THE SHORT-TERM PAPER MARKET IN EUROPE

Proposals and recommendations

for the development of a pan-European market

A Report by the

EURIBOR-ACI Short-Term European Paper Task Force

(the ACI-STEP Task Force)

15 December 2003
Members of the EURIBOR-ACI STEP Task Force

Participants at the meeting of the ACI Short-Term Paper Enlarged Task Force on 11th March 2003

Foreword

Overview of the proposals and recommendations for the establishment of a STEP market (Short-Term European Paper).

1. Introduction
   1.1 The ECB Money Market Contact Group, the EURIBOR-ACI Short-Term Paper Task Force and the EFMLG
   1.2 The first reports by the ACI-STEP and the EFMLG
   1.3 The public consultation and the STEP Enlarged Task Force

2. Business case for Short-Term Papers in Europe

3. Proposals and Recommendations
   3.1 STEP label
   3.2 Standard Information Memorandum
   3.3 Availability of the Information Memorandum at the ECB/ESCB
   3.4 Yearly update of the Information Memorandum followed by the ECB/ESCB
   3.5 The ECB/ESCB to accept the charge of collecting and publishing statistics
   3.6 Creation of a primary index
   3.7 Same Day Settlement
   3.8 STEP Market Committee
   3.9 Eligibility as Tier 1
   3.10 Classification in UCITS Directive

4. Implementation of the STEP market
   4.1 Obtaining the STEP label
   4.2 The role of the ECB/ESCB
   4.3 Establishment of a STEP Market Committee

Working Group Reports:
   • Report from the ACI/EFMLG Working Group on the STEP Information Memorandum “The Information Memorandum for Short-Term European Paper (STEP)”
   • Report from the ACI-STEP Working Group on STEP statistics and index “Calculation of a primary index and publication of market statistics for STEP”
   • Report from the ACI-STEP Working Group on settlement issues “Settlement of STEP-labelled securities”
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<table>
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<th>Organization</th>
<th>Role</th>
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<tbody>
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<td>Banque de France</td>
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In 2001 the EURIBOR-ACI started to work on the integration of the euro short-term securities market. To help foster this, an ACI Short-Term European Paper Task Force (ACI-STEP Task Force) was set up to elaborate and assess possible initiatives to promote the integration of this segment of the euro money market. In September 2002, the Task Force made public its analysis and recommendations in a document entitled “The Short-Term Paper Market in Europe”. In parallel, the European Financial Markets Lawyers Group (EFMLG) carried out a review of the position with regard to the legal feasibility of further integrating the euro short-term securities. The results of this work were set out in a report entitled “The Money Market: Legal Aspects of Short-Term Securities”.

The EURIBOR-ACI STEP Task Force had a limited number of participants, all banking representatives, for reasons of efficacy and efficiency. The consultation report, presenting their views and published by the Task Force in September 2002, opened the discussion to a broader range of market participants (investors, issuers, dealers, regulators, infrastructure providers, etc.). All interested parties in the European short-term securities markets were invited to contribute to the public consultation and to participate in a meeting of an Enlarged Task Force. Given the broad consensus expressed from market participants in favour of our recommendations, working groups were set up to address the remaining open issues identified by the Enlarged Task Force: the Information Memorandum, Index and Statistics, and Settlement.

The final proposals and recommendations of this report are based on the detailed analyses of those three working groups. The Task Force considers that the fulfilment of its recommendations would represent a substantial and necessary improvement in the degree of integration and development of the European short-term markets. Moreover, the Task Force strongly believes that the recommendations herein put forward correctly reflect the broad consensus of the different market participants to enhance harmonisation and integration of the European markets for short-term debt instruments. The reports of the working groups complement this report.

The STEP initiative aims at fostering the convergence of the heterogeneous standards and practices that currently prevail in the European domestic markets and the international ECP market. Such convergence will not affect the existing national and European legislative, regulatory and supervisory frameworks. This will be achieved through market players’ voluntary compliance with standards set out in a market convention and would create a de-facto integrated pan-European wholesale market for short-term debt instruments.
The EURIBOR-ACI STEP Task Force wishes to thank all participants in the Enlarged Task Force and the working groups for their contribution. The Task Force also wishes to thank the ECB for hosting the public consultation and the meeting of the Enlarged Task Force.
Overview of the proposals and recommendations for the establishment of a STEP market (Short-Term European Paper).

1. The Task Force recommends introducing a **STEP label** as a tool to signal that the standards indicated in the market convention established by the ACI-The Financial Markets Association have been adopted. The label, by performing the key role of acknowledging that the agreed conditions are met, will ease the convergence of the standards.

An independent entity should be in charge of granting/withdrawing the STEP label. The Task Force proposes that the ECB/ESCB be this independent authority in the two to three year period after the introduction of the STEP label.

2. The Task Force recommends that all STEP programmes use a **standard format** (content and presentation). An English version of the **Information Memorandum** would have to be available. This would be a mandatory requirement to qualify for the STEP label.

3. The Task Force proposes that the **English version of the STEP Information Memorandum is made easily available at a central access point at the ECB/ESCB.**

4. The Task Force recommends that the **STEP Information Memorandum have to be updated annually** as well as in case of material change of the issuer. The Task Force proposes that an independent entity monitor the follow up of the updates. The Task Force proposes that the ECB/ESCB be this independent entity in the two to three year period after the introduction of the STEP label.

5. The Task Force recommends the creation of statistics on the volumes of activity in the STEP market. The Task Force proposes that the **ECB/ESCB design, collect, process and publish statistics on volumes of activity in the STEP market.**

6. The Task Force recommends **the creation of a primary index for STEP issuances.** The Task Force proposes that the collection of the data be organised and the calculation of the index be performed by the ECB/ESCB. The Task Force believes this would improve the transparency of the market.

7. The Task Force recommends setting **Same Day Settlement** requirements for the SSSs on which STEP papers will be settled for domestic and cross border transactions.

8. The Task Force recommends establishing a **STEP Market Committee** within the ACI-The Financial Markets Association. ThisSTEP Market Committee would finalise the STEP Market Convention and take care of necessary updates. Two to three years after the launch of the STEP label, the STEP Market Committee would take over the role of granting/withdrawing the STEP label.
9. The Task Force recommends that STEP-compliance should ease the programme’s eligibility as Tier 1 collateral in the Eurosystem’s credit operations.

10. The Task Force recommends that STEP-compliant programmes be designed so that

- they can be defined as money market instruments within the meaning of the UCITS directive and

- UCITS can purchase them without restrictions based on the location of the issuer, the dealer and the UCITS itself.
1. Introduction

1.1 The ECB Money Market Contact Group, the EURIBOR-ACI Short-Term Paper Task Force and the EFMLG

In the third quarter of 1999, the ECB established the Money Market Contact Group as an informal forum for contact among senior bankers from EU commercial banks to discuss market developments related to the money market. Among the issues examined so far, the Money Market Contact Group has considered the insufficient level of development and integration of the euro area short-term securities market (in comparison, for example, with the United States) and why this market still has a national character.

In order to find an appropriate grouping of market participants outside the ECB Money Market Contact Group that could address short-term initiatives on the European short-term securities market, the Money Market Contact Group contacted the ACI-The Financial Markets Association. As a result of this contact, the ACI established the EURIBOR-ACI Short-Term Paper Task Force to take up this initiative and to promote the development of the short-term paper market within Europe and the euro area in particular. The Task Force is working under the auspices of the ACI and within the framework of EURIBOR-ACI. It is also working in close connection with the EURIBOR-ACI Money Market and Liquidity Working Group. The ACI’s CFP, the Committee For Professionalism, is kept informed of the developments of the Task Force.

The EURIBOR-ACI-STEP Task Force has received support on legal aspects of short-term securities from ECB staff and from the European Financial Markets Lawyers group (EFMLG), a group of senior financial markets lawyers active in commercial banks in the EU and established under the auspices of the ECB. The EFMLG has established a dedicated sub-group to take an active part in the elaboration of the detailed report “The Money Markets: Legal Aspects of Short-Term Securities”. The report includes a detailed analysis of the national legal provisions to different areas of CP, CD and MTN respectively, and the quality and the thoroughness of the report have been a great support for the work of the STEP Task Force.
1.2 The first reports by the ACI-STEP and the EFMLG

In September 2002 the EURIBOR-ACI STEP Task Force and the EFMLG published their findings in two reports. The Task Force made public its preliminary analysis in a consultation report entitled “The Short-Term Paper Market in Europe” which made nine recommendations for promoting the further harmonisation and integration of the euro short-term securities markets. In parallel, the EFMLG had carried out a review of the position with regard to the legal aspects of further integration of the European short-term securities markets. The first result of this work was set out in a consultative report entitled “The Money Market: Legal Aspects of Short-Term Securities”, which included a detailed annex covering the national legal provisions of different areas of CP, CD and MTN respectively. The quality and the thoroughness of the report have been a great support for the work of ACI-STEP.

1.3 The public consultation and the STEP Enlarged Task Force

The consultation report published by the Task Force in September 2002 expressed the view of its members as a preliminary basis for a consultation with a broader range of market participants (investors, issuers, dealers, regulators, infrastructure providers, etc.). The Task Force invited all interested parties to provide contributions on the two reports in a consultation process, hosted by the ECB, with the aim of achieving better integration in the European short-term securities markets.

The comments received during the consultation process indicated a strong interest in the ACI-STEP project and were very encouraging, but nevertheless indicated that there was still some work to be done. Therefore, the Task Force invited interested parties (including issuers, investors and securities settlement systems as well as CESR and the EU Commission) to an Enlarged Task Force meeting on 11 March 2003 to discuss and finalise the ACI’s and the EFMLG’s preliminary recommendations. The ECB hosted the meeting at the request and on behalf of the ACI. All parties agreed on the need to further the integration of the short-term securities markets in the EU, on the approach proposed by the ACI and on the recommendations on the specific features of the envisaged market.

However, the need for some further specifications was identified, and it was decided to set up the following three working groups to address the remaining issues:

- A working group to define the minimum common features of the Information Memorandum for a STEP wholesale market
- A working group to define the requirements for the calculation and the release of the primary index, as well as for the publications of market statistics
- A working group to define the user requirements with respect to the settlement systems
The final recommendations of this report follow the findings of the working groups, and the EURIBOR-ACI STEP Task Force strongly believes that they correctly reflect the broad consensus of the different market participants for more harmonisation and integration in the euro short-term securities markets.

The reports of the three working groups complement this report.

2. Business case for Short-Term Papers in Europe

With the introduction of the euro, the previously national money markets – taken as a whole – have been successfully integrated into a euro area money market. A single monetary authority, the ECB (which together with the NCBs of the euro area Member States constitute the Eurosystem) conducts one single monetary policy for the whole euro area.

This integration process was supported by the new central bank payment system for real-time gross settlement of funds transfers throughout the euro area (TARGET). Moreover, reference rates for the unsecured money market (EONIA and EURIBOR) and for the repo market (EUREPO) together form uniform price references for maturities from overnight to one year.

Whilst these developments were successful in integrating the euro area money market as a whole, short-term securities markets have remained mainly domestic in nature. A harmonised euro area short-term securities market would be of advantage for issuers, investors and dealers. Issuers would benefit from a broadening of their source of funding (investor base), and investors could diversify their credit exposure to other types of credit. The level of development and integration of the euro area short-term securities market is considered to be insufficient in comparison, for example, with the United States. The reasons for this situation were identified as:

- Differences of legal systems across the euro area (debt securities are generally governed by the respective national legal regimes and there is no comprehensive EU-wide legal regime addressing the substantive arrangements relative to short-term securities, such as CDs and CP).

- A lack of a single settlement system in Europe

- A lack of homogeneity of the features and the terms and conditions of short-term securities

- A limited investor demand, still segmented on a national basis

To overcome these limitations, the possible long-term programmes include the establishment of a regulated market, standardisation of product documentation, the dematerialisation of the securities and
the centralisation of the settlement at the euro area level. The analysis and recommendations of the EURIBOR-ACI STEP Task Force are more focused on a set of pragmatic actions for the short-term:

- Standardisation of debt instruments’ features and disclosure levels
- Agreement on common settlement terms for domestic and cross border transactions for the SSSs on which STEP will be settled
- Creation and publication of harmonised statistics on yields and volumes of activity in the STEP market

3. Proposals and Recommendations

An analysis of the factors that have underpinned rising demand and supply for CP/CD in well-established markets (e.g. US domestic market, French domestic market, ECP market) and the benefits to issuers, investors and intermediaries has already been carried out in the first consultation report of the Task Force. The following general conclusions appear desirable or even necessary to ensure the convergence towards a de-facto integrated pan-European market for short-term debt instruments:

- In light of the trend of further disintermediation in the financial markets, issuers, investors and dealers see good potential for a more harmonised European market for short-term debt instruments (CP and CDs).

- More harmonisation of existing and well-established markets (e.g. the negotiable debt securities – TCN- market in France¹, ECP markets) is recommended rather than the creation of new markets or debt instruments.

- Integration of the euro short-term securities markets requires that a high level of information be made available. In particular, investors need a transparent market with well-disclosed information on issuers, in order to protect their investment.

- Reaching a critical mass is the key factor of success.

- A more favourable market environment in terms of flexibility, distribution and cost is required

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¹ Titres de Créance Négociables
Based on the comments received during the public consultation and the meeting of the ACI-STEP Enlarged Task Force ten proposals and recommendations have been defined. They aim at the development of a truly pan-European wholesale market for short-term debt instruments, organised at the initiative of market participants and making use of a conventional basis for the main features.

3.1  **STEP label**

The Task Force recommends introducing a **STEP label** as a tool to signal that the standards indicated in the market convention established by the ACI-The Financial Markets Association have been adopted. The label, by performing the key role of acknowledging that the agreed conditions are met, will ease the convergence of the standards.

An independent entity should be in charge of granting / withdrawing the STEP label. The Task Force proposes that the ECB/ESCB be this independent entity in the two to three year period after the introduction of the STEP label.

- The STEP label does not imply anything as to the creditworthiness or financial soundness of the issuers or the liquidity of the assets, nor as to the accuracy of the information provided. In other words, the label will not single out the most creditworthy issuers or the most liquid assets and will also not certify the good faith and the correctness of the issuers.

- The integration of the euro short-term securities markets requires the convergence of market standards and practices. The STEP label will signal that such convergence has taken place.

- The harmonisation of existing and well-established European markets is recommended, and the STEP label would be granted based on a Market Convention.

- More transparency would be achieved without the need to change drastically any existing documentation.

- The STEP market will be a wholesale market, not a retail market. Therefore, market players should benefit from the most flexible and the lightest regulatory environment, which is key for this short-term- and low-margin-product to develop.

- Integration of the European short-term securities markets requires that a high level of information be made available. In particular, unimpeded access to exhaustive information on the issuers and the programme’s features is essential for dealers and final investors to make timely and aware investment decisions.
The Task Force recommends that no new market be established in competition to existing and well-established markets for short-term paper in Europe, but that a pan-European harmonisation be achieved via a convergence process. All existing CP and CD-Programmes governed by the laws of EU Member States could volunteer to qualify for the STEP label, based on a Market Convention defining STEP and the procedures to obtain the STEP label. In order to qualify, an issuer’s programme would have to fulfil certain criteria and, in the two to three year period after the introduction of the STEP label, the issuer would have to apply to the ECB/ESCB for the STEP label. The Market Convention and the STEP label would be established on a conventional basis (i.e. not imposed by law) and sponsored by the ACI-The Financial Markets Association. This would lead to a far more transparent market environment on a pan-European level.

The STEP label is a tool to signal that the standards indicated in the STEP market convention have been adopted. With a view to ensuring the convergence of the standards, the label would simply acknowledge that the agreed conditions are met.

The Task Force reckons that the entity that acknowledges the convergence of the standards and the practices must fulfil, among others, the following criteria:

- Criteria 1: The parties involved in the market perceive it as neutral, objective and not affected by any conflict of interests.
- Criteria 2: It is credible, authoritative and is recognised by all the parties involved in the market.
- Criteria 3: It has the competence as well as the technological and organisational (infra)structures to perform the task.
- Criteria 4: It guarantees the adoption of a consistent and homogeneous approach throughout the pan-European STEP market
- Criteria 5: It is in a position to exploit the synergies that exist among the various tasks that need to be performed in the STEP market (e.g. management of the label and compilation of the statistics).

Since the ECB/ESCB fulfils all the criteria, the Task Force recommends the ECB/ESCB to examine the information memoranda to assess their compliance with the standards set out in the market convention and make them available on a central access point (e.g. the ECB website, see recommendation #3).

The establishment of a Market Convention and the use of the STEP label, granted by the ECB/ESCB without the need to wait for legal harmonisation of European regulation of EU member states on the CP/CD issuances regimes, appears to the Task Force as the most pragmatic, cost effective and fastest
solution. It is envisaged that the role of granting/withdrawing the STEP label will be taken over by the STEP Market Committee after 2 to 3 years.

3.2 Standard Information Memorandum

The Task Force recommends that all STEP programmes use a standard format (content and presentation). An English version of the Information Memorandum would have to be available. This would be a mandatory requirement to qualify for the STEP label.

- The development of the short-term paper market requires a high level of information
- Investors require availability of information, standardised in its presentation
- The English language is the business language across Europe

The Task Force has learned during its discussions that a common standard would be useful and that a standardised Information Memorandum is recognised as extremely important by investors. The Information Memorandum would insure that the information about the issuer is easily available, and in an understandable language. Furthermore, it would enhance the market transparency.

The proposed standard Information Memorandum is intended to constitute an annex to the Market Convention, and issuers wishing to obtain the STEP label must provide an Information Memorandum based on a standard format and containing minimum mandatory information on the programme and the issuer. It is going to include all important financial information on the issuer, but it should also be noted that the Information Memorandum and its content should not replace a credit analysis, and that it does not constitute a guarantee offered to investors about the issuer’s solvency.

A working group has addressed the definition of the minimum common features of the Information Memorandum for a STEP wholesale market (see Report from the ACI/EFMLG Working Group on the STEP Information Memorandum, “The Information Memorandum for Short-Term European Paper (STEP)”).

3.3 Availability of the Information Memorandum at the ECB/ESCB

The Task Force proposes that the English version of the STEP Information Memorandum is made easily available at a central access point at the ECB/ESCB.
• The information on a short-term paper has to be accurate and easily available.

• The collection of the Information Memorandum by the ECB/ESCB does not imply any involvement of the ECB/ESCB in a credit approval of issuers.

• The ECB/ESCB is invited to play an active role in the organisation and functioning of the market because:

  - Short-term paper is a part of the money market and as such of natural interest for the ECB/ESCB.

  - The ECB/ESCB is a neutral place for collecting information.

  - The involvement of the ECB/ESCB appears natural when noted that 2/3 of the short-term paper market consists of bank issuers, and banks act as dealers in the short-term paper market.

  - The clear involvement of the US Federal Reserve and the Banque de France has been identified as a key success factor for the development of the US and the French markets.

The Task Force has learned during its discussions that market participants are in favour of having all the information available at one single central point in standardised files and forms. This would help the market in becoming more transparent, and would be used as an information tool. The majority of market participants agree about the central point ideally being the ECB/ESCB. A Central Bank is considered a neutral place and its involvement could strengthen the credibility of the STEP market. In addition, the decentralised structure of the ESCB would help in collecting the large amount of information needed for such a database.

3.4 Yearly update of the Information Memorandum

The Task Force recommends that the STEP Information Memorandum have to be updated annually as well as in case of material change of the issuer. The Task Force proposes that an independent entity monitor the follow up of the updates. The Task Force proposes that the ECB/ESCB be this independent entity in the two to three year period after the introduction of the STEP label.

The information on a short-term paper has to be accurate and easily available and has to provide investors (institutional investors or dealers) with relevant information regarding the credit risk they carry when holding the CP. The yearly mandatory update will guarantee the holder of information that his credit assessment is based on updated reliable data. The update in case of material change (rating, guaranty, merger, change of legal form, etc) will give an additional security. The experience done on some
domestic market shows that, with a standardised Information Memorandum, this exercise can be conducted by issuers with very limited charge of work which is considered a crucial advantage by credit analysts.

The Task Force proposes that an independent entity monitor the follow-up of the updates. The Task Force proposes that the ECB/ESCB be this independent entity in the two to three year period after the introduction of the STEP label.

3.5 Creation of statistics on the volumes of activity in the STEP market

The Task Force recommends the creation of statistics on the volumes of activity in the STEP market. The Task Force proposes that the ECB/ESCB design, collect, process and publish statistics on volumes of activity in the STEP market.

• In countries where the short-term paper market has developed significantly, there is a single independent institution for collecting and publishing statistics and for elaborating indices. Based on such a model, the ECB/ESCB could play a similar role with respect to the STEP market.

• The ECB/ESCB as a neutral party would ensure data confidentiality

• The statistical data published by the ECB/ESCB would ensure maximum transparency and therefore contribute to the development of a pan-European market

The Task Force has learned during its discussions that there is broad agreement among market participants on the need for market statistics, and that the ECB/ESCB would be the natural place for collecting statistical data. Suggestions for data collected by private data providers do not appear to be a suitable solution to reach all parties concerned. Ideally, volume statistics could be released with daily frequency, but a weekly frequency would be sufficient at the start (for outstanding amounts; for indexes see 3.6). For the data source, the data transmission could come from SSSs or/and paying agents, but building on existing infrastructure (“technical channels”) would be preferable.

A working group has been set up and addressed the detailed requirements for collecting data and publishing statistics of which the main elements are the following (see Report from the ACI-STEP Working Group on STEP statistics and index “Calculation of a primary index and publication of market statistics for STEP”).

• Volume statistics covering outstanding amounts gross and net issuance.
• Data will be published both at the issuer level and at the aggregated level.

• The provision of statistical data by the issuer would be a qualifying condition for STEP. The issuer would explicitly agree to the publication of these data on an issuer-by-issuer level. Publication of volume statistics will take place at a weekly, monthly, quarterly and annual frequency.

• The level of detail in the breakdowns of the volume statistics will be highest at the lower frequencies (i.e. quarterly/annual) and lowest at the higher frequencies (weekly).

• The volume statistics will be broken down by rating category, by issuing sector, by currency and by maturity (both original and residual maturity).

• The issuers will be responsible for ensuring that the data necessary for the calculation of the volume statistics are reported to the ECB/ESCB on a security-by-security basis to the required timeliness, utilising as few data providers as possible in order to streamline the production workflow. Operationally the issuer is expected to mandate a third party to undertake the data provision on its behalf.

3.6 Creation of a primary index

The Task Force recommends the creation of a primary index for STEP issuances. The Task Force proposes that the collection of the data be organised and the calculation of the index be performed by the ECB/ESCB. The Task Force believes this would improve the transparency of the market.

• The index would provide valuable information to issuers, dealers and investors on the market and add to market transparency

• A key success factor for the development of the US and French markets has been the availability of statistics and their contribution to the transparency of the markets

The creation of a primary index would definitely add to market transparency, as it gives valuable information to both the investors and the issuers. The index shall relate to euro-denominated securities and be defined as a primary index (i.e. on based new issuance activities, not secondary market). It shall be calculated on a traded basis (i.e. not an indicative index) expressed in yields (not in spreads). The frequency of the publication should be daily, and timeliness and availability are crucial. Daily information on prices could be reported by dealers or by SSSs. For the same reason as in the previous recommendation, almost all market participants agree that the ECB/ESCB would be the natural place for calculating this index.
A working group has been set up and addressed the detailed requirements for collecting and publishing statistics the main elements of which are provided in the report from the ACI-STEP Working Group on STEP statistics and index “Calculation of a primary index and publication of market statistics for STEP”.

### 3.7 Same Day Settlement

The Task Force recommends setting **Same Day Settlement requirements for the SSSs** on which STEP papers will be settled for domestic and cross border transactions.

- The settlement on the same day has been described as an important success factor in the short-term paper markets

- Settlement systems in Europe are very much fragmented and a European standard of same day settlement is not feasible for the time being. This does not necessarily require a single settlement system but efficient bridges between a limited numbers of efficient systems.

- The cut-off time in funds availability should be uniform to ensure harmonised access to funds for all market participants

During the discussions the Task Force noted that both investors and issuers stressed the importance of same day settlement, mainly for daily cash management purposes.

Same Day Settlement is an increasingly demanded feature by the overall financial market (for instance the repo market). It consists in executing final transfer of funds/securities on the same day of issuance. Issuers have clearly pointed out their need for specifying timing for related funds availability during the day. Due to the relative short original maturity of short-term paper, the concept of Same Day Issuance may be more relevant than the concept of Same Day Settlement of secondary market activity. Moreover, the time efficiency of the pre-issuance process is crucial to achieve same-day issuance.

It appears that most of the domestic markets in Europe can accommodate Same Day Settlement, but that there are more difficulties when it comes to cross-system or cross-border transactions.

In order to implement this recommendation, the ACI agreed on a set of minimum criteria that SSSs should meet to become eligible for STEP issuance programme. In addition, market participants should adopt common best market practices to allow an optimal use of the STEP market SSS infrastructure. A working group has defined these minimum criteria and the common best market practices (see Report from the ACI-STEP Working Group on Settlement Systems user requirements).
3.8 **STEP Market Committee**

The Task Force recommends establishing a **STEP Market Committee** within the ACI-The Financial Markets Association. This STEP Market Committee would finalise the STEP Market Convention and take care of necessary updates. Two to three years after the launch of the STEP label, the STEP Market Committee would take over the role of granting/withdrawing the STEP label.

- The STEP market should qualify as wholesale market and not as a retail market. This should ensure that market participants benefit from the most flexible and the lightest regulatory environment, which is key for this short-term- and low-margin-product to develop.

- The STEP market should be established on a conventional basis (and not imposed by law), based on a STEP Market Convention established by the ACI-The Financial Markets Association.

- A STEP Market Committee would monitor the STEP market.

The STEP Market Committee will be in charge of monitoring market developments, the STEP market promotion and other issues relating to the market. It is suggested the Committee to be established within the ACI-The Financial Markets Association, and to be composed of market intermediates (not organisations) on a permanent basis. The Committee could take the leading role for the introduction and the implementation process of the STEP label.

Two to three years after the introduction of the STEP label the STEP Market Committee will take over the role of granting/withdrawing the STEP label.

### 3.9 Eligibility as Tier 1

The Task Force recommends that STEP-compliance should ease the programme’s **eligibility as Tier 1 collateral in the Eurosystem’s credit operations**.

- ECB eligibility would be a strong benefit for the dealers as it reduces the negative impact on the liquidity when dealers hold paper

- ECB eligibility of short-term paper would encourage banks to warehouse issues and thereby provide funding to all issuers
• As it would be more attractive for banks to hold short-term paper, it would also help to revive the interbank unsecured cash market

The ECB has defined general eligibility criteria in the document “The Single Monetary Policy in the euro area: General Documentation on Monetary Policy Instruments and Procedures” (e.g. denomination in euro, issuance in the EEA, high credit standards, etc.). Among those criteria, there is the requirement of being listed or quoted on a regulated market as defined in the Investment Services Directive or listed, quoted or traded on certain non-regulated markets as specified by the ECB. Currently, a listing of European short-term debt instruments on stock exchanges provides compliance with that criterion. But the costs of listing can be quite important, especially for very short-term paper. Furthermore, as many debt instruments are currently issued on a same day settlement, the immediate listing of an issuance is crucial.

Therefore the Task Force recommends the new STEP be accepted as an eligible non-regulated market due to its safety, transparency and accessibility. The STEP market would fulfil this eligibility criterion and the STEP papers would be eligible provided the other eligibility criteria are met.

3.10 Classification in UCITS Directive

<table>
<thead>
<tr>
<th>The Task Force recommends that STEP-compliant programmes be designed so that</th>
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<tr>
<td>• they can be defined as money market instruments within the meaning of the UCITS directive and</td>
</tr>
<tr>
<td>• UCITS can purchase them without restrictions based on the location of the issuer, the dealer and the UCITS itself.</td>
</tr>
</tbody>
</table>

• A key factor of success for developing a market is to reach a critical size. Therefore it is important for each national regime of CP and CDs to be open to issuers and investors from all EU Member States on a non-discriminatory basis.

The Task Force perceives this recommendation as extremely important. As regards the possibility for UCITS to invest in money market instruments, the new UCITS Directive distinguishes between regulated and non-regulated markets. In particular there is a rule that limits to 10% the share of the UCITS’ assets that are money market instruments not dealt on a regulated market (including ECP). The programmes’ compliance with the standards indicated in the STEP market convention guarantees a high degree of standardisation and transparency of the STEP-labelled debt instruments. The Task Force wishes that
national and European authorities will consider the STEP features as sufficient to exempt STEP-labelled debt instruments from the 10% constraint.

4. Implementation of the STEP market

The final recommendations of this report follow a broad consultation with the different market participants and parties interested in the short-term securities markets. Based on the detailed analysis of the working groups which have been established to address the remaining open issues, ACI-STEP strongly believes that they correctly reflect the broad consensus of the different market participants for more harmonisation, integration and development of a truly pan-European short-term securities market.

4.1 Obtaining the STEP label

Based on its findings ACI-STEP is recommending that the label of a Short-Term European Paper (STEP label) shall be introduced. All existing CP and CD-Programmes, governed by the laws of EU Member States, could volunteer to qualify for the STEP label. In order to qualify, an issuer’s programme would have to fulfil certain criteria and the issuer would have to apply to the ECB/ESCB for the STEP label. The criteria to obtain the STEP label and the procedures to follow to obtain it are singled out in the ACI/EFMLG report “The Information Memorandum for Short-Term European Paper”, which complements this report.

The STEP label would be granted in addition to the existing EU domestic documentation based on the information being published and regularly updated in a standard Information Memorandum. There would be far more transparency on a pan-European level without changing existing documentation (as long as the STEP criteria are met). No new market would be established in competition to existing and well-established markets, but a pan-European harmonisation would be achieved via a convergence process.

4.2 The role of the ECB/ESCB

ACI-STEP would like to emphasise that the involvement of the ECB/ESCB in the STEP market, based on the findings and recommendations made above, will be very important for the development of the STEP market. The clear involvement of the central bank has been a key success factor for the development of well-established short-term securities markets in other countries (United States and France as examples). Market participants are in favour of having all the information available under one umbrella in standardised files and forms, and of the statistics being produced by an established and
neutral public institution. Having the ECB/ESCB willing to support this project as a neutral place would ensure data confidentiality and at the same time enhance market transparency.

ACI-STEP would also like to emphasise that the involvement of the ECB/ESCB in the STEP market shall not imply any kind of credit approval for issuers. The role of ECB/ESCB would consist in ensuring an efficient procedure of collecting data and providing information to market participants. A positive response by the ECB/ESCB to take over the role of acting as the entity that grants the STEP label, based on a request by the market, would be very much appreciated by all market participants.

4.3 Establishment of a STEP Market Committee

It is proposed that the EURIBOR-ACI Short-Term Paper Task Force will become the STEP Market Committee. The Task Force asks EURIBOR-ACI to endorse the creation of this Committee as one of its permanent body. The Committee will be in charge of the finalisation of the Market Convention and its subsequent updates, of the STEP market’s promotion and the STEP Market’s representation in any issues relating to the STEP market. It is suggested that the members of the Committee will be members of the ACI and money market specialists (not organisations). The Committee will take the leading role for the introduction and the implementation process of the STEP label, as well as the monitoring of future market development. Moreover, two to three years after the introduction of the STEP label, the STEP Market Committee will take over the envisaged role of the ECB/ESCB in the management of the label (i.e. label’s granting, withdrawing and updating).
ACI/EFMLG
Working Group on the STEP Information Memorandum

THE INFORMATION MEMORANDUM
FOR SHORT-TERM EUROPEAN PAPER
(STEP)

15 December 2003
REPORT ON THE INFORMATION MEMORANDUM
FOR SHORT-TERM EUROPEAN PAPER

Contents

Executive summary

1. Introduction .................................................................................................................. 6
   1.1 Background .............................................................................................................. 6
   1.2 Scope and assumptions ............................................................................................ 7

2. Standard information memorandum .......................................................................... 10
   2.1 Disclosure requirements .......................................................................................... 10
   2.2 Defining features of STEP ....................................................................................... 11
   2.3 Common format and content .................................................................................... 14

3. Availability of the information memorandum ....................................................... 16
   3.1 Easy access to information ...................................................................................... 16
   3.2 Market needs and credibility – The proposed role of the ECB and the ESCB .......... 17

4. Implementation of STEP ............................................................................................. 18
   4.1 Market convention ................................................................................................... 18
   4.2 Implementation ......................................................................................................... 19
   4.3 Consequences and expected benefits of the implementation of STEP .................... 19

5. Proposals for further action .......................................................................................... 20

ANNEXES

ANNEX 1 DRAFT MARKET CONVENTION ON SHORT-TERM EUROPEAN PAPER
ANNEX 2 PROPOSED STANDARD INFORMATION MEMORANDUM
ANNEX 3 COMPARATIVE APPROACH: FRENCH CP, EURO-CP AND THE STEP INFORMATION MEMORANDUM
ANNEX 4 INFORMATION REQUIREMENTS IN EU MEMBER STATES
ANNEX 5 ACI/EFMLG WORKING GROUP ON THE STEP INFORMATION MEMORANDUM
EXECUTIVE SUMMARY

The ACI/EFMLG Working Group on the information memorandum for short-term European paper (the “Working Group”) was established to define the minimum common features for the information memorandum for a short-term European paper (STEP) wholesale market. Before the various items to be included in the envisaged information memorandum could be defined, however, the Working Group found it necessary to identify the defining features of the STEP instrument itself and the possible manner in which the STEP market would function. Once the defining features of STEP had been identified and the standard STEP information memorandum prepared, the Working Group also decided to address the practical implementation of the proposed arrangements for STEP. This report on the information memorandum for STEP presents the findings of the Working Group and is intended to serve as a basis for further action, including consultations with public authorities and market participants and a careful review of the proposals made in the report before the launch of STEP.

The definition of STEP is based on existing short-term instruments (rather than the creation of an entirely new STEP instrument). Programmes can be given the “STEP label” if they fulfil certain criteria. For example, a CP programme governed by the laws of one of the EU Member States would have to be checked against the STEP criteria to determine to what extent these are fulfilled before it could obtain the STEP label. Depending on existing national rules and practices, different additional STEP criteria might require adjustments compared to the situation in a given domestic market today. The existing national rules, including regulatory and/or supervisory regimes, applicable to the debt instrument in question will thus continue to apply without the STEP label affecting, for instance, the competencies of the national authorities vis-à-vis the issuer of a debt instrument for which the STEP label has been obtained. The following general defining features of STEP are proposed as some of the criteria for a programme to be eligible for the STEP label:

- short-term paper programmes based on the legislation of an EU Member State with maturities of one day or more but not exceeding one year (CPs, CDs, others);
- issued by different groups of issuers (including corporates, credit institutions and financial institutions, securitisation vehicles, cooperatives, public authorities, international organisations and supranationals);
- issuance with a minimum amount of EUR 150,000 or the equivalent in other currencies;
- issuance in a freely convertible currency permitted by the relevant authorities;
- publication and regular update of a standard information memorandum for STEP in English and submission of the information memorandum to the ECB;
- free transferability and electronic settlement in book-entry form (the dematerialisation of all STEP instruments is favoured as a medium-term objective);
- the provision of statistical data on all STEP issues to the ECB and the agreement to the publication of STEP market statistics according to an agreed procedure.

The short-term maturity and minimum amount of issue (EUR 150,000) is intended to be such that the STEP instruments will not be covered by the requirements of the Prospectus Directive and, as a consequence, the intention is that there should be no consumer protection issues related to investors or
otherwise. The STEP market should thus be a wholesale market for short-term paper programmes with a maturity not exceeding one year.

One of the main objectives of the STEP initiative is the introduction of measures increasing market transparency across borders. These measures include the submission, compilation and availability of STEP information memoranda with regard to the issuance of STEP. Any issuer wishing to obtain the STEP label will need to prepare such an information memorandum in a standardised format and in the English language. Taking the above defining features into account, the Working Group has prepared a proposal for the items that can be included in the envisaged standard STEP information memorandum:

- summary of the programme;
- nature of the issuer (e.g., corporate for CP, bank for CD, securitisation vehicle for asset-backed CP);
- presentation of the issuer, including place of incorporation;
- financial information about the issuer;
- arranger and dealers (if any);
- ceiling for the outstanding amount;
- currencies;
- minimum issuance amount;
- maturities;
- rating (if any); if the programme is not rated this should be disclosed;
- governing law, place of performance and jurisdiction;
- form of the notes;
- issuing and paying agent(s) (IPA);
- selling restrictions (if any);
- guarantee (if any);
- termination events, events of default (if any);
- name of the person(s) in charge of preparing the information memorandum and the person(s) responsible for it;
- accounting method used for drawing up the accounts and annual reports.

In the two reports published for consultation in 2002, the ACI and the EFMLG proposed that central banks could be involved in organising and monitoring the market for short-term money market paper. The Working Group supports this proposed involvement of the ECB and the ESCB with regard to the implementation and functioning of the arrangements for STEP and that the information memorandum be submitted by issuers wishing to obtain the STEP label to the ECB/ESCB. Whether or not the ECB/ESCB can in the end perform these tasks as proposed, the functional requirements for the submission of information memoranda and the retrieval of information concerning STEP will include the ones referred to in this report. The Working Group has in this respect considered the market participants’ request that submission and retrieval of information will be made easy, particularly as
regards entry and access points for such submission and retrieval of information. How the requested arrangements for the STEP information memoranda are organised, on the other hand, is left to the market associations and, as proposed, the central banks of the ESCB to develop. Although there may be several entry points where information memoranda and up-dated information concerning a programme can be submitted, the need for duplication of submission of information should be avoided. Moreover, there should be one access point where information about STEP programmes can be retrieved on an up-dated basis.

Finally, the Working Group considers that the different constitutive elements of the proposed standard STEP information memorandum can be implemented through the adoption by the ACI and other relevant market associations of a market convention to be followed by market participants wishing to obtain the STEP label for a programme. In order to see whether and how this could work in practice, the Working Group has prepared a tentative draft market convention on STEP. It is suggested that such a convention could include:

- the main defining features of STEP;
- the obligations applicable to issuers wishing to obtain and maintain the STEP label (e.g., in terms of information requirements and the envisaged declaration of adherence to the STEP market convention);
- the requirements relative to settlement with regard to STEP as these are intended to be set out in the users’ requirements under preparation by the ACI working group on settlement;
- the provision of price and volume data for statistical purposes and the agreement to their publication according to an agreed procedure;
- the procedure to be followed by issuers in order to apply for the STEP label; and
- the clarification of the role and involvement of the ECB and the ESCB in the STEP project through an attached statement by the ECB, including the limits of the central banks’ responsibility and the exclusion of liability on their part.

In a concluding section, the Working Group notes the need for further follow-up work before the arrangements for STEP are launched. Such follow-up includes the coverage in the market convention of the findings of the other ACI working groups with regard to procedures for settlement and the collection of statistics. Another important dimension of the follow-up is the presentation of the proposals prepared by the market participants to the ECB and the ESCB, including the presentation to the central banks of the items indicated by the Working Group where the involvement of the ECB/ESCB is proposed. In addition, the envisaged STEP arrangements, including the use of a standard information memorandum, should at some point be shared with market regulators, in particular with the CESR, as indicated at the enlarged task force meeting. It is also suggested that the European Commission is kept informed of developments. The adopting market associations and the other parties involved will of course also need to consider and review in some detail the terms and conditions of the proposed market convention and the standard information memorandum before adoption. It is also proposed that the market associations retain a law firm covering the relevant EU jurisdictions in order to review the legal implications of the proposed arrangements before implementation and the launch of STEP.
REPORT ON THE INFORMATION MEMORANDUM FOR SHORT-TERM EUROPEAN PAPER

1. Introduction

1.1 Background

In the first half of 2002, the Euribor-ACI Short-Term European Paper Task Force (the “ACI Task Force”)\(^1\) developed proposals on how to promote the integration of the short-term securities markets, in particular the commercial paper (CP) markets. In September 2002, the ACI Task Force published its findings in a Consultation Report (the “ACI Report”),\(^2\) including nine preliminary recommendations (the “ACI Recommendations”), for consultation of interested parties. In preparing the ACI Report, the ACI Task Force sought the assistance of the European Financial Markets Lawyers Group (EFMLG)\(^3\) and an EFMLG sub-group\(^4\) prepared a separate Consultation Report on the legal aspects of short-term securities in the European Union (EU) (the “EFMLG Report”).\(^5\)

The contributions received in the consultation process were generally supportive, but indicated a need for further work. In view of the comments and questions received, the ACI Task Force adjusted some of the ACI Recommendations and invited interested parties to attend a meeting in Frankfurt on 11 March 2003 (the “enlarged task force meeting”).\(^6\) The attendees considered and endorsed the revised set of ACI Recommendations with the aim of promoting the convergence of the EU short-term

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\(^1\) The ACI Task Force was established under the aegis of the ACI and Euribor ACI and works in close connection with the Euribor ACI Money Market and Liquidity Working Group, keeping the ACI Committee for Professionalism informed of developments. The ACI Task Force is composed as follows: Thierry Roland, HSBC CCF, Paris, Chairman; Ralf Häuser, Dresdner Bank, Frankfurt, Secretary; Eric Chouteau, CDC Ixis, Paris; Rodolfo Dozio, Intesa BCI, Milan; Francisco Galiana, Banco Santander Central Hispano, Madrid; Mary Jose Rodriguez, Fortis Bank, Brussels; Armin Steppan, RZB, Vienna; and Geert Wijnhoven, ING Barings, Amsterdam.


\(^3\) The EFMLG is chaired by the Director General of the ECB’s Legal Services and includes senior financial law experts from EU commercial banks. Although selected with a view to covering the banks represented in the panel that elaborate the Euribor and Eonia reference money market rates, the members of the EFMLG participate in the work of the Group on a strictly personal basis.

\(^4\) The Sub-Group of the EFMLG on short-term securities is chaired by Mikael Stenström, ECB, and consists of Nuria Alonso Jimenez, Banco Bilbao Vizcaya Argentaria; David Bloom, HSBC Holdings; Ivana Genestrone, San Paolo IMI S.p.A.; Dr Frédéric Nizard, Crédit Agricole S.A.; Dr Ulrich Parche, Hypo Vereinsbank; Frank Tillian, Bank Austria; Dirk Vloemans, Fortis Bank and Stéphane Kerjean, ECB, as secretary to the Sub-Group.


\(^6\) The enlarged task force meeting was attended by representatives from the ACI, the ECB, AIAF Market, AXA Investment, Banque de France, Capital Market Daily, Clearstream, Committee of European Securities Regulators, Deka Investment, Euroclear France, European Association of Corporate Treasurers, EFC Working Group on EU Government Bonds and Bills, EFMLG, European Central Securities Depositories Association, European Commission (as observer), European Investment Bank, European Repo Council, Fédération Européenne des Ponds et Sociétés d’Investissement, General Electric, IPMA, International Paying Agents Association and Volkswagen.
securities markets. They also agreed to establish three working groups entrusted with tasks concerning the implementation of some of these recommendations. These three working groups were mandated to address the following issues:

- the definition of minimum common features for the information memorandum for a short-term European paper wholesale market;
- the definition of requirements for the calculation and the release of the primary index, as well as for the publication of market statistics; and
- the definition of user requirements with respect to settlement systems.

The ACI/EFMLG Working Group on the information memorandum for short-term European paper (the “Working Group”) was established to address the first issue and has prepared this report for submission to the ACI Task Force and to the EFMLG. The report presents the findings of the Working Group and is intended to serve as a basis for further action, including consultations with public authorities and market participants and a careful review of the proposals made in the report before the launch of STEP.

1.2 Scope and assumptions

Two of the ACI Recommendations refer to information and disclosure and the Working Group has considered these with a view to making proposals for their implementation. The ACI Report noted that harmonisation and integration of the short-term securities markets, especially for credit markets, requires a high level of quality of the information available to investors. The information has to be presented in a standardised manner and be accurate and easily available. The first ACI Recommendation, as amended following the consultation, states the following:

**ACI Recommendation 1: Standardised Information Memorandum**

The Task Force recommends that all domestic markets use a standard format in English for the Information Memorandum of Commercial Paper or, alternatively, that an English translation be available.

The need for a standardised information memorandum is indeed important for investors (irrespective of the quality of the issuer), as this ensures that the information concerning the issuer and the programme is easily available in an understandable language. Such a standardised form would also enhance market transparency and market participants at the enlarged task force meeting stressed the view of investors that the content and standardisation of the information memorandum are important. The Working Group wishes to clarify that the need for an English version should be without prejudice

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7 The composition of the ACI/EFMLG Working Group on the information memorandum for short-term European paper which has prepared this Report on the STEP Information Memorandum is presented in Annex 5.
to any local language version required by the relevant authorities in the issuing country. Moreover, the Working Group understands that the reference to “all domestic markets” in ACI Recommendation 1 also covers the Euro CP market.

The ACI Report also recommended that the European Central Bank (ECB) play an important part in the organisation and functioning of the market. One of the reasons that led the ACI Task Force to suggest an enhanced role for the ECB and the EU national central banks (NCBs) was the successful experience with different kinds of central bank involvement in existing markets elsewhere (e.g. France and the US). To this end, the second ACI Recommendation proposes that the STEP information memoranda be available at the ECB:

**ACI Recommendation 2: Availability of the Information Memorandum at the ECB**

The Task Force also recommends that the English version should be available at the ECB, and that a yearly review should be implemented in order to update the presentation of the issuer.

The enlarged task force meeting was in favour of having all the information easily accessible at one central point, in standard files and forms and on a website. This would help the market to become more transparent. Almost all market participants at the meeting agreed that the ECB should be the central point. They were of the view that when a central bank is involved in the market, it strengthens the market’s credibility. Furthermore, a central bank is considered as a “neutral” place for the collection of this kind of market information. It was also noted that the decentralised nature of the European System of Central Banks (ESCB) could prove helpful in the collection of the large amount of information needed for such a database.

The Working Group also notes the recommendation in the EFMLG Report that there could be a uniform regulatory framework for short-term money market paper. Such a framework could define the minimum and maximum maturity of short-term money market paper, the minimum issuance amount of each paper and the authorised issuers of each kind of paper:

**EFMLG Recommendation No 1**

The EFMLG recommends that EU Member States adapt their legislation to the extent relevant in view of the common standards recommended by the Euribor ACI in its Preliminary Report. In addition, the EU Financial Services Policy Group may consider the common regime suggested by the Euribor ACI Preliminary Report as a basis for a Community legal act in the context of the Action Plan for Financial Services.

In this regard, the Working Group would like to make a distinction between different time horizons, considering that new legislation would require a fair amount of time to be prepared, adopted and implemented. The Working Group has focused on what the market can achieve in the short term
without such legislative change, which means that the proposals made by the Working Group will have to take account of existing national legislation. This dimension is considered in Section 2.1 below. On the other hand, the EFMLG’s recommendation to adapt national legislation and to consider a Community legal act can be pursued in parallel. To the extent that this will be the case, the findings of the Working Group can hopefully also promote a better understanding of the kind of legislation which may in the end be appropriate.

The Working Group assumes that it should be possible to use the proposed standard information memorandum under the various national laws of the EU Member States, which – at least in the short to medium term – will remain different. This fact strengthens the importance of clearly identifying the instrument that will be the subject of the proposed information memorandum – i.e. the short-term European paper (STEP) itself. Such a definition would seem necessary before the content of the information memorandum can be specified. It will also assist in assessing how best to promote a pan-European market irrespective of existing national legal differences. Section 2.2 therefore contains a tentative definition of the features of STEP with regard to its characteristics as CP, nature of issuers, currency, minimum issuance amount, maturity, etc, for further consideration by the ACI and other interested parties. In suggesting a definition for STEP, the Working Group has also considered the compliance with national rules that might otherwise require the preparation of a prospectus in certain Member States (which would defeat the objective of the proposed standard information memorandum).

Following this attempt to define the features of STEP, the Working Group considered the common format and content of the proposed standard information memorandum (Section 2.3) and prepared a draft template for such a memorandum (set out in Annex 2). In doing so, it took as a point of departure the existing information memoranda used in the CP markets. In particular, inspiration has been drawn from the standard information memorandum used in the French CP market and various information memoranda used for the London-based Euro CP (ECP) market. The information requirements applicable to these two markets are considered in Annex 3, and compared with the proposed content of the standard information memorandum for STEP.

The second ACI Recommendation proposes that the information memoranda should be available at the ECB. Section 3 considers this Recommendation and the role of central banks in respect of the information memoranda, including the need for easy access to information by market participants. Section 4 contains suggestions for the implementation by the market of STEP and the use of a standard information memorandum. In particular, this Section considers whether such implementation could be achieved through a market convention on STEP. In order to illustrate the issues that might be covered by such a convention, the Working Group has prepared a tentative draft text (set out in Annex 1), for further consideration by the ACI and other interested parties. Section 5, finally, contains concluding remarks and some proposals for follow-up activity.

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8 Now entitled the Financial Services Committee. Within today’s framework, the European Securities Committee may be well placed to consider the matter and any proposal for EU legislation.

9 The present disclosure requirements in EU Member States for CP are indicated in Annex 4. See also Section 2.1, which mentions the need for the lawyers advising on a programme to consider in each specific case compliance with local and other applicable laws.
2. Standard information memorandum

2.1 Disclosure requirements

Money market instruments are currently not subject to any specific rules at the Community level in terms of disclosure requirements. In the absence of legislative change at this level, it is not possible to require a harmonisation of the applicable rules in Member States and the domestic rules may therefore vary from country to country. Securities with less than 12-months maturity fall outside the scope of the future Prospectus Directive and Member States are therefore free to adopt their own legislation in this respect. The fact that the Prospectus Directive will not cover such securities therefore allows for an alternative suitable regime in terms of information requirements for money market short-term instruments traded on an over-the-counter (OTC) market, taking into account that it is essentially a wholesale market between professionals. Such securities will also not be covered by the proposed “Transparency” Directive. The existing differences of approach in the EU domestic markets for short-term securities have already been addressed in the EFMLG Report and the descriptions of the national rules for CP with regard to investors and prospectuses are summarised in Annex 4.

The existing national rules concerning disclosure requirements are based either on specific and binding regulations or "self-regulation" (market standards, codes of conduct). In some Member States, the ordinary prospectus requirements applicable to all types of securities may in certain cases apply, but in most Member States there appear to be exemptions for the issuance of CP from the otherwise applicable prospectus requirements. These exemptions apply in cases where the group of potential investors is limited in scope, the minimum amounts of the tradable lots are high or the maturity less than 12 months. For a few countries, however, the possibility of exemption from prospectus requirements is not clearly stated in the summaries contained in the EFMLG Report. In the countries where a prospectus is not required, the issuer usually prepares an information memorandum (less detailed than a prospectus) which is distributed to potential investors ahead of the programme launch. In certain countries, such as France, the submission of an information memorandum to the central bank constitutes a legal requirement.

In view of these different national rules, one possibility would be to try to find the common denominators and to devise a standard disclosure system compliant with all such national rules. The proposed standard STEP information memorandum could then be established by the market on a voluntary basis (and not imposed by law) and market participants could choose whether to fulfil the criteria for such a memorandum in order to obtain the STEP label. Along these lines, the Working Group has made an attempt to design STEP and the proposed information memorandum in order to

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comply, without legislative amendments, with the legal requirements of most Member States. It should 
be noted, however, that in any event the lawyers advising on a programme will also, under the 
arrangements proposed for STEP, have to consider in each case compliance with local and other 
applicable laws.

2.2 Defining features of STEP

The Working Group decided to base the definition of STEP on that of existing instruments (rather than 
create an entirely new STEP instrument). There was also agreement that the reference to STEP should 
be seen as a "label" which could be given to programmes if they fulfil certain criteria. For example, a 
CP programme governed by the laws of one of the Member States would have to be checked against 
the STEP criteria to determine to what extent these were fulfilled before the programme could obtain 
the STEP label. Depending on existing national rules and practices, different additional STEP criteria 
might require adjustments compared with the situation in a given domestic market today. To illustrate 
this point, Annex 3 compares the requirements for information memoranda for French CP, ECP and 
STEP. The existing national rules, including regulatory and/or supervisory regimes, applicable to the 
debt instrument in question will thus continue to apply without the STEP label affecting, for instance, 
the competencies of the national authorities vis-à-vis the issuer of a debt instrument for which the 
STEP label has been obtained.

The Working Group has, in particular, focused on the type of information that should be required in a 
standard information memorandum in order to obtain such a STEP label, and these requirements 
reflect part of the defining features of STEP. However, the Working Group has also considered the 
more general features of STEP, and these are reflected in the proposed market convention intended as 
a means to implement STEP (to which the standard information memorandum should be annexed). 
The proposed market convention covers permissible types of issuers, the minimum issuance amount of 
the instruments and the permitted currencies of issue.

As regards the type of issuers, the Working Group considered that the STEP initiative should not 
discriminate against certain types of issuers. The possibility of obtaining the STEP label should 
therefore be open to the different types of issuers acceptable in accordance with national laws (i.e. 
corporates, credit or financial institutions, securitisation vehicles, cooperatives, public authorities, 
international organisations or supranationals), provided that all the other STEP requirements are met. 
The Working Group has consciously proposed a standard information memorandum for STEP that 
would cover, without distinction, all kinds of issuers irrespective of, for instance, the traditional 
distinction in certain jurisdictions between certificates of deposit (CDs) issued by credit institutions 
and CP issued by corporates.

As regards the currency and minimum issuance amount, the Working Group suggests that there should 
be some flexibility regarding currencies, as this is dependent on investors’ requests, and that the 
minimum issuance amount should be sufficiently high to reflect the wholesale nature of the market.

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12 See the proposed draft standard STEP information memorandum in Annex 2.
Notes and certificates of deposit may be denominated in such currencies as may be agreed between the issuer and the relevant dealers from time to time, subject to any applicable regulatory restrictions.

In addition, it is suggested that the minimum issuance amount should be EUR 150,000\textsuperscript{14} or its equivalent in other currencies, although some flexibility could also be envisaged in this area.

In the absence of Community legislation on money market instruments, Member States are free to set the conditions applicable to their domestic markets and to authorise, for instance, individual investors to acquire domestic CP/CD. The new Directive on investment services and regulated markets\textsuperscript{15} makes a distinction between professional clients\textsuperscript{16} and clients that may be treated as professionals upon request. This distinction enables investment firms to treat, under certain conditions, clients as professionals and for such clients to waive some of the protection otherwise afforded by the conduct of business rules imposed on investment firms. The Prospectus Directive also takes account of the different requirements for protection of the various categories of investors and their level of expertise. Disclosure provided by the prospectus is therefore not required for offers limited to qualified investors.\textsuperscript{17} In the context of the short-term securities markets and in view of the existing differences in national legislation, however, the restriction of the offering of programmes to professional (or qualified) investors should not be a requirement for the STEP label. Instead, as in the Prospectus Directive, a threshold could be determined in order to ensure the wholesale character of the STEP market. In the Prospectus Directive, the relevant threshold is set at the level of EUR 50,000\textsuperscript{18} and the Working Group suggests that for the STEP market the wholesale nature can be achieved through the high minimum issuance amount of EUR 150,000.

The Working Group also considered whether dematerialisation of the instruments should be a requirement to obtain the STEP label. On the basis of the comments received from the two other ACI working groups, it was felt that this should not be a mandatory requirement as it would de facto exclude a substantial part of the ECP market. Instead, it was acknowledged that dematerialisation of all STEP instruments should be favoured as a medium-term objective and, in the meantime, agreed that all STEP instruments should be freely transferable and settled electronically in book-entry form even if not fully dematerialised.\textsuperscript{19}

\textsuperscript{13} See the proposed draft market convention in Annex 1.
\textsuperscript{14} See also the following paragraph and footnotes concerning the minimum issuance amount.
\textsuperscript{15} For the latest version at the time of preparation of this Report, see Annex II to the proposal for a Directive of the European Parliament and of the Council on financial instruments markets, Council working document, 28 August 2003.
\textsuperscript{16} Including credit institutions, investment firms, financial institutions, insurance companies, undertakings for collective investment in transferable securities (UCITS), pension funds, large undertakings and other institutional investors, national and regional governments.
\textsuperscript{17} As defined in Article 2(1)(e) of the Prospectus Directive.
\textsuperscript{18} Article 3(2) of the Prospectus Directive states the following: The obligation to publish a prospectus shall not apply to the following types of offer: (a) an offer of securities addressed solely to qualified investors, and/or (b) an offer of securities addressed to fewer than 100 natural or legal persons per Member State, other than qualified investors, and/or (c) an offer of securities addressed to investors who acquire securities for a total consideration of at least EUR 50,000 per investor, for each separate offer, and/or (d) an offer of securities whose denomination per unit amounts to at least EUR 50,000, and/or (e) an offer of securities with a total consideration of less than EUR 100,000, which limit shall be calculated over a period of twelve months.
\textsuperscript{19} On 8 August 2002, JP Morgan Chase handled the first euro-denominated issue for the French issuer Réseau Ferré de France which was issued into Euroclear France. According to Euroclear, this ECP issue clearly demonstrates the market's willingness to promote the use of Euroclear France for the issuance and settlement of euro-denominated ECP. Moreover, the corporate issuer Unilever has begun to regularly issue overnight ECP into Euroclear France in April 2003, with Deutsche Bank as IPA and Deutsche Bank and Goldman Sachs as dealers.
To sum up, the following general defining features of STEP are covered by the proposed market convention (Annex 1), and could be part of the criteria for a programme to be eligible for the STEP label:

- short-term paper programmes based on the legislation of an EU Member State with maturities of one day or more but not exceeding one year (CPs, CDs, others);
- issued by different groups of issuers (including corporates, credit institutions and financial institutions, securitisation vehicles, cooperatives, public authorities, international organisations and supranationals);
- issuance with a minimum amount of EUR 150,000;
- issuance in a freely convertible currency permitted by the relevant authorities;
- publication and regular update of a standard information memorandum for STEP in English and submission of the information memorandum to the ECB;
- free transferability and electronic settlement in book-entry form (the dematerialisation of all STEP instruments is favoured as a medium-term objective);
- the provision of statistical data on all STEP issues to the ECB for publication of STEP market statistics.

The short-term maturity and minimum amount of issue (EUR 150,000) is intended to be such that the STEP instruments will not be covered by the requirements of the Prospectus Directive and, as a consequence, the intention is that there should be no consumer protection issues related to investors or otherwise. The STEP market should thus be a wholesale market for short-term paper programmes with a maturity not exceeding one year.

In addition, the outcome of the deliberations of the ACI working group on index and volume statistics may entail a need to also specify the statistical requirements for a programme to be granted the STEP label. For example, issuers may have to agree to the publication of certain specified statistical data according to an agreed procedure. The same caveat applies to the ACI working group on securities settlement, which may add criteria concerning the settlement arrangements for STEP.

The above defining features would generally cover existing CP and CD programmes and all kinds of issuers of such programmes in any freely convertible currency. On the other hand, several members of the Working Group expressed the need to exclude medium-term notes (MTNs) from the scope of STEP since MTN programmes often follow other rules and present different characteristics from those applicable to CPs and CDs. The exclusion of MTNs would, however, not need to be formulated as a separate STEP criterion. Rather, most MTN programmes will be excluded de facto as not complying with certain other STEP criteria (such as that maturity must not exceed one year). The Working Group favours such a neutral approach to existing instruments and programmes and therefore recommends that any programme that fulfils the STEP criteria may obtain the STEP label irrespective of its characterisation in the local market.

The Working Group would like to suggest that any programme will only be able to keep the STEP label as long as it complies with all STEP criteria and the obligations set forth in the market.
convention. As soon as any programme ceases to comply with one or more of these STEP criteria, the
STEP label may be withdrawn and, as consequence, the programme will no longer be allowed to use
the STEP label.

2.3 Common format and content

One of the main objectives of the STEP initiative is the introduction of measures increasing market
transparency across borders. These measures include the submission, compilation and availability of
STEP information memoranda with regard to the issuance of STEP. Any issuer wishing to obtain the
STEP label will need to prepare such an information memorandum in a standardised format and in the
English language. According to the ACI Report, most of the markets studied already provide for a set
of standard elements for items to be included in information memoranda, and the second ACI
Recommendation therefore mostly relates to the standardised format of presentation of the
information, as well as the use of English. The Working Group has taken ACI Recommendation 2 as a
starting point and compared various information memoranda already in use in the CP markets
(particularly the French CP market and the ECP market). As a result, it suggests that the standard
information memorandum should include the following information, as further specified in Annex 2:

- summary of the programme;
- nature of the issuer (e.g. corporate for CP, bank for CD, securitisation vehicle for asset-backed
  CP);
- presentation of the issuer, including place of incorporation;
- financial information about the issuer;
- arranger and dealers (if any);
- ceiling for the outstanding amount;
- currencies; 20
- minimum issuance amount;
- maturities;
- rating (if any); if the programme is not rated this should be disclosed;
- governing law, place of performance and jurisdiction;
- form of the notes;
- issuing and paying agent(s) (IPA);
- selling restrictions (if any);
- guarantee (if any);
- termination events, events of default (if any);

20 See Annex 2 for the description of currency in the standard STEP information memorandum.
- name of the person(s) in charge of preparing the information memorandum and the person(s) responsible for it;
- accounting method used for the drawing up of the accounts and annual reports.

With regard to the inclusion of financial statements, the enlarged task force meeting stressed that even if there is a risk of delay in the release of the financial statements, and even if more detailed information is available on the corporate website, this information would still be useful. In addition, balance sheets are not presented in the same way in different countries. Nevertheless, it should be made clear that the information memorandum and its content do not replace the need for credit analysis, and that it does not constitute a guarantee to investors as to the issuer’s solvency. In this connection, the Working Group notes the ongoing developments regarding company law, auditing and accounting rules at the Community level and the existing different practices among Member States depending on the type of issuer. The Working Group is of the view that these specific components of the proposed STEP standard information memorandum should be further analysed together with relevant accounting and other experts in these matters.

Other areas that have been given special consideration relate to the specific information requirements for asset-backed CP (ABCP) and the use of special purpose vehicles (SPVs)/securitisation vehicles as issuers of CP. In view of the increasing growth of the ABCP market, particular attention has to be paid to the peculiarities of the information memorandum for such instruments. The work recently undertaken by the Committee of European Securities Regulators (CESR) in respect of the Prospectus Directive[^1] highlights that, in addition to the information usually requested in a prospectus[^2], the minimum disclosure requirements for asset-backed securities would normally include certain additional items. For the issuers of ABCP programmes seeking to obtain the STEP label, such additional information items could include detailed information concerning the type of ABCP, the underlying assets and the structure and cash flow of the transaction. The optimal level of disclosure with regard to ABCP programmes needs to be further examined, but probably the amount of information required should not be as much as would be contained in a prospectus[^3].

The person responsible for submitting the STEP information memorandum, who should be a duly authorised officer of the issuer[^4], should be required to sign it. It is also proposed that a declaration of adherence to the terms and conditions of the STEP market convention be signed on behalf of the issuer. Again, a duly authorised person will be requested to declare that the issuer is fully informed of the terms and conditions of the STEP market convention, agrees to comply entirely with its provisions and is aware of its implications (for instance in case of withdrawal of the label).[^5] The STEP information memorandum will need to be updated yearly and every time a significant event occurs. This is of particular importance in view of the proposal that the STEP label be granted to the programme as such. The Working Group has also made an attempt to specify in Annexes 2 and 3

[^1]: See in this respect CESR's advice on level 2 implementing measures for the Prospectus Directive, CESR/03-208, July 2003.
[^2]: Information related to the persons responsible for the information given, the auditors, the risk factors, the issuer (including financial information), business overview, administrative, management and supervisory bodies, major shareholders, etc.
[^3]: For more details see Annex 2.
[^4]: The person signing the information memorandum should be entitled to act on behalf of the issuer in this regard.
[^5]: See Annexes 1 and 2.
whether the information to be provided as part of the proposed information memorandum is mandatory or optional.

Some members of the Working Group also stressed that dealers should not under any circumstances be held liable in relation to the content of the information memorandum. This issue may be further considered and the proposed draft STEP market convention includes a reference to the possibility of adding a disclaimer on the part of dealers for the information contained in the STEP information memorandum.26

The Working Group also discussed the possibility of achieving a harmonised form for the notes used under various STEP programmes, as proposed in the EFMLG Report.27 Such an exercise would, however, be time-consuming and should not be considered a priority at this time. It was also suggested that a common standardised approach to the issue of selling restrictions for products, such as CP, could be pursued. The Working Group considers that, although not a necessary condition for the introduction of the STEP regime, such harmonisation and standardisation of market documentation could be beneficial and that the market associations should therefore consider whether such harmonisation and standardisation is feasible.28

3. Availability of the information memorandum

3.1 Easy access to information

The availability of the information memorandum to all issuing and paying agents, market dealers, rating agencies, investors and any other market participants would contribute to enhancing the accessibility and transparency of the market.29 At the outset, the Working Group would therefore like to stress the need for quick and easy access to the information contained in the information memorandum and recommends that it should be available to all market participants. The information memorandum should be regularly updated, as provided in Section 2.3, and should be accessible in electronic form. The documents submitted to obtain and maintain the STEP label should therefore include not only a signed hard copy, but also a copy in electronic form.

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26 See the latter part of Annex 1.
27 EFMLG Recommendation No 6: The EFMLG considers appropriate that the possibility to standardise market documentation is pursued and that market associations may entrust a law firm covering the relevant financial markets with the task of further analysing market documentation and proposing such uniform market standards.
28 It is suggested that there could be a continuous process of market harmonisation and standardisation and that additional efforts to improve the integration of the market could continue to be undertaken once STEP is launched. For instance, the possibility to standardise the selling restrictions used could be considered further. Moreover, the area of taxation may merit further consideration (as noted in last year’s EFMLG Report with regard to the different national and cross-border regimes for withholding tax). Finally, market participants may consider the development of a common interest construction calculated in accordance with a standard formula.
29 An example of existing contributions to improved market accessibility and transparency is the activity of Capital Market Daily in making domestic and international information memoranda available to market participants in electronic format.
3.2 Market needs and credibility – The proposed role of the ECB and the ESCB

The ACI and the EFMLG proposed in 2002 that the ECB and the ESCB be invited to play an important part in the organisation and functioning of the European STEP market. The intention behind this proposal is that such involvement will enhance the credibility of the market and ensure a neutral place for the collection of information. The following main reasons were given in the ACI Report for the proposed role of the ECB in making the STEP information memoranda available to market participants:

- A key success factor in the development of the US and French CP markets was the clear involvement of the Federal Reserve Bank and the Banque de France in their creation and organisation of the market.
- The role of the ECB with regard to the integration of the euro area is an efficient way to ensure a homogeneous organisation of the European short-term paper market.
- Short-term paper is part of the money market and, as such, of natural interest to the ECB. The involvement of the ECB appears even more natural when it is noted that two-thirds of the short-term paper market is now constituted of bank issuers and that banks usually act as dealers for short-term paper.
- The Banque de France is already playing this role in France for the French CP market (as are central banks in other countries).

The ACI Recommendation that the ECB, and the other central banks of the ESCB, receive the STEP information memoranda and make them available is not intended to imply their involvement in any credit assessment of the issuers. The involvement of central banks should not be construed so as to imply that the central banks have any liability with regard to STEP programmes. The Working Group suggests that this point, concerning the limitation of the involvement and any liability on the part of the ECB and the NCBs, should be addressed in the STEP market convention. The ACI Recommendation is thus limited to inviting the ECB and the NCBs to play a certain specific supporting role in the organisation and functioning of the market. It should also be pointed out that investors would still be free to favour an investment policy based on a domestic market, while a cross-border approach should be facilitated.

In view of the different structures of the various existing domestic CP markets and the different degree of involvement of central banks, the Working Group has focused on the functionality requested by market participants for the submission and retrieval of information. Whether or not the ECB/ESCB can in the end perform these tasks as proposed, the functional requirements for the submission of information memoranda and the retrieval of information concerning STEP will include the ones referred to in this report. In particular, the Working Group has focused on the need for market participants, particularly issuers, to have easy entry and access points for the submission and retrieval of information. How the requested arrangements for the STEP information memoranda are organised, on the other hand, is left to the market associations and, as proposed, the central banks of the ESCB to develop. Although there may be several entry points where information memoranda and updated information concerning a programme can be submitted, the need for duplication of submission of information should be avoided. Moreover, there should be one access point where information about
STEP programmes can be retrieved. A decentralised approach within the ESCB might fulfil this functionality, relying on the existing expertise and human resources of NCBs, especially where a legal framework is already in place in a particular Member State with the significant involvement of the central bank. Whatever solution is chosen, the Working Group would like to stress that it should be easy to submit information and that there should be one access point where the STEP information memoranda are available on an (instantly) updated basis.

\[\text{4. Implementation of STEP}\]

\[\text{4.1 Market convention}\]

The Working Group has considered the different constitutive elements of the proposed standard STEP information memorandum and how its use can be implemented. One method could be through the adoption by the ACI and other relevant market associations of a market convention to be followed by market participants wishing to obtain the STEP label for a programme. In order to see whether and how this could work in practice, the Working Group has prepared a draft STEP market convention (attached as Annex 1 to this Report). One of the requirements of this convention would be the submission of a standard STEP information memorandum (in a format set out in an annex to the proposed market convention). Although a consensus emerged in the Working Group on what information should be provided in the STEP information memorandum, it would also be necessary to examine which of these minimum features would need to be integrated and repeated in the provisions of the market convention itself.

The Working Group has made a tentative attempt to describe these features in the proposed draft market convention on STEP\(^{30}\) and suggests that these could include:

- the main defining features of STEP;
- the obligations applicable to issuers wishing to obtain and maintain the STEP label (e.g., in terms of information requirements and the envisaged declaration of adherence to the STEP market convention);
- the requirements relative to settlement with regard to STEP, as these are intended to be set out in the users’ requirements under preparation by the ACI working group on settlement;
- the provision of price and volume data for statistical purposes, and the agreement to their publication according to an agreed procedure;
- the procedure to be followed by issuers in order to apply for the STEP label; and
- the clarification of the role and involvement of the ECB and the ESCB in the STEP project through an attached statement by the ECB, including the limits of the central banks’ responsibility and the exclusion of liability on their part.

\(^{30}\) See Annex 1.
The market convention will however need to be further developed by the adopting market associations, including the incorporation of the contributions of the two other ACI working groups on index and volume statistics and settlement procedures, respectively.

4.2 Implementation

The Working Group thus proposes that the STEP arrangements should primarily be implemented through the adoption and application of the proposed market convention. It is in this respect important that the convention be adopted by as many of the relevant parties as possible and it is suggested that it be adopted (or endorsed) by not only the major market associations, but also by other parties active in the short-term paper markets. For instance, several of the associations and market players which attended the enlarged task force meeting on 11 March 2003 could be invited to endorse the market convention.31

However, additional measures may be needed for the implementation of STEP to be fully effective, including in terms of communication to issuers and other market participants. One suggestion would be to publicise STEP prior to the launch and for the sponsoring market associations to issue a press release to the effect that they endorse STEP, which summarises the STEP concept, the procedures necessary to obtain the STEP label and the benefits of STEP. In order to assist with market take-up of STEP, the sponsoring market associations could also hold regional conferences explaining the concept in more detail and the procedures for obtaining the STEP label, possibly including conferences held at the ECB and the NCBs if they agree with this proposal. Invitations should be targeted at local bankers, corporate treasurers, fund managers and other related associations.

4.3 Consequences and expected benefits of the implementation of STEP

Considerable benefits should derive from the STEP system once in place, especially if a large number of issuers obtain the STEP label and issue significant amounts of paper which meet the criteria. Issuers and investors will have easy access to a large and standardised market with a relatively uniform product. The transparency and standardisation of the instruments and information memoranda will facilitate comparison between issuers and paper. This will improve market efficiency and reduce the cost of credit research and the arranging of programmes.

The ready availability of price indices and volume statistics will enhance the market’s understanding and help all participants make pricing decisions. Investors will have the comfort of a better organised and more transparent market and should be more willing to purchase STEP paper. They will be more likely to invest across borders, thereby facilitating the integration of the different national and international money markets.

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31 See Section 1.1 and footnote 6.
Improved and harmonised settlement procedures will make settlement easier and less expensive. Paper which meets the STEP criteria and has the STEP label should in principle qualify as an eligible asset under Article 19(1) of the UCITS Directive, provided it is issued by one of the four specified categories of issuers specified in that provision. This will help achieve a harmonised transposition of the UCITS Directive.

In the Working Group’s opinion, paper which meets the STEP criteria and has the STEP label should be favourably considered by the ECB in its determination of whether it is an eligible asset for Eurosystem credit operations, provided that the established eligibility criteria are met.

5. Proposals for further action

In preparing this Report, the Working Group has considered and discussed many issues concerning the market convention, the information memorandum and the implementation of the STEP arrangements, including the obligations on the part of the issuer and other parties, which will require further consideration and follow-up. Many of these are indicated above, such as the proper coverage in the market convention of the findings of the other ACI working groups with regard to the collection and publication of statistics and in terms of procedures for settlement. There are, however, also other issues that should be given further attention and will require follow-up work by the ACI and other interested parties before STEP is launched.

One important dimension of the follow-up is the presentation of the proposals prepared by the market participants to the ECB and the ESCB, and the presentation to the central banks of the items indicated by the Working Group where the involvement of the ECB/ESCB is requested. The proposed involvement of the central banks of the ESCB and the views and decisions of the central banks on this proposal could refer to:

- the role of the ECB/ESCB and the allocation of tasks within the ESCB with regard to the STEP arrangements and the granting of the STEP label;
- the role of the ECB/ESCB with regard to the STEP market convention, including the preparation of the envisaged statement by the ECB on the limits of the central banks’ responsibility and exclusion of their liability;
- any specific issues arising in relation to the “sanctioning powers” represented by the possible withdrawal of the STEP label;
- the technical and other arrangements for the receipt of STEP information memoranda and the availability of such memoranda and STEP market information at a central access point;
- the possible surveillance of the smooth functioning of the market infrastructures and market developments.
In addition, the envisaged STEP arrangements, including the use of a standard information memorandum, should at some point be shared with market regulators, in particular with the CESR, as indicated at the enlarged task force meeting. It is also suggested that the European Commission is kept informed of developments.

The adopting market associations and the other parties involved will of course also need to consider and review in some detail the terms and conditions of the proposed market convention and the standard information memorandum before adoption. One proposal raised in this connection within the Working Group is for the market associations to retain a law firm covering the relevant EU jurisdictions in order to review the legal implications of the proposed arrangements. Such a legal review may in particular address the effects of STEP considering that the national legal systems will continue to apply and form the basis upon which the STEP regime will be added. As part of such a review, the company law and accounting aspects referred to in Section 2.3 could also be considered further, as well as any competition law questions that the adoption of the market convention may entail.\(^{32}\) Another very specific issue to consider further is the possible intellectual property questions related to the suggested use of the word “STEP”, considering the usage of this word by the Euro Banking Association (EBA). The EBA already uses this word in connection with its payment system, Euro1, where STEP1 and STEP2 denote additional payment services available to its users.

For the future, the standardisation of the market documentation itself may be a fruitful – but separate – project that could be pursued further (as proposed in EFMLG Recommendation No 6) as part of a continuous process of market harmonisation and standardisation once STEP is launched. Finally, the imminent enlargement of the EU may also merit some further reflection with regard to the functioning of STEP.

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\(^{32}\) In this regard, the parties involved may consider the possibility to submit the proposed market convention to the relevant competition authorities.
ANNEX 1
Report on the Information Memorandum for STEP

DRAFT MARKET CONVENTION
ON SHORT-TERM EUROPEAN PAPER

15 December 2003
The below market associations and participants active in the European short-term paper markets (the Sponsors) have agreed to sponsor and support the improvement of the liquidity, safety and transparency of short-term paper transactions to the benefit of all market participants and the market as a whole. To this end, the Sponsors have agreed upon and adopted this market convention (the Market Convention) in order to provide a harmonised framework for short-term European paper (STEP) under which different types of existing programmes for short-term paper may qualify.

Different classes of instruments are currently traded on the European money markets. Different rules apply to these instruments in the various European Union (EU) Member States, and there is no Community legislative framework applicable to the issuance and trading of money market instruments. The Sponsors have therefore decided to establish and promote a market standard in this regard, taking into account the different existing types of European short-term paper programmes, and to create a label that denotes compliance with this standard (the STEP label). It is the intention of the Sponsors that the establishment of STEP and the use of the STEP label will contribute to the integration of the short-term paper markets in the EU.

During the development of the STEP framework, the Sponsors have been in contact with the European Central Bank (ECB) and the European System of Central Banks (ESCB) and have proposed that the ECB and the ESCB play a role in the implementation and promotion of this market initiative. In view of inter alia the potential benefits of the STEP initiative to the financial sector, the ECB and the ESCB have agreed to contribute to the arrangements for STEP in accordance with the specifications in the statement of the ECB concerning STEP attached to this market convention as Annex […].

In order to obtain and maintain the STEP label for a given short-term paper programme (the Programme), the issuer of the Programme (the Issuer) will have to comply with the requirements contained in this Market Convention. In particular, the Issuer will have to submit an information memorandum to the ECB/ESCB as specified herein and in Annex […] (the Information Memorandum). By submitting such an Information Memorandum to the ECB/ESCB, the Issuer agrees to be bound by and undertakes to follow the requirements for STEP. The Issuer is also required to ensure that the Information Memorandum is regularly updated and that any substantial changes to the Programme lead to the submission of an updated Information Memorandum to the ECB/ESCB. The features of the Programme and the notes issued under the Programme (the Notes) will also have to fully comply with the rules for STEP contained in this Market Convention and its Annexes.
1. CRITERIA AND REQUIREMENTS FOR THE STEP LABEL ....................... 4
   1.1 Types of Issuers ......................................................................................... 4
   1.2 The Programme .......................................................................................... 4
   1.3 The Notes ..................................................................................................... 4
   1.4 Book entry form and electronic trading ......................................................... 4
   1.5 Currency of issue .......................................................................................... 4
   1.6 Minimum issuance amount ............................................................................ 4
   1.7 Maturity .......................................................................................................... 4
   1.8 The Information Memorandum ...................................................................... 4
   1.9 Multi-Issuer Programmes ............................................................................. 5
   1.10 Issuance and settlement .............................................................................. 5
   1.11 Statistics - STEP trade and market data ..................................................... 5

2. PROCEDURE FOR OBTAINING THE STEP LABEL ......................... 6
   2.1 Application to obtain the STEP label .......................................................... 6
   2.2 Duration of the STEP label for a Programme ............................................. 6
   2.3 Updates of Information Memorandum ....................................................... 6
       2.3.1 Yearly update ......................................................................................... 6
       2.3.2 Other updates ....................................................................................... 6
   2.4 Availability of Information Memorandum at the ECB/ESCB ....................... 7
   2.5 Withdrawal of the STEP label .................................................................... 7
1. Criteria and requirements for the STEP label

1.1 Types of Issuers

The Issuer shall be a corporate, a credit institution or a financial institution, a securitisation vehicle, a co-operative entity, a public authority, an international organisation or a supranational.

1.2 The Programme

The type of Programme eligible for the STEP label shall be a short-term paper programme based on the laws of an EU Member State. The documentation defining the Programme shall be publicly available and accessible to any interested party.

1.3 The Notes

The Programme shall include a clear description of the Notes issued under the Programme and the rights pertaining to the holder of the Notes.

1.4 Book entry form and electronic settlement

The Notes issued under the Programme shall be issued in a settlement system in book-entry form, be freely transferable and settled electronically.

1.5 Currency of issue

The Notes can be issued in any freely convertible currency permitted by the relevant authorities. The Issuer shall ensure the compliance with all applicable national rules in this respect.

1.6 Minimum issuance amount

The minimum issuance amount shall be EUR 150,000 (or its equivalent in another currency).

1.7 Maturity

All the Notes issued under the Programme shall have a maturity of at least one day and not longer than one year.

1.8 The Information Memorandum

To obtain the STEP label, an Information Memorandum shall be provided to the ECB/ESCB in conformity with the template and containing the information set out in Annex […]. The Information Memorandum shall be submitted in both hard copy and electronic form in accordance with the procedures described under Section 2 and the statement of the ECB set out in Annex […]. The Information Memorandum submitted in order to obtain the STEP label shall be in the English language. A copy of the Information Memorandum in another language can accompany the English version of the Information Memorandum but, for the purposes of the
STEP label, the English language version shall prevail in case of discrepancies. The Information Memorandum shall be signed by at least one authorised representative of the Issuer attesting the completeness and accuracy of the information contained in the Information Memorandum. Each update of the Information Memorandum will be considered as a new request for the STEP label. Such updates shall also be duly signed as described above.

1.9 Multi-Issuer Programmes

When the Programme has more than one Issuer (Multi-Issuer Programmes), each Issuer shall provide the information referred to in Annex [...] as part of the Information Memorandum. Each Multi-Issuer Programme must be possible to identify under a single name covering all the Issuers that may issue Notes under such a Multi-Issuer Programme.

1.10 Issuance and settlement

All the Notes under a Programme shall be issued in a settlement system complying with the users’ requirements set out in Annex [...].

1.11 Statistics - STEP trade and market data

The STEP market developments will be monitored and statistics on the STEP market will be published by the ECB/ESCB. For these purposes, the Issuer shall allow the settlement systems and/or the issuing and paying agents (IPAs)\(^1\) to communicate any information regarding the trades transacted under a Programme to the ECB/ESCB or any other party duly authorised to collect and process such information on their behalf.

---

\(^1\) To be decided on the basis of the findings of the ACI working group on index and volume statistics.
2. Procedure for obtaining the STEP label

2.1 Application to obtain the STEP label

In order to apply for the STEP label for a Programme, the Issuer submits the Information Memorandum to the ECB/ESCB in accordance with the statement of the ECB set out in Annex [...]. The ECB/ESCB informs the Issuer whether, on the basis of the Information Memorandum, the Programme qualifies for obtaining the STEP label. The Issuer agrees that by applying for the STEP label it accepts without any conditions the obligations and other terms of this Market Convention, including any consequences for itself and its Programme(s), and agrees to run the Programme(s) accordingly.

2.2 Duration of the STEP label for a Programme

The STEP label is granted for an indefinite period of time as long as the Programme complies with the Market Convention. The STEP label can however be withdrawn as further explained in Section 2.5 below and in the statement of the ECB set out in Annex [...].

2.3 Updates of Information Memorandum

2.3.1 Yearly update

The Information Memorandum has to be updated and resubmitted to the ECB/ESCB every year within 60 days after the validation of the accounts of the current year of the Issuer by the Board of the Issuer (or its equivalent).

2.3.2 Other updates

The Information Memorandum has to be updated immediately every time a significant event occurs which changes the substance of the Programme or the nature or the quality of the credit risk carried by the Notes issued under the Programme. The following events require the updating of the Information Memorandum:

1. Change of the Programme’s ceiling.
2. Change of one of the Programme’s rating (if any).
3. Change of the Programme’s guarantee (if any).
4. Change of the Programme’s guarantor (if any).
5. Addition or change of Issuing Agent.
6. In the case of a Multiple-Issuer Programme, addition or withdrawal of an Issuer within the Programme.
2.4 Availability of Information Memorandum at the ECB/ESCB

All the Information Memoranda that have been granted the STEP label will be made publicly available at a single access point (a website) as specified in the statement of the ECB set out in Annex […]. This website will also display an updated list of all the Programmes that have been granted the STEP label.

2.5 Withdrawal of the STEP label

The STEP label granted to a Programme can be withdrawn by the ECB/ESCB at the Issuer’s request or in the case of non-compliance with the Market Convention and other STEP requirements as further explained in the statement of the ECB set out in Annex […]. If the STEP label is withdrawn for a certain Programme, the consequence will be an immediate removal of that Programme from the list of Programmes granted the STEP label. In cases of withdrawal of the STEP label at the request of an Issuer, it will be specified that such a request has been made. A breach by an Issuer of its obligations under this Market Convention with regard to a specific Programme can lead to the withdrawal of the STEP label for that Programme and, in addition, such a breach can also lead to the withdrawal of other STEP Programmes of the same Issuer. Issuers wishing to benefit from the STEP label are aware of and accept the possibility and consequences of the withdrawal of the STEP label in the event of non-compliance with this Market Convention and its Annexes.
DISCLAIMERS

[ADD text: No liability of dealers for acts and omissions of issuers]

[ADD text: No liability of the ECB and the members of the ESCB. The involvement of central banks should not be construed so as to create any central bank liability with regard to STEP programmes. In particular, the involvement of the ECB and any other central bank of the ESCB in receiving the STEP Information Memorandum and/or the granting of the STEP label should not imply the involvement of the central banks in any credit assessment of the issuers. The STEP label does not refer to the financial soundness or creditworthiness of the issuer, nor does the label carry any meaning with respect to the liquidity of the assets or the accuracy, the completeness or the truthfulness of the information provided in the Information Memorandum. The STEP label should also not imply any judgement on the merit and/or appropriateness of a certain investment.]

ANNEX 1:   STEP STANDARD INFORMATION MEMORANDUM

ANNEX 2:  STATISTICAL REQUIREMENTS [TO BE PROVIDED BY THE ACI WORKING GROUP ON STATISTICS]

ANNEX 3: USERS’ REQUIREMENTS FOR THE SETTLEMENT OF STEP [TO BE PROVIDED BY THE ACI WORKING GROUP ON SECURITIES SETTLEMENT]

ANNEX 4: STATEMENT OF THE ECB CONCERNING THE INVOLVEMENT OF THE ECB AND THE ESCB [To be provided by the ECB]
ANNEX 2
Report on the Information Memorandum for STEP

PROPOSED STANDARD INFORMATION MEMORANDUM

15 December 2003
PROPOSED STANDARD INFORMATION MEMORANDUM

This proposed standard information memorandum is intended to constitute an annex to the Market Convention defining STEP and the procedures to obtain the STEP label.

Issuers wishing to obtain the short-term European paper (STEP) label must, among other requirements, provide the European Central Bank (ECB) with an information memorandum in accordance with the statement of the ECB concerning STEP attached as Annex […] to the Market Convention defining STEP. The information memorandum shall be in the format set out in the following and shall contain, as a minimum, the information listed as mandatory below. The issuer must also sign a “Declaration of adherence to the STEP Market Convention” the text of which is also set out in this standard information memorandum.

The mandatory information items that must be included for a Programme to be eligible for the STEP label are set out in bold type set. Examples of additional non-mandatory information items which issuers may include in a STEP Information Memorandum are set out in normal type set (not bold).
## FORMAT OF THE STEP INFORMATION MEMORANDUM

The mandatory information items appear in bold. Additional information may also be provided.

<table>
<thead>
<tr>
<th>Category of (mandatory) information to be provided</th>
<th>Comments/examples</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Short-term European paper (STEP)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Single issuer programme</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of the issuer</th>
<th>XYZ S.A.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of short-term paper</td>
<td>e.g. French CD</td>
</tr>
<tr>
<td>Type of programme</td>
<td>e.g. French CP, ECP</td>
</tr>
<tr>
<td>Type of issuer:</td>
<td>e.g. credit or financial institution, corporate, special purpose/securitisation vehicle</td>
</tr>
<tr>
<td>- Credit institution/financial institution</td>
<td></td>
</tr>
<tr>
<td>- Corporate</td>
<td></td>
</tr>
<tr>
<td>- Securitisation vehicle</td>
<td>In addition to the information usually requested in a prospectus, the minimum disclosure requirements for ABCP should include detailed information on the ABCP to be issued, the underlying assets and the structure and cash flow of the transaction. The optimal level of disclosure needs to be further examined</td>
</tr>
<tr>
<td>- Public authority</td>
<td></td>
</tr>
<tr>
<td>- Other type of issuer (supranational, etc.)</td>
<td></td>
</tr>
<tr>
<td>Ceiling of the programme (EUR)</td>
<td>e.g. EUR 5 million (5,000,000)</td>
</tr>
</tbody>
</table>

---

2 Information related to the persons responsible for the information given, the auditors, the risk factors, the issuer (including financial information), business overview, administrative, management and supervisory bodies, major shareholders, etc.
<table>
<thead>
<tr>
<th><strong>Guarantor(s)</strong></th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rating(s) of the programme</strong></td>
<td>(if any)</td>
</tr>
<tr>
<td></td>
<td>if no rating, mention “not rated”</td>
</tr>
<tr>
<td><strong>Date of submission of the information memorandum</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Date of the last update of the information memorandum</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Issuing and paying agent(s)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Arranger(s)</strong></td>
<td>(if any)</td>
</tr>
<tr>
<td><strong>Dealer(s)</strong></td>
<td>(if any)</td>
</tr>
<tr>
<td><strong>Legal advisors</strong></td>
<td>(if any)</td>
</tr>
</tbody>
</table>

**DECLARATION OF ADHERENCE TO THE STEP MARKET CONVENTION**

The issuer hereby declares that it has been fully informed of the terms and conditions of the STEP market convention and accepts and undertakes to fully comply with its provisions and implications. In particular, the issuer accepts the consequences of the procedures provided for in the STEP market convention, especially in terms of the effect on its name in terms of reputation within the financial markets industry if the STEP label is withdrawn.
## PART ONE: Description of the programme

### 1.1 Programme

<table>
<thead>
<tr>
<th>Type of programme</th>
<th>e.g. French CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purpose of the programme</td>
<td></td>
</tr>
<tr>
<td>Multi issuer programme</td>
<td>Yes or no</td>
</tr>
<tr>
<td>Ceiling of the programme’s outstanding volume (in euro)</td>
<td>e.g. EUR 5,000,000</td>
</tr>
<tr>
<td>Main currency(ies) of issue</td>
<td>EUR USD GBP JPY</td>
</tr>
<tr>
<td>Rating(s) of the programme</td>
<td>Yes or no (If yes: to be filled out)</td>
</tr>
<tr>
<td>Characteristics of the notes</td>
<td>e.g., French CP, ECP</td>
</tr>
<tr>
<td>Main remuneration (methods) envisaged</td>
<td>Fixed rate, floating rate, interest prepaid (standard or complex)</td>
</tr>
<tr>
<td>Name of the issuing and paying institution(s)</td>
<td></td>
</tr>
<tr>
<td>Minimum issuance amount</td>
<td>&gt; or equal to EUR 150,000</td>
</tr>
<tr>
<td>Minimum denomination</td>
<td></td>
</tr>
<tr>
<td>Maturities</td>
<td>1 day to 1 year</td>
</tr>
<tr>
<td>Type of form: materialised or dematerialised</td>
<td>[Both forms would be accepted; however, the medium-term objective is to ensure that all STEP instruments are dematerialised]</td>
</tr>
<tr>
<td>Settlement system</td>
<td>[In conformity with the market convention]</td>
</tr>
<tr>
<td></td>
<td>[Information to be provided by the ACI working group on settlement]</td>
</tr>
<tr>
<td>Statistical reporting</td>
<td>[Information to be provided by the ACI working group on index and volume statistics. To cover all issuers in case of multi-issuer programmes.]</td>
</tr>
<tr>
<td>Possibility of listing</td>
<td>Yes or no (if any)</td>
</tr>
<tr>
<td>Place of listing</td>
<td>(If any)</td>
</tr>
<tr>
<td><strong>Rank/status of the notes</strong></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>---</td>
</tr>
<tr>
<td>Arranger(s)</td>
<td>(If any)</td>
</tr>
<tr>
<td>Dealer(s)</td>
<td>(If any)</td>
</tr>
<tr>
<td>Legal advisors</td>
<td>(If any)</td>
</tr>
</tbody>
</table>

### 1.2 Form of notes (i.e. when notes of the same nature are issued abroad - outside the EU)

Succinct presentation of the programme and of the markets where these notes are traded: the same information as in Section 1.1 must be included for each other type of note.
<table>
<thead>
<tr>
<th>PART TWO: Information concerning the issuer(s) (and guarantor(s), if any).</th>
</tr>
</thead>
<tbody>
<tr>
<td>This information can be obtained from the English version of the annual reports of the issuer(s)/guarantor(s) or other statutory documents, which should be attached.</td>
</tr>
</tbody>
</table>

**Issuer**

<table>
<thead>
<tr>
<th>2.1 Corporate name</th>
<th>The information to be provided below is to be adjusted according to the nature of the issuer</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.2 Legal form/status</td>
<td></td>
</tr>
<tr>
<td>2.3 Date of incorporation/establishment</td>
<td>Previous name if any (history of incorporation)</td>
</tr>
<tr>
<td>2.4 Registered office with country of incorporation/establishment – telephone, telex, fax numbers</td>
<td></td>
</tr>
<tr>
<td>2.5 Registration number, place of registration</td>
<td></td>
</tr>
<tr>
<td>2.6 Company’s purpose</td>
<td>In detail</td>
</tr>
<tr>
<td>2.7 Detailed description of current activities</td>
<td>Including main activities, main categories of products/services supplied and turnover</td>
</tr>
<tr>
<td>2.8 Capital/shareholding or equivalent</td>
<td>List of main shareholders; amount of capital subscribed; number and classes of securities constituting the capital; unpaid part of capital; allotment of capital; information about the stock exchanges where the issuer's shares are traded</td>
</tr>
<tr>
<td>2.9 Fiscal year</td>
<td>Starting on […], ending on […]</td>
</tr>
<tr>
<td>2.10 List of the members of the Board of Directors, or list of members of the Supervisory Board and of the Directory</td>
<td></td>
</tr>
</tbody>
</table>

Issuer 2 (if any)
<table>
<thead>
<tr>
<th>Guarantor</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2.1</strong> Corporate name</td>
</tr>
<tr>
<td><strong>2.2</strong> Legal form/status</td>
</tr>
<tr>
<td><strong>2.3</strong> Date of incorporation</td>
</tr>
<tr>
<td><strong>2.4</strong> Registered office with country of incorporation – telephone, telex, fax numbers</td>
</tr>
<tr>
<td><strong>2.5</strong> Registration number, place of registration</td>
</tr>
<tr>
<td><strong>2.6</strong> Country of incorporation</td>
</tr>
<tr>
<td><strong>2.7</strong> Company’s purpose</td>
</tr>
<tr>
<td><strong>2.8</strong> Detailed description of current activities</td>
</tr>
<tr>
<td><strong>2.9</strong> Capital/shareholding or equivalent</td>
</tr>
<tr>
<td><strong>2.10</strong> Fiscal year</td>
</tr>
<tr>
<td><strong>2.11</strong> List of the members of the Board of Directors, or list of members of the Supervisory Board and of the Directory</td>
</tr>
<tr>
<td>3.1 Accounts approved by the last Annual General Meeting or equivalent</td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>3.1.1 Set of accounts</td>
</tr>
<tr>
<td>If the issuer is the parent company, the consolidated accounts must be produced in the form approved at the last Annual General Meeting. The accounts for the previous fiscal year must also be produced. If the issuer is a subsidiary, certified accounts of the subsidiary and consolidated accounts of the parent company must be produced</td>
</tr>
<tr>
<td>3.1.2 Directors’ report to the Annual Meeting</td>
</tr>
<tr>
<td>3.1.3 Auditors’ reports</td>
</tr>
<tr>
<td>Both the general and special report must be produced – and any other report from the auditors presented to the shareholders at the Annual Meeting in accordance with the regulations of the country of the registered office of the issuer. The minimum information to be produced is the auditors’ report on the annual accounts.</td>
</tr>
<tr>
<td>3.2 Accounts approved by the previous Annual General Meeting</td>
</tr>
<tr>
<td>3.3 Accounting method used</td>
</tr>
<tr>
<td>[To be considered further]</td>
</tr>
<tr>
<td>PART FOUR: Other legal and regulatory aspects</td>
</tr>
<tr>
<td>---------------------------------------------</td>
</tr>
<tr>
<td>4.1 Governing law for issues under the programme [and the law applicable to the issuer]</td>
</tr>
<tr>
<td>4.2 Jurisdiction</td>
</tr>
<tr>
<td>4.3 Taxation</td>
</tr>
<tr>
<td>4.4 Involvement of other national authorities</td>
</tr>
<tr>
<td>4.5 Selling restrictions</td>
</tr>
</tbody>
</table>
## PART FIVE: Certification of information

### 5.1 Person responsible for the information memorandum

Declaration of the person(s) responsible for the information memorandum:

>[To our knowledge, the information contained in this document is true and does not contain any misrepresentation which would make it misleading. This information will be updated in accordance with the requirements of the STEP market convention.]

<table>
<thead>
<tr>
<th>Signature</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 5.2 Authorised signatory’s declaration

### 5.3 Name and address of independent auditors of the company

### 5.4 Disclaimer clauses for dealer(s), IPA(s) and arranger(s)
ANNEX 1: COPY OF FULL TEXT OF GUARANTEE (IF ANY)

ANNEX 2: COPY OF ALL RATINGS (IF ANY)

ANNEX 3: SOCIAL (IF ANY) AND CONSOLIDATED ANNUAL REPORT + FINANCIAL ACCOUNTS; OR EQUIVALENT DOCUMENTS, FOR YEARS N AND N-1

ANNEX 4: REPORT OF INDEPENDENT AUDITORS (OR REFER TO ANNEX 3 IF INCLUDED IN ONE OF THE DOCUMENTS)
ANNEX 3

Report on the Information Memorandum for STEP

COMPARATIVE APPROACH: FRENCH CP, EURO CP
AND STEP INFORMATION MEMORANDA

15 December 2003
# INFORMATION MEMORANDA:

**MANDATORY INFORMATION REQUIREMENTS AND INFORMATION USUALLY AVAILABLE:**

COMPARATIVE APPROACH

| Information requirements: | French CP  
Dossier de présentation financière  
(DPF) | ECP information memorandum | STEP information memorandum |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. General information</strong></td>
<td>Mandatory legal requirements</td>
<td>Information usually available</td>
<td>Information usually available</td>
</tr>
<tr>
<td>Name and corporate data of the issuer (see also below)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Type of issue</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Guarantor (if any)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Arranger</td>
<td>No</td>
<td>Yes (if any)</td>
<td>Yes</td>
</tr>
<tr>
<td>Dealer(s)</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Issue and paying agent(s)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Legal advisors (if any)</td>
<td>No</td>
<td>Yes (if any)</td>
<td>Yes (if any)</td>
</tr>
</tbody>
</table>

3. Each time a new programme is established the information memorandum will contain information intended to allow the programme to achieve its objectives. For example, where a programme has been designed for the sale of notes to specific domestic investors, it will contain the relevant selling restrictions and whatever information such domestic investors may require.
<table>
<thead>
<tr>
<th>Information requirements:</th>
<th>French CP Dossier de présentation financière (DPF)</th>
<th>ECP information memorandum</th>
<th>STEP information memorandum</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1 Description/summary of the programme</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Purpose of the programme</td>
<td>No</td>
<td>Yes</td>
<td>Sometimes included, but not always</td>
</tr>
<tr>
<td>Multi-issuer programme</td>
<td>No</td>
<td>No</td>
<td>Yes, possible</td>
</tr>
<tr>
<td>Ceiling of the outstanding amount</td>
<td>Yes</td>
<td>Yes</td>
<td>An ‘all time’ ceiling in respect of the outstanding volume at any time is typically included</td>
</tr>
<tr>
<td>Currency(ies) of issue</td>
<td>Any currency except possible temporary [suspension of the Banque de France?]</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Characteristics of the notes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes [Notes are typically included and reproduced verbatim]</td>
</tr>
<tr>
<td>Remuneration methods</td>
<td>Not expressly specified</td>
<td>Any kind of usual remuneration method is accepted (notification to the Banque de France when the indexing clause is not</td>
<td>Yes</td>
</tr>
<tr>
<td>Information requirements:</td>
<td>French CP Dossier de présentation financière (DPF)</td>
<td>ECP information memorandum</td>
<td>STEP information memorandum</td>
</tr>
<tr>
<td>--------------------------</td>
<td>-----------------------------------------------</td>
<td>----------------------------</td>
<td>---------------------------------</td>
</tr>
<tr>
<td>Dealing and trading</td>
<td>No</td>
<td>Yes</td>
<td>No (otherwise the file would have to be updated whenever there was a change in dealership which would be too cumbersome)</td>
</tr>
<tr>
<td>Name of the IPA/domiciliating institution</td>
<td>Yes</td>
<td>[Yes]</td>
<td>Yes (if any)</td>
</tr>
<tr>
<td>Minimum issuance amount</td>
<td>Specified by the law</td>
<td>Yes</td>
<td>EUR 150,000 or its equivalent in other currencies (as specified in the STEP market convention)</td>
</tr>
<tr>
<td>Minimum denomination</td>
<td>Specified by the law</td>
<td>[Yes]</td>
<td>No</td>
</tr>
<tr>
<td>Maturity</td>
<td>Between 1 day and 1 year</td>
<td>Yes</td>
<td>As specified in the STEP market convention</td>
</tr>
<tr>
<td>Form of the notes (dematerialised/materialised)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Identification (ISIN code, Euroclear)</td>
<td>Yes (in the confirmation) since legally deemed issued in bearer dematerialised form</td>
<td>Yes (in the confirmation), not in the DPF</td>
<td>Yes</td>
</tr>
<tr>
<td>Listing (if any)</td>
<td>Not applicable</td>
<td>Possible</td>
<td>Yes</td>
</tr>
<tr>
<td>Yield basis/interest (fixed rate, floating rate, interest prepaid)</td>
<td>See regulation</td>
<td>Yes</td>
<td>[To be considered further]</td>
</tr>
<tr>
<td>Rank/status of the notes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Guarantee (type, issuer, certified copy –)</td>
<td>Yes, when there is a guarantee(s)</td>
<td>Yes, when there is a</td>
<td>Yes, when there is a</td>
</tr>
</tbody>
</table>
### Information requirements:

<table>
<thead>
<tr>
<th>Information requirements:</th>
<th>French CP (DPF)</th>
<th>ECP information memorandum</th>
<th>STEP information memorandum</th>
</tr>
</thead>
<tbody>
<tr>
<td>see annex)</td>
<td>guarantee(s)</td>
<td>Information usually available</td>
<td>Information usually available</td>
</tr>
<tr>
<td>Liquidity line</td>
<td>No</td>
<td>Optional</td>
<td>No</td>
</tr>
</tbody>
</table>

#### 2.2. Form of the notes No 2 (i.e when securities of the same nature are issued abroad): succinct presentation of the programme and of the markets where these securities are traded

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>Yes</th>
<th>Yes</th>
</tr>
</thead>
</table>

#### 2.3 Information concerning the issuer (including legal and financial situation)\(^4\)

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>Yes</th>
<th>No, but included in the legal opinion</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corporate name</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Legal form/status</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Date of incorporation</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Registered office with country of incorporation</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Registration number, place of registration</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Company’s purpose</td>
<td>Yes</td>
<td>Yes</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Capital/shareholding</td>
<td>Yes</td>
<td>Yes</td>
<td>No, except if a subsidiary</td>
<td>Yes</td>
</tr>
</tbody>
</table>

\(^4\) Further analysis will have to be undertaken to examine the type of information requested for SPVs issuing ABCPs. The work currently undertaken by the CESR in respect of the proposed Prospectus Directive might serve as a basis in this context.
<table>
<thead>
<tr>
<th>Information requirements:</th>
<th>French CP Dossier de présentation financière (DPF)</th>
<th>ECP information memorandum</th>
<th>STEP information memorandum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount of capital subscribed, number and classes of securities constituting it, unpaid part of capital, allotment of capital, information on the stock exchanges where the issuer's shares may be traded</td>
<td>Mandatory legal requirements</td>
<td>Information usually available</td>
<td>Information usually available</td>
</tr>
<tr>
<td>Fiscal year (starting on, ending on)</td>
<td>No</td>
<td>No</td>
<td>As part of the financial statements</td>
</tr>
<tr>
<td>List of the members of the Board of Directors/Supervisory Board</td>
<td>Yes</td>
<td>Yes</td>
<td>As part of the financial statements</td>
</tr>
<tr>
<td>Description of activity(ies) (current) including main activities, main categories of products/services supplied, turnover by branch and geographical area</td>
<td>Yes</td>
<td>Yes</td>
<td>As part of the financial statements</td>
</tr>
<tr>
<td>Description of activity(ies) (forecast for near future)</td>
<td>Yes, for non-rated programmes</td>
<td>Yes, for non-rated programmes only</td>
<td></td>
</tr>
<tr>
<td>Address of the website where information about the programme is available</td>
<td>No</td>
<td>Possible</td>
<td>Increasingly yes</td>
</tr>
</tbody>
</table>

3. Financial accounts
- Last annual report (including financial statements) | Yes | Yes | Yes | Yes
- Previous year | Yes | Yes | Yes | Yes

4. Other legal and regulatory
<table>
<thead>
<tr>
<th>Information requirements:</th>
<th>French CP Dossier de présentation financière (DPF)</th>
<th>ECP information memorandum</th>
<th>Mandatory requirements under the STEP information memorandum</th>
</tr>
</thead>
<tbody>
<tr>
<td>aspects</td>
<td>Mandatory legal requirements</td>
<td>Information usually available</td>
<td>Information usually available</td>
</tr>
<tr>
<td>Selling restrictions</td>
<td>No specific requirement</td>
<td>Possible</td>
<td>Yes</td>
</tr>
<tr>
<td>Law applicable to the issuer</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Jurisdiction</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Termination/events of default</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Taxation</td>
<td>No specific requirement</td>
<td>Possible</td>
<td>Typically included</td>
</tr>
<tr>
<td>Recourse to credit derivatives</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>5. Certification of information</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Person in charge of the information memorandum</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Authorised signatory declaration</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Name, address and [capacity?] of independent auditors of the company</td>
<td>Yes</td>
<td>Yes</td>
<td>As part of the financial statements</td>
</tr>
<tr>
<td>Update</td>
<td>Yes, in particular following a change of the ceiling of the outstanding amount, rating, identity of the guarantor or the conditions of the guarantee</td>
<td>Immediate following an important change or on a regular basis</td>
<td>Yes</td>
</tr>
</tbody>
</table>
### French CP Dossier de présentation financière (DPF)

<table>
<thead>
<tr>
<th>Information requirements:</th>
<th>Mandatory legal requirements</th>
<th>Information usually available</th>
<th>ECP information memorandum</th>
<th>Mandatory requirements under the STEP information memorandum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early redemption</td>
<td>Issuers must inform the Banque de France every week</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### 7. Annexes

<table>
<thead>
<tr>
<th>Item</th>
<th>French CP Dossier de présentation financière (DPF)</th>
<th>ECP information memorandum</th>
<th>STEP information memorandum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guarantee (if any)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Rating notice(s)</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Independent auditors' report</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Guarantor’s information memorandum</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Guarantee
ANNEX 4

Report on the Information Memorandum for STEP

INFORMATION REQUIREMENTS IN THE EU

15 December 2003
Information requirements in EU Member States

This Annex contains brief descriptions of the existing national information requirements, as described in the EFMLG Report, and takes into account some recent developments in France and the United Kingdom.

Belgium

For each CP programme a prospectus has to be made available in accordance with Article 5 of the Law on Commercial Paper and Certificates of Deposit of 22 July 1991 and Part 2 of the Royal Decree on Commercial Paper and Certificates of Deposit of 14 October 1991. The prospectus must be lodged with and agreed by the Banking Commission.

Germany

A prospectus is required under Section 7 of the Prospectus Act (Verkaufsprospektgesetz) of 1998. In practice, exemptions apply in the case of restricted subscribers, minimum tradable lots greater than DEM 80,000 or maturities below one year. Prospectuses have to be deposited with the Federal Financial Supervisory Agency.

Greece

Presidential Decree 348/1985 (on the drawing up, scrutiny and distribution of the prospectus to be published when transferable securities are to be listed in the Athens Stock Exchange), as amended and in force, has implemented in Greece the Council Directive 80/390/EEC, as amended by Directive 94/18/EC. Art. 4 of the Presidential Decree stipulates that the publication of a prospectus is a sine qua non condition for the listing of transferable securities in the Athens Stock Exchange. The prospectus has to be approved by the Capital Market Commission and contains all information elements required by the above Directives. However, according to Art. 2, the above Presidential Decree does not apply to units issued by collective investment undertakings other than of the closed-end type and to transferable securities issued by a State or by one of a State’s local authorities. As far as the listing in the Athens Stock Exchange of bonds issued by the Greek State, public entities, local authorities, other States or public international bodies is concerned, Presidential Decree 350/1985 (on the conditions of listing of transferable securities – shares, bonds- in the Athens Stock Exchange, as well as the obligations of the issuers of transferable securities issued in this Stock Exchange) as amended and in force, foresees that the issuer of such

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5 Annex II to the EFMLG Report on legal aspects of short-term securities concerning commercial paper, item 5 on investors and prospectuses, 2 September 2002. One Member State, Denmark, was not covered in Annex II to the EFMLG Report and is therefore not included.
securities must provide substantial information to the Capital Market Commission. In both above-mentioned Presidential Decrees, there is no distinction between short-term securities and other securities. When transferable securities are offered to the public, then the Presidential Decree 52/1994, which has implemented Directive 89/298/EEC, applies and the publication of a prospectus is mandatory. This is done either by publication in the press or in the form of a leaflet, which is distributed to the public at no cost. Exceptions apply in the case of restricted subscribers, professional investors, where the selling price of all the securities offered does not exceed 40,000 EUR etc. (these exceptions reflect those of the Directive).

Spain

Before the issue a prospectus must be presented to and registered (with some exceptions) with the Spanish Securities Supervision Agency (Comisión Nacional del Mercado de Valores) (CNMV). The prospectus must contain enough information for an investor to make a judgement on the proposed investment. It must state the result of the mandatory audits as required under Article 27 of the Law, the obligations derived from the securities, and the procedure for placing the securities on the market. It must follow the models approved by the CNMV (see CNMV Circular 2/1999) and fulfill a series of minimum formal requirements. Correction of mistakes or relevant ex post information must be included in a supplement (Decree, Article 15-23). The public offer must take place within a month of registering the prospectus with the CNMV (Decree, Article 25). In the case of international offers (i.e. including non-Spanish residents) the prospectus must include all information provided to foreign investors, even if not required by Spanish legislation.

All information must be translated into Spanish (Decree, Article 26). In the case of issuers not resident in Spain, the required audit must comply with the legislation of the place of residence of the issuer. If this is outside the EU, the CNMV may require additional clarification with regard to the applicable norms. As CP tends to have a short maturity, its issue is often exempt from the requirement for prior registration of a prospectus with the CNMV (applicable to issues with a maturity of less than 12 months).

France

The issuers of negotiable debt securities (titres de créances négociables) (TCNs) do not have to submit a prospectus, but need to fulfill certain disclosure obligations concerning their economic and financial situation and their issuing programme. Accordingly, there are no prospectus requirements for French CP. However, under Article L. 213-4 of the Financial and Monetary Code (the “Code”), the issuers of TCNs are under an obligation to give certain information about their economic and financial situation and their issuing programme. A decree specifies the content of these obligations and the conditions of publicity. The COB is responsible for ensuring that these obligations are fulfilled (especially when issuers do not provide any rating and must apply for a visa of the COB). The information document to be presented by issuers is called a “dossier de présentation financière” (information memorandum). This document is communicated to the Banque de France, to inform it of any new entrant on the market.
A typical TCN\(^6\) issue involves three documents: an information memorandum (Dossier de présentation financière or DPF); a domiciliataire agreement;\(^7\) and a dealer (or subscription) agreement.\(^8\)

According to Article L.213-4 of the Financial and Monetary Code, TCN issuers are requested to draw up an information memorandum, which must include the items detailed below. The same information must be provided in relation to the guarantor (if any).

The information memorandum must include information on the issuer’s activities and its financial situation, and a general presentation of the issue programme. In particular, this document must contain:

− the maximum outstanding amount envisaged for the programme and, if appropriate, the currencies in which the issuer intends to issue;

− characteristics of the securities that the issuer intends to issue, detailing any minimum/maximum maturity and any proposed interest basis;

− in the event that an issuer has made public a rating of its issuance programme, a copy of the rating certificate(s) delivered by the rating agency(ies);

− the means of placement and names of initial dealers;

− the name of the établissement domiciliataire. Issuers of TCNs must domicile their securities under the conditions laid down in the General Regulation of the Conseil des Marchés Financiers (CMF) with an authorised credit institution or an investment firm managing custody accounts. Generally, the principal dealer acts as the établissement domiciliataire. However, each dealer increasingly acts as the établissement domiciliataire for the TCNs that it has placed or subscribed. Also, when the issuer is a French credit institution, it acts as its own établissement domiciliataire;

− where the issuer issues securities of the same type abroad, a brief summary of the terms and conditions of these programmes (ECP, EMTNs, US programs), indicating on which markets such securities are negotiated.\(^9\)

\(^6\) TCNs cover billets de trésorerie (commercial paper), certificates of deposit and medium-term notes. Treasury bills are subject to a different set of rules.

\(^7\) There must be a written domiciliataire agreement between the issuer and the agent domiciliataire which details the issuing, paying and information reporting agency functions in relation to the TCNs that must be carried out by the agent domiciliataire. There may be more than one agent domiciliataire. As the domiciliataire agreement is a private agreement not submitted to the regulatory authorities or the investors, it need not necessarily be drafted in French.

\(^8\) There is generally also a dealer agreement which details the basis on which the issuer will issue and the dealers will place or subscribe the relevant TCNs. Like the domiciliataire agreement, the dealer agreement is a private agreement not submitted to the regulatory authorities or the investors and therefore may be drafted in a foreign language.

\(^9\) A description of the information required to issue an information memorandum is detailed in the Guidance from Allen & Overy, Bulletin on French domestic negotiable debt securities, May 2002
Details of the person responsible for the information memorandum must be given. This person is responsible for its contents and conformity to the applicable regulations. This person must, in addition, state that to his knowledge, and as at the date of the information memorandum, the information contained in it is true and accurate and that nothing has been omitted would make it misleading. As a result of this requirement, issuers generally include a “recent developments” section in the information memorandum.

The information memorandum must include (directly or by reference), for each of the preceding two financial years, (i) the annual non-consolidated audited accounts of the issuer; (ii) the consolidated audited accounts of the issuer and its subsidiaries (if any); (iii) the report of the Board of Directors or the Managing Board, and of the Supervisory Board; and (iv) the report of the issuer’s auditors.

Regulations require that the accounts to be included in the information memorandum be drawn up in accordance with French accounting standards but allow the COB to adapt its requirement to foreign issuers. Information must also be given on (i) the issuer’s share capital and its breakdown, indicating any shareholder owning at least five per cent of the capital; (ii) the composition of the issuer’s Board of Directors and management; (iii) the location of the issuer’s headquarters; (iv) the date of creation, purpose and registration of the issuer; (v) the activities and operations of the issuer (with specific provisions depending on whether it is a commercial/industrial company or a bank); and (vi) the stock exchange on which dealings in the issuer’s securities take place.

If the programme is not rated, the information memorandum must also include the issuer’s latest quarterly short-term cash flow statement and, if the information memorandum is filed more than four months after the end of the first half-year, a half-yearly report on its activities and results.

Issuers which are credit institutions or investment firms must prepare a half-yearly report on their activities and results and quarterly statements according to the models set out by the Committee on Banking and Financial Regulation (Comité de la Règlementation Bancaire et Financière) (CRBF). Other issuers must draw up a half-yearly report and quarterly short-term cash flow statement (which shall mention, in particular, assets and liabilities with maturities of no longer than one year).

TCN issuers must update their information memorandum every year within 45 days following the shareholders’ Annual General Meeting [being held in respect of the latest financial year. The annual update in fact consists of preparing and distributing a new information memorandum.

Immediate update of the information memorandum is required following any change relating to the guarantee, the maximum amount of the outstanding TCNs, and the rating of the programme, as well as any fact “that may have a significant effect on the TCNs issued or on the conclusion of the issue programme”.

5
Law 2003-706 on Financial Security adopted on 1 August 2003 contains some provisions which amend the rules applicable to TCNs and which will be complemented in the next months of amendments to secondary legislation (ministerial orders and decrees).  

As regards the rules on the organisation and supervision of the TCN market, the French authorities intend to clarify within the Code the respective roles and functions of the new market authority, the AMF, (as a result of the merger of the COB and the CMF) and of the Banque de France. For instance, Article L.213-4 of the Code, as amended, provides that the financial documentation is to be submitted prior to the first issuance of such securities to the Banque de France which is in charge of ensuring that issuers comply with the conditions of issuance provided for in Article L.213-3. 

Under the new provisions on TCNs envisaged by the French authorities, the AMF, as for the debt securities markets, is empowered in particular to ensure the continuous supervision of financial information without having to deliver any visa, and the compliance of operators with business conduct rules. The AMF will only grant a visa for a prospectus in the (limited) cases of public offers, since the TCN market is essentially between professionals. Moreover, a protocol might be concluded between the AMF and the Banque de France regarding the respective powers of the two authorities in respect of the supervision of the TCN market. The ECB indicated in its opinion on the draft law on financial security that it welcomes this clarification which should ultimately benefit TCN issuers, investors and other market participants. 

Under the new law, the applicable provisions contained in the Code (in particular Articles L.213-2 and L.213-4) are amended to relax the applicable language regime (including in respect of accounting standards) and to enable issuers, under certain circumstances, to submit financial documentation in a language customary in the sphere of finance other than French. 

Finally, the obligation imposed on TCN issuers to prove that they have been in existence for two years was repealed, and all types of international organisations are now also authorised to issue TCNs. 

Ireland 

In Ireland, and taking a CP to be a negotiable instrument, it is a debt security subject to the general rules on the issuance of debt securities under Irish law. The prospectus requirements of the Companies Act 1963 apply to notes offered and placed publicly. In the absence of clear statutory or common law guidance on the scope of the private placement exemption, market participants have taken steps to ensure that a prospectus is not needed when issuing CP. One approach has been for the issuer and the bank acting as the issuer’s agent in offering the notes to agree on a maximum list of 20 potential purchasers. All invitations and offers are made orally,  

For more details, see the EFMLG Report of September 2002. The amendments to secondary legislation regarding TCN are not yet known.
and only confirmed in writing after oral agreement. An additional safeguard is that the agent contacts no more than five purchasers on any one day and/or makes an offer only to persons who have expressed an interest in the notes and/or does not disclose the issuer’s identity to potential purchasers in the initial stages of the offering. The facility letter also contains additional safeguards designed to avoid a secondary market in the issuer’s notes. See Johnston, *Banking and Security Law in Ireland* pp. 219-21. Under the Central Bank of Ireland’s Notice (BSD CP 1/98) exempting issuers of CP from the requirement to hold a licence to carry on a banking business, all CP issued under the exemption must carry the title ‘Commercial Paper’ and must identify the issuer by name. It must be stated explicitly on the face of the CP that it is issued in accordance with this exemption, that the investment does not have the status of a bank deposit, and is not outside the scope of the Central Bank of Ireland’s deposit protection scheme; and that issuers are not regulated by the Central Bank of Ireland in matters arising from the issue of CP. Any issue of CP which is guaranteed must state this and identify the guarantor by name.

**Italy**

In Italy, the general legal framework for public offerings of financial instruments is provided by articles from 94 to 101 of the Legislative Decree n. 58 of 24 February 1998 (“T.U.F.”, short for: Testo Unico degli Intermediari Finanziari - Unified Body of Laws in matter of Financial Intermediaries). Pursuant to art. 94 T.U.F., any subject who intend to make a public offering of financial instruments must give an advance notice thereof to CONSOB (Italian Companies and Stock Exchange Authority) and it must publish a prospectus. In accordance with Directive 1989/298/CEE, the subsequent article 100 T.U.F. provides, however, that the obligation to issue a prospectus shall not apply to public offerings:

- aimed exclusively at professional investors;
- having as their object financial instruments issued or guaranteed by the Italian government or an EU member state or issued by international organisations of a public nature of which one or more EU member states are part;
- having as their object financial instruments issued by the European Central Bank or the national central banks of the EU member states;
- having as their object financial instruments issued by banks, other than shares or financial instruments that permit the purchase or subscription of shares, or insurance products issued by insurance enterprises.

As far as short-term debt instruments issued by banks are concerned, in accordance with article 12 and 117 of the Legislative Decree n. 385 of 1st September 1993 (“T.U.B.”, Testo Unico bancario - Consolidated banking Act), the “Istruzioni di Vigilanza” (Supervisory Directions) of Bank of Italy provide special legal requirements, laying down the main features that are mandatory for “certificati di deposito” and “buoni fruttiferi” (banking deposit receipts). The issuance of certificates with features different from those laid down by the “Istruzioni” must be notified to Bank of Italy. This kind of instruments is also governed by the Bank of Italy.
regulations on banking transparency, which provide additional duties of disclosure on terms and conditions of the instruments, to be included in the so-called “fogli informativi analitici” (detailed information papers) and made available to any customer.

With reference to the non-bank issuers, articles 95 and 100 T.U.F. entitle CONSOB to issue a regulation with implementing provisions of T.U.F. and confer on the Authority the power to provide further cases for which the general obligation to publish a prospectus shall not apply.

Consob has adopted on the 14th of May 1999 the Regulation 11971, whose article 33 provides a further series of situations where the obligation to issue a prospectus doesn’t apply. Among these cases a special relevance assumes the derogation for public offerings: a) addressed to a number of persons not exceeding 200; b) involving financial products whose total amount does not exceed 40,000 euro; c) where the minimum individual investment is not less than 250,000 euro. The above mentioned regulation will be revised on the basis of the transposition of the new Prospectus Directive.

In addition, the issue of commercial papers and investments certificates by non bank companies is governed by articles 11 and 117 T.U.B. which entrust banking regulators (CICR – Interministerial Committee for Credit and Savings and Bank of Italy) with special powers of characterisation. The “Istruzioni di Vigilanza” deals especially with terms and conditions required for any collecting savings instrument called “cambiale finanziaria” (finance bill) and “certificati d’investimento” (investment certificates).

Luxembourg

A prospectus is only required if the instruments are offered to the public in Luxembourg or listed on the Luxembourg Stock Exchange. If the instruments are issued under a public programme and listed then an annual update of the prospectus is required. An update is also required if major events occur that could affect the issuer’s creditworthiness.

The Netherlands

The Act on the Supervision of Securities Trade 1995 (and further rules and regulations) stipulates the requirements for the prospectus, which must be published unless securities are offered only to professionals, to a select group or only outside the Netherlands.

Austria

Article 2 of the Austrian Capital Market Act 1991 (Kapitalmarktgesetz 1991 i.d.g.F.) requires for an initial public offering a prospectus that has been drawn up and audited in conformity with the provisions of the Capital Market Act and is published at least one working day in advance. A list of exemptions from the obligation to publish a prospectus is provided by Article 3 of the Austrian Capital Market Act. In the context of short-term securities there is one exemption of
particular relevance, according to which debt securities whose maturities are shorter than one year are not subject to prospectus obligations. Furthermore, exemptions are established, e.g.:

- for securities or investments which are offered in denominations (shares) of a minimum of EUR 40,000 or its equivalent value in euro in a foreign currency or units of account, or securities or investments that cannot be acquired for less than this amount by any individual investor;

- for securities or investments of which the nominal value of the entire issue or the selling price of the entire issue, or the total investment capital is not more than EUR 40,000 or its equivalent value in euro in a foreign currency or in units of account;

- securities offered to a limited group of persons within the scope of their trade of business.

The Oesterreichische Kontrollbank (OeKB) is responsible for the examination and safekeeping of prospectuses received.

Portugal

Pursuant to Article 7 of Decree-Law No. 181/92 of 22nd August (as amended) and Notice n. 11/92 of Banco de Portugal (as amended), a prospectus (the “Informative Note”) must be prepared and provided to the investors by the issuer.

Requirements of the Informative Note are the same whether or not the issuer is a Portuguese issuer. They include, *inter alia*, details of the issue, the issuer and its financial situation, applicable guarantees and rating.

The Informative Note must be available to the public, at no costs, at the issuer’s head office and at the dealers’s offices, at least eight days prior to the first issue date. The places where the Informative Note is available for inspection shall be announced within the same deadline in two newspapers of wide circulation. In case the notes are offered to the public, the Informative Note must be published.

Finland

All issuers of financial instruments, except shares in companies that fall within the scope of the Securities Markets Act, are subject to the information requirements in Chapter 2, Section 2 of the Act. Under this provision, any body which issues securities (e.g. CP) to the public must provide sufficient information on any circumstances that may substantially affect the value of the securities.

Sweden

The law does not distinguish between retail and professional investors as such for the purposes of restricting sales. It states that debt instruments may only be offered to a non-closed group (in
Swedish öppen krets) if a prospectus fulfilling Swedish requirements has been published, unless the volume of the issue is at least SEK 300,000. On the grounds of this exception, no formal prospectuses are published for CP programmes, only brief sales material describing the securities.

**United Kingdom**

The relevant authorities (including in particular the Treasury and the Bank of England) have launched a major reform of the rules applicable to money market instruments (MMIs). The purpose is mainly to modernise the settlement of these instruments mainly under the form of a dematerialisation process. This reform also involves other changes, in particular in respect of the terms of issuance for these instruments and the market documentation.

The reform does not only deal with Money Market Instruments (MMIs) (for instance CP, CD and bankers’ acceptances), but also with other marketable negotiable debt securities, of whatever maturity, including Medium Term Notes\(^{11}\), and other securities with an original maturity of one year or more.

The collective term used for the non-material equivalent debt securities concerned is "eligible debt securities" (EDSs\(^{12}\)). It does not, however, encompass the issue of Treasury bills or local authority instruments.

In relation to this dematerialisation process, the Bank of England issued in November 2002 and March 2003 a series of consultation documents regarding the future of MMIs on pro forma terms of issuance for EDSs.\(^{13}\)

The Bank of England consulted in particular on whether one set of terms (under which any type of relevant units can be issued) would suffice or whether it would be preferable if separate terms were produced for different types of units (bankers’ acceptances, CP, CD); the treatment of dematerialised MTNs; the use of a deed; the content of the draft pro forma terms (role of issuing and paying agents, early redemption, etc); and the notice of issue and minimum trading amount (e.g GBP 100,000 and minimum trading multiples).

The deed, together with a notice of issue, constitutes the units of an EDS. It is intended that the deed be issued in conjunction with other documents, as may be customary for a particular type of

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\(^{11}\) It was however agreed that this round of work on the pro forma terms should not attempt to cover MTNs.

\(^{12}\) MMIs are generally defined by the Bank of England as "financial instruments used to meet the short-term funding needs of financial and other institutions, as well as to assist banks and investment firms manage their liquidity by holding suitable short-term assets. Besides repo and derivative instruments, they principally comprise CDs (certificates of deposit issued only by banks and building societies), Treasury bills (issued by HM Treasury), commercial paper (issued by non-financial firms and banks) and bankers’ acceptances (bills of exchange, accepted by banks and financing non-financial firms and banks). They are all forms of debt security, and generally have an original maturity of under one year" (see “The Bank of England and the Sterling Money Markets”, January 2002). At present, they are generally paper, negotiable instruments. To help make a distinction between MMIs and their dematerialised equivalents, the present summary systematically refers to EDSs.

\(^{13}\) See Bank of England, November 2002 and March 2003, “The future of money market instruments”, First and second consultations on pro forma terms of issuance for eligible debt securities. It includes in its Annex the draft terms for EDS corresponding to CD/CP as well as the terms for EDS corresponding to bankers’ acceptances.
MMI, for example an information memorandum for CP, an issuing and paying agency agreement, and a dealers’ agreement. It is anticipated that existing standard programme documentation could be used, albeit with certain consequential amendments to reflect the issues of EDSs. It is also noted that MMIs/EDS are not generally listed or subject to prospectus requirements.  

The EDS terms are structured as a deed that is intended to be used in respect of the issue of units of a single EDS or a programme of such securities which may include eligible debt securities corresponding to different types of MMI. The purpose is to ensure that holders of securities issued under it acquire directly enforceable rights against the issuer.

The deed would only need to be executed once and not every time new units of an EDS were issued (although in principle there could be a separate deed for each issue). The constitution of the units of a particular EDS would involve the completion and signing of a “notice of issue” (a one-page schedule to the deed containing the principal commercial terms of the EDSs, e.g. the interest rate, maturity date, identity of any guarantor, etc.) and their issue would take place through the CREST system.

Work is now in progress to enable MMIs to be issued in non-material, that is electronic, form and to be settled in the CREST settlement system with title evidenced by names on an electronic register. According to the Bank of England, the aim is for EDSs to be issued from mid-September 2003. The Bank of England published on its website in June 2003 the pro forma terms for the issuance of EDSs corresponding to CP/CD and bankers’ acceptances as well as some explanatory notes. CRESTCo has also published a practical guide for all prospective issuers of EDSs.

It should be noted that in the UK the information memorandum sets out basic details regarding the issuer and guarantor (if any). The dealers use this as a marketing tool for the programme and distribute it to potential investors ahead of the programme launch. It typically includes a brief summary of the programme terms and conditions, forms of note and selling restrictions. It is common practice for the information memorandum to incorporate by reference the annual report or other publicly available information, such as SEC filings. This avoids the need to include financial information in the information memorandum itself and extends its life. Market practice as to updating the information memorandum varies, with some issuers updating on an annual basis, some never. Any update should reflect the latest selling restrictions. Best practice would be to update annually or at least on the occurrence of any material change.

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15 Where the deed is used for the issue of units under an EDS programme, the issuer does not need to enter provide a separate deed for each issue but simply completes a notice of issue on each occasion that it proposes to constitute EDSs under the programme.
17 The draft Model Global Commercial Paper Dealer Agreement mentioned above defines the information memorandum as “the most recent information memorandum, as the same may be amended or supplemented from time to time (...), containing information about the Issuer, and the Programme, the text of which has been prepared by or on behalf of the Issuer for use by the Dealers in connection with the transactions contemplated by this Agreement”.

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The Bank of England and the British Bankers’ Association (BBA) have issued guidance notices on CDs and the CD market in the interest of order and efficiency. Since progress has been made on the EDS reform, the BBA indicated its intention to update the market guidelines on CP\textsuperscript{18} and CDs. These guidelines are in the process of being reviewed and will be reissued in updated form in the last quarter of 2003.\textsuperscript{19} This would take account of the new non-material instruments as well as changes in regulation, settlement and other developments in market practice. For instance, some references to regulation will need to be updated following the coming into force of the Financial Services and Markets Act 2000 (FSMA) in December 2001.\textsuperscript{20} In addition, in August 2003 the BBA made public an interim guide and compendium of documents entitled “Preparing for the dematerialisation of Money Market Instruments” which supplements the two guidelines.\textsuperscript{21} It should be noted that this reform does not affect the issuance of (mostly non-dematerialised) euro-denominated ECP.

\textsuperscript{18} See London Market Guidelines on Commercial Paper, BBA, April 2000. They give guidance on aspects of CP issuance and regulatory, accounting and tax issues. Some references to regulation will need to be updated following the coming into force of the FSMA in December 2001 and other more recent legislative developments.

\textsuperscript{19} As of November 1996.

\textsuperscript{20} It is noted that the issuance of debt securities, other than bankers’ acceptances, may entail accepting deposits (a form of regulated activity) as defined under the FSMA, although broadly the proceeds of such issuance would not be a deposit as defined if the minimum redemption value of the instrument is £100 000 or more (or the currency equivalent) and if they are sold to professionals; and most, but not all, MMIs have a minimum redemption value of £100 000 or more. Any person accepting deposits by way of business would generally have to be authorised for the purposes of the FSMA.

\textsuperscript{21} The Compendium contains in particular the following documents: fact sheets for issuers, drawers and acceptors of EDSs, migrating MMIs from CMO into Crest, explanatory notes on deeds relating to eligible debt, terms for EDSs corresponding to certificates of deposit or commercial paper, terms for EDSs corresponding to banker’ acceptances, frequently asked questions, Bank of England CD notice, minimum transfer amounts and units of transfer, and rematerialisation of CDs.
ANNEX 5
Report on the Information Memorandum for STEP

ACI/EFMLG WORKING GROUP
ON
THE STEP INFORMATION MEMORANDUM

15 December 2003
ACI/EFMLG WORKING GROUP ON THE INFORMATION MEMORANDUM FOR SHORT-TERM EUROPEAN PAPER

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization and Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr Mikael Stenström</td>
<td>ECB, Chairman</td>
</tr>
<tr>
<td>Mr Stéphane Kerjean</td>
<td>ECB, Secretary</td>
</tr>
<tr>
<td>Mr Stéphane Béraud</td>
<td>Banque de France, Observer</td>
</tr>
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</tr>
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</tr>
<tr>
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<td>Société Générale, Euribor-ACI France</td>
</tr>
<tr>
<td>Mr Cyril Merkel</td>
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</tr>
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</tr>
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<td>Capital Market Daily</td>
</tr>
</tbody>
</table>

The views expressed in this report are those of the members of the ACI/EFMLG Working Group on the information memorandum for short-term European paper and do not necessarily represent those of their institutions or the ECB.
ACI-STEP Task Force
Working Group on STEP statistics and index

Calculation of a primary index and publication of market statistics for STEP

15 December 2003

Report on the calculation of a primary index and publication of market statistics for STEP
1. STEP statistics
   1.1 Aim of statistics
   1.2 Content of statistics
   1.3 Construction of statistics
   1.4 Publication of statistics
   1.5 Remaining questions

2. STEP Index
   2.1 Aim of the index
   2.2 Content of the index
   2.3 Construction of the index
   2.4 Publication of the index
   2.5 Sub-indexes
   2.6 Remaining questions

3. Data provision and transmission
   3.1 General point
   3.2 IPAs
   3.3 SSSs
   3.4 Costs

4. Conclusion
This report presents to the ACI-STEP Task Force the main findings of the working group on STEP statistics and index. The Working Group would like to recall that it based its findings following the earlier recommendation of the STEP Task Force which expressed its wishes to see STEP statistics and indexes produced and published by the ECB/ESCB.

The Working Group conducted a detailed analysis on the calculation of a STEP index and on the publication of STEP statistics and was able to propose some solutions to most of the questions that were raised by the ACI-STEP Task Force. Nevertheless, there are still some issues for discussion and open questions.

Chapter one discusses the issues in relation to STEP statistics, while chapter two is dedicated to the STEP index. Both chapters are presented in the same way, recalling the aim of the statistics and of the index, discussing their content and their construction, presenting their publication, and concluding with the remaining questions. Chapter three discusses the source of the data used to compute both the index and the statistics. Finally chapter four concludes on recalling the achievements of this report, and proposes how to deal with the remaining questions.
1. STEP Statistics

1.1 Aim of STEP Statistics

In order to create a transparent market, it appears that the availability and publication of clear and complete statistics is a key issue. All interested parties (issuers, investors, dealers, etc.) would benefit from the availability of statistics, which would also potentially attract new participants. This was confirmed by market participants during the consultation and by the Enlarged Task Force.

1.2 Content of Statistics

The first purposes of statistics are:
- to measure the size and activity of the STEP market (i.e. outstanding amounts)
- to have an overview of the structure of the market (categories of issuer, tenor analysis)

Therefore, two blocks of statistics can be built:
- a block reporting individual issuer statistics
- another one with aggregated statistics and category crossing statistics (i.e. per rating, or sector…)

The information provided by the statistics would be on outstanding amounts at the reporting day (in euro equivalent and in currency of issuance), the highest and lowest outstanding amount per reporting period. As several reporting frequencies are considered, the lower the frequency, the more detailed the statistics would be (see section 1.4 on publication).

1.3 Construction of Statistics

Statistics will only include data coming from programmes that have received the STEP label.

The definition adopted for outstanding amount on a reporting day should be all issuance with a value date prior to or equal to the reporting date, and a maturity date later than the reporting date. The outstanding amount is a measure of the liquidity available to an issuer on the reporting day. The cut-off time for reporting on the reporting day would be 4.00 p.m. CET.

Non-euro denominated issues will be converted in euro equivalents using the daily ECB reference rates (i.e. at 2.15 p.m. CET).

The proposed maturity buckets are:
   i) 0-3 days
   ii) 4-9 days
   iii) 10-40 days
   iv) 41-100 days
   v) 101-200 days
   vi) 201-366 days
Two ways of allocating deals to these buckets can be used:
- one, using the initial maturity of the paper at issuance (maturity date – value date)
- another one using the publication date, taking in account the residual number of days to maturity of the paper (maturity date – date of publication)

The considered rating groups are:

i) A1+/P1/F1
ii) A1/P1/F1
iii) A2/P2/F2
iv) Other

The classification is made using the ratings from Moody's, Standard and Poor's, and Fitch. **In case of split ratings, the proposal is to use the lowest notations.**

The considered issuer sector groups are:

i) Supranational and sovereign
ii) Banking sector
iii) Non-banking sector
iv) ABCP

### 1.4 Publication of Statistics

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<thead>
<tr>
<th></th>
<th>Issuer Level</th>
<th>Aggregated and Category Level</th>
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<tbody>
<tr>
<td><strong>Daily</strong></td>
<td>(see below)</td>
<td>Global (all categories included) daily issuance in euro/ equivalent euro</td>
</tr>
<tr>
<td><strong>Weekly</strong></td>
<td>Total outstanding amount in euro equivalent (could become daily in the long term)</td>
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</tr>
<tr>
<td><strong>Monthly</strong></td>
<td>Total outstanding amount with a split by currency of denomination at issuance. Highest/Lowest outstanding over the period in equivalent euro</td>
<td>Total outstanding amount in euro equivalent with a split by maturity at issuance and by residual maturity. Gross and net issuance equivalent euro</td>
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<tr>
<td><strong>Quarterly</strong></td>
<td>---</td>
<td>Monthly + Additional split by currency of denomination at issuance</td>
</tr>
<tr>
<td><strong>Yearly</strong></td>
<td>---</td>
<td>Quarterly + gross and net issuance by currency</td>
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Considering that the outstanding publication would, at first, be weekly, this publication could be done the day after the data collecting day. When it comes to the daily publication, the target should be to publish statistics at around 6.00 p.m. CET.
1.5 Remaining questions

Following are some questions that still need to be addressed:

1- How to deal with multi-issuer programmes?
2- Codification is key issue: in the ECP market the code is for a programme, in France the code is for an issuer.
3- Who is responsible for the update of the rating: is it the issuer, or the ECB/ESCB? Is it possible to create a direct feed from rating agencies to the publication agent?
4- Confidentiality: an exhaustive list of confidential data should be defined in the Information Memorandum/Market Convention.
5- What happens when the outstanding amount has exceeded the ceiling as defined in the Information Memorandum?
6- Statistics on investors: these statistics are considered as low priority. In addition, it would be technically difficult to produce them, as investors and intermediaries are not clearly identified in the information available to SSSs or IPAs.
7- Means of distribution (direct, broker, electronic, dealer) should be studied at a certain stage.
2. STEP-Index

2.1 Aim of the index

Obviously all participants in the STEP market are potential users of STEP indexes. Nevertheless, their interest in such an index could be different:

- Investors and issuers could use the index to benchmark their performance.
- Other market participants could also use it as valuation tool. A variable index would be the most relevant for this purpose.
- Non-regular users of short-term securities would receive from the index an information enabling them to assess if STEP market is a better alternative to other funding/investment possibilities.

Furthermore, the existence of indexes and sub-indexes would allow comparison between several categories, for example per issuer categories or per ratings.

The existence of a STEP index could also possibly stimulate the creation of derivatives indexed on such a reference.

It should also contribute to the transparency of the market.

The guiding principles when defining a STEP index should be, to make them useful to a maximum number of market participants so to result in a clear, significant and representative index.

Therefore, in order to choose the ideal index, a testing phase finally validating the choice made by market players should be considered.

2.2 Content of the index

2.2.1 Issuer or investor price

Given the potential use of a STEP index (see section 1.1), the choice of the index as an issuer index, or an investor index seems relevant, keeping in mind that STEP index is a primary index.

The difference between the issuance price and the investor price is the dealer commission. It appears difficult to isolate the dealer commission in the information available in the IPAs and SSSs. Furthermore, given that dealers might keep the issuance for a certain time on their book, prices to the final investor will be distorted by interest rate movements.

Therefore, the Working Group recommends that STEP index is a primary index based on issuer prices.

2.2.2 Fixed or variable rates

Ideally, the index should reflect the market conditions (i.e. access to liquidity) without being affected by intra-day interest rate movements. Obviously, a traded variable rate index (against the EONIA swap curve) would reflect these conditions.
In Europe, French investors mainly use the EONIA as their reference/benchmark. As they represent approximately 50 percent of the money market investors' volumes in Europe, it explains why 60 percent of the French TCN market (250 billion euro outstanding) is dealt with the appropriate methodology (i.e. one single deal).

Nevertheless, outside the French TCN market, most of the time, when a paper is priced in variable rate terms, two deals are booked: a CP deal and a swap deal. It would be difficult to capture both deals in the calculation of the index, as the swap deal is not transmitted (and therefore not available) to IPAs or SSSs.

A solution could be a poll methodology. Nevertheless, the working group, following also the Task Force recommendation, was largely in favour of a traded index.

**Considering that all data will be available, the Working Group recommends that two sets of STEP index should be calculated. Both should be traded indexes: one on fixed rates and one on variable rates.**

The index on variable rates should be calculated and published from the very beginning, even if its scope will be limited at the start. This could be an incentive for market participants to use the appropriate “variable methodology” (only one deal) in order to be represented in the data. It will also show the pertinence of this index as a valuation tool.

The efficiency and transparency of these indexes will be reflected in the associated volume published next to each index/sub-index value.

### 2.2.3 Currency of denomination

STEP would be mainly issued in euro, nevertheless one can expect that issuance could take place in other currencies such as US dollar or British pound.

**In order to prioritise the work, the Working Group recommends that the STEP index would be based on euro issuance.**

Depending on market developments, if relevant, the production of STEP indexes in other currencies could be considered at a further stage.

### 2.2.4 Index maturities

**Fixed rate**

There was a large consensus on 1-month and 3-month maturities. In addition, it appeared that overnight maturity is also very relevant. Other maturities, like 2-month and 6-month could add to the relevance of the index. Maturities like 1- and 2-week could be useful, but it is difficult to implement them currently due to the value date problematic (see section 2.3.1).

**The priorities are the following: 1) 1-month and 3-month, 2) O/N, 3) 2-month and 6-month, 4) 1-week and 2-week once there is uniform value date for STEP.**

**Variable rate**

The value date is not a real issue for this set, all tenors can be considered since first stage.
2.3 Construction of the index

2.3.1 Value Date

For fixed rates, the value date of a deal might have a significant impact on the value of the index. There is currently no harmonisation within the various European markets: French market trade in T+1, and partially T+0 or T+2; the ECP and most of other markets trade in T+2.

For maturities of 1-month and above, the possible distortion created by the differences in the value date is minor.

The overnight (O/N) index by definition takes only into account paper issued in T+0 for one business day maturity. T/N (1 business day maturity issued in T+1) and S/N (1 business day maturity issued in T+2) are not incorporated in the O/N index.

The value date is seen as problematic only for 1-week and 2-week maturities, where for example an “end of reserve period“ may have a big impact on the rates.

Value dates after T+2 (forwards) are not included in the calculation of the index.

The Working Group recommends that for maturities including and above 1-month, all issuance settled in T+0, T+1 and T+2 could be included. Overnight index could be calculated without any problem. 1-week and 2-week maturities would be calculated once the STEP market has converged to a standard value date.

2.3.2 Maturities

Given the maturities of the index defined in 1.2.4, and in order to capture most of the issuances in the STEP index, maturity buckets should be attached to each tenor of the index. Maturity buckets are expressed in number of days, and represent the maturity of the issuance i.e. the maturity date minus the value date. An interpolation methodology, which enables the allocation of trades with non-standard dates to relevant tenor, with a modified rate, has to be defined, and tested.

The Working Group recommends that the following maturity buckets be tested for both fixed and variable sets:

O/N: 1-day and issued on the day of calculation
1-month: from 20 days to 40 days (included)
2-month: from 50 days to 70 days (included)
3-month: from 80 days to 100 days (included)
6-month: from 165 days to 195 days (included)

An interpolation method should be chosen and tested.

For the fixed rate index, as only 1 and 3 month (and possibly 6 month) should first be calculated, a linear method (between the shortest date and the longest date of the bucket date) should be enough.
In the future, when the market has converged into a standard value date and that other tenors are included (1 and 2 weeks, 2 month...), more points will be available in the curve. Then, it will be relevant to test/use a more sophisticated modelisation and interpolation of the curve (including for example a year-end pricing).

For the variable rate index, a linear method should be enough, and all tenors/buckets should be tested.

Issuance rates should be weighted by issuance amounts in the calculation of the index.

2.3.3 Cut off time

In order to reduce the impact of intra-day interest rate movement, a cut-off time enabling to capture a majority of the deals (75%) but early enough in the day so to allow a reporting should be defined.

The Working Group recommends a cut-off time a 2.00 p.m., i.e. only issuance processed in the SSSs before would be used in the index. The Working Group recommends testing this proposal in order to see if 75% of the deals can therefore be captured.

2.4 Publication of the index

Ideally, the index should be published on a daily basis, at around 6.00 p.m., after the market has closed. Nevertheless, even if not as preferred solution, the availability of the index early on the following morning could be acceptable for some time.

Nevertheless, in several domestic markets (BE, FR, ES, DE), participants match most of their deals on the value date (and not on the trade date). Unfortunately this would have an impact on the relevance of the index. Therefore all participants should include their instructions in the systems on the trade day.

The Working Group recommends that the index is published daily and ideally after close of the market at around 6.00 p.m. A publication in the early morning the day after is acceptable at the start.

2.5 Sub-indexes

Sub-indexes are defined the same way than the categories used for statistics: ratings and issuer sector (see 1.3).
Publishing only 1month and 3 month in the first version of the index set should allow keeping sub-indexes meaningful.

2.6 Remaining questions

1- In order to capture most of the deals it should be recommended to input deals immediately in systems on the trading date.
2- A unique codification has to be created.
3- A standard value date should be encouraged.
4- Variable rate issuance input in the system as one deal (and not two).
5- Testing phase to see the relevance of all the maturities, sub-indexes etc..
3. Data Provision and Transmission

3.1 General points

The provision of statistical data by the issuer would be a qualifying condition for STEP. The issuer would explicitly agree to the publication of these data according to an agreed procedure. Operationally the issuer is expected to mandate a third party to undertake the data provision on its behalf.

The transmission of data is key in the calculation of both the index and statistics. In order to provide relevant and correct statistics and indexes, the following criteria have to be considered:

- Relevance and accuracy of data
- Timeliness in data availability
- Mean of transmission
- Collecting and calculating systems should tend to work “Straight Through Processing”

Furthermore, as it involves third parties, cost issues have also to be considered.

3.2 IPAs

In order to get good quality data, France has made issuers responsible by law for the data transmission to Banque de France. Issuers, pursuant to the French legal framework, delegate this obligation to their domiciling institutions (IPAs), which have all the available information needed for the production of statistics and indexes.

While the most important IPAs can provide data STEP, the smallest ones do not currently deliver it.

According to some UK IPAs, there may be some concern about the cost of possible reporting to the ECB/ESCB, even if they provide today some data to the Bank of England, but not on a deal by deal base.

Some participants have underlined that the high number of possible IPAs and the various and non-uniform way to provide data, could be an important obstacle to the publication of reliable and timely data.

3.3 SSSs

In the French system, data from SSSs are used by Banque de France to cross-check the data coming from IPAs.

SSSs should have the information needed to produce indexes and statistics.

Nevertheless the current format of the data, and the data transmission has to be investigated further.
As SSSs are less numerous than IPAs, a transmission via SSSs should ensure more timeliness and uniform availability of the data.

The working group recommends that the ECB/ESCB should further investigate the feasibility and costs of the SSSs solution.

3.4 Costs

Costs are a very important issue for market participants.

Except for TCNs (French CP and French CD), issuers of commercial paper in Europe do not support today any cost implied by the official publication of statistics. Any new global official set-up would imply costs. These costs should be under control and not only addressed to issuers but also to investors who will also benefit from the transparency of the STEP market.

The Working Group wishes that this cost question remains under the control of the ACI-STEP Task Force, and proposes to study the problematic of a cost allocation system if needed.
4. Conclusion

The Working Group is of the view that it has proposed answer to most of the questions raised by the ACI-STEP Task Force on the calculation of STEP index and publication of STEP statistics. The Working Group suggests entering at some stage in a testing phase in order to study the production, publication and relevance of statistics and indexes. There are still few open points, which, in some cases need to be addressed by the ACI-STEP Task Force. In this respect, there is a strong interaction between this Working Group and the Settlement Systems Working Group. The points that should be discussed in common are:

- Automatic creation of ISIN code.
- Automatic creation of common code.
- Availability of the following fields in all SSSs: ISIN code, Common code, Issuer Code, Program Code, Trade Date, Value Date, Maturity Date, Rate code, Rate, Amount, Currency.
- Recommendation to input the deal in the system on the trade date.
- How to progress towards a standard value date.

Globally, the common efficiency of the Settlement Systems and their ability to communicate by using the same referential are key to the quality and efficiency of the statistics and index set-up.
ACI-STEP Task Force
Working Group on settlement of STEP labelled securities.

15 December 2003
INTRODUCTION ................................................................................................................................................................. 4

CHAPTER 1 – ISSUANCE AND SETTLEMENT OF SHORT-TERM SECURITIES IN EUROPE ....... 6

1. THE PROCESSING CHAIN OF SHORT-TERM SECURITIES ................................................................................................. 6
2. CRITICAL AREAS ALONG THE PROCESSING CHAIN OF SHORT-TERM SECURITIES ........................................................... 8
   2.1. PRIMARY MARKET: MINIMIZING THE TIME GAP BETWEEN PRE-ISSUANCE, ISSUANCE AND INITIAL DISTRIBUTION ........................................................................................................... 8
   2.2. SECONDARY MARKET: SAME-DAY SETTLEMENT OF SUBSEQUENT TRANSFERS ......................................................... 9
   2.3. CROSS-BORDER ASPECTS OF INITIAL AND SUBSEQUENT DISTRIBUTION ........................................................................... 9
   2.4. LIQUIDITY MANAGEMENT AND RISKS ISSUES .............................................................................................................. 11

CHAPTER 2 - ACI/STEP TASK FORCE USER’S REQUIREMENTS ....................................................... 13

(1) CALENDAR: OPERATING DAYS OF THE TARGET SYSTEM........................................................................................................ 13
(2) SAME-DAY ISSUANCE: .............................................................................................................................................................. 13
(3) ISIN CODES .................................................................................................................................................................................... 13
(4) HARMONIZED INTRADAY DEADLINES FOR DOMESTIC/INTERNAL AND CROSS-BORDER/CROSS-SYSTEM DISTRIBUTION (OF TRANSFERS SUBSEQUENT TO ISSUANCE) ........................................................................... 14
(5) MARKET COVERAGE: .................................................................................................................................................................... 14
(6) CASH SETTLEMENT ASSETS: ....................................................................................................................................................... 15
(7) DVP: .............................................................................................................................................................................................. 15
(8) COST TRANSPARENCY FOR ISSUANCE, SETTLEMENT AND CUSTODY OF STEP INSTRUMENTS: ................ 15
(9) DATA AND STATISTICS): .................................................................................................................................................................. 15

CHAPTER 3 - BEST BUSINESS PRACTICES TO SMOOTH ISSUANCE SETTLEMENT OF SHORT-TERM SECURITIES.................................................................................................................................................. 16

(1) MARKET PARTICIPANTS SHOULD PREFER THE USE OF SAME-DAY SETTLEMENT FACILITIES, WHERE THESE ARE AVAILABLE. ........................................................................................................ 16
(3) BEST PRACTICES FOR DEALERS: SAME-DAY ISSUANCE ........................................................................................................ 16
(4) BEST PRACTICES FOR DEALERS: LONGER SETTLEMENT CYCLES .......................................................................................... 16
(5) BEST PRACTICES FOR ISSUERS ON REDEMPTION ............................................................................................................. 16

ANNEXES .................................................................................................................................................................................. 17

TENTATIVE TIMETABLE OF NEXT ACTIONS ................................................................................................................................. 17
MEMBERS OF THE WG3 .................................................................................................................................................................. 17
TABLE A-1: DEADLINE FOR ISSUANCE: CET ................................................................................................................................. 18
TABLE A-2: SECONDARY DISTRIBUTION VIA LINKS: IN CET ......................................................................................................... 19
Executive Summary

This report is part of an ACI report seeking to enhance a broad Short Term European Paper (STEP). It focuses on the settlement aspects of euro denominated short term securities in the Euro-zone. A first ACI report has established recommendation in order to develop a bigger STEP market. Among the recommendation, one stated that “same-day settlement should be possible for all domestic and cross-border transactions”. This report seeks to define more precisely the context and the terms that are behind this requisite.

After a description of the current situation for internal and cross systems settlements, the report addresses users’ requirements for the Securities Settlement Systems. They will encompass calendar, minimum standard for same day issuance, harmonization between internal and cross systems settlements, market coverage for SSS’s, cash settlement assets, Delivery versus Payment, cost transparency, data and statistics.

However, as market developments also rely on users, the report seeks to underline some practices that could favour the STEP market growth.
Introduction

In Recommendation 8 of its report, the ACI/STEP “Task Force recommends that same-day settlement should be possible for all domestic and cross-border transactions”. At the enlarged meeting of 11 March 2003, the Task Force agreed on the need to further specify the terms of this recommendation, by establishing the requirements that the securities infrastructures should meet to grant an adequate service level for an integrated short-term securities market. (the so called “ACI-EURIBOR User’s Requirements”).

The working group established for this purpose addressed the issue of defining in a more detailed way the concept of “same-day settlement”, having regard to the following aspects:

- primary market (same-day issuance) and secondary market (subsequent same-day transfer of securities);
- domestic and cross-border aspects of both same-day issuance and same-day transfer (as at domestic level most European SSSs already allow for same day settlement, while restrictions to the services available do exist in the cross-border context);
- definition of intraday cut-offs qualifying the “same-day settlement” concept for all involved parties (issuers, Issuing and Paying Agents –IPAs-, investors, dealers and SSSs);
- harmonization of current domestic/cross-border deadlines.

The analysis conducted to identify the issues relevant for the smooth settlement of short-term securities market operations started from a mapping of the settlement facilities currently available, as described in a survey conducted by the ECSDA (European Central Securities Depositories Association) and complemented with some information provided by the National Central Banks with own settlement systems settling short-term instruments. This analysis is summarised in Chapter 1 of this report. The Working Group asked the approval for the description of the current situation by ECSDA in order to provide an updated and precise situation.

The background analysis led to the definition of the User’s Requirements described in Chapter 2. Additionally, as during the enlarged ACI/EURIBOR meeting of 11 March 2003 it was noted that in some markets same-day settlement is not commonly used even if the Securities Settlement Systems – SSS- already technically supports them, the group has addressed also the issue of agreeing on common “best business practices”, i.e. actions and/or behaviour that the various categories of market players (not only the SSSs to which the user’s requirements are addressed, but also the issuers, investors, Issuing and Paying Agents, and dealers) should follow to contribute smoothing the settlement process. The identified best business practices are described in Chapter 3.

Thus, the difference between ACI User’s Requirements and the best business practice is that the former are addressed to the SSSs wishing to become eligible for STEP instruments and are
of a more technical nature, while the business practices are addressed to the wider community of parties involved in the short-term securities market.

Finally, this report is focused on Euro-denominated STEP instruments, as the euro is the currency of main relevance for the euro financial market. This does not exclude the possibility to settle and held in custody STEP instruments denominated in currencies other than the euro, through similar infrastructure as the one used for the euro denominated securities. However, the level of service might differ, in particular with regards to the settlement of the cash leg of the trades (should it primary or secondary markets transactions). Indeed, while central bank money is available in most cases for the euro, only commercial bank money will be available for other currencies when settling in the euro area securities market infrastructure. Further work on the specific settlement procedures for securities denominated in currencies other than the euro could be undertaken in the future, as these aspects are not currently encompassed in this report.
Chapter 1 – Issuance and Settlement of short-term securities in Europe

1. The processing chain of short-term securities

The requirement of same-day settlement can be further detailed having in mind the “typical” processing chain covering the lifetime of short-term securities, which includes the following steps (see Figure 1):

1. **Pre-issuance**: includes all the activities carried out from the initial decision of the issuer until the actual issuance of securities, e.g. definition of the issuance program, acceptance by the International Central Securities Depository ICSD/CSD, nomination of an Issuing and Paying Agent (IPA) who is a participant in the chosen SSS, request of securities codes to the competent numbering agent, transmission to the SSS (if this is not itself the numbering agent), possible signature of an agreement by issuer, IPA, and SSS, other. In some cases there are pre-issuance steps to be undertaken even for drawings on outstanding issuance programmes.

2. **Issuance**: considering the case of dematerialization, the securities are issued by making a book entry. They are normally credited to the account of the IPA.

3. **Initial distribution** (primary market): The IPA sends delivery instructions to the SSS in favour of the banks of the subscribers. It receives the funds from investors (possibly again via their intermediary banks). It subsequently transfers the funds to the Issuer (this transfers takes normally place outside the SSS, because the issuer is not normally a participant in the SSS).

4. **custody/safe keeping**: The SSSs holds the securities on behalf of the investors.

5. **asset servicing**: the SSS normally provides this service for interest bearing instruments. In the case of short-term securities this is limited to some instruments with longer lifetime.

6. **re-distribution** (secondary market): Following the first distribution of securities, other transfers might take place, depending on the existence of a secondary market. In the case of short-term securities this could have little relevance, and probably be limited to the instruments with longer maturity.

7. **Redemption**: At the time of maturity, securities are reimbursed following different possible operational procedures. In some cases they may be debited to the holder’s account and “presented for maturity” to the IPA’s account, which might require “blocking” the maturing securities in the holders accounts on the previous day or night. The “blocking” deadline may imply some consequences, like the impossibility to further transfer the maturing securities or to use them as collateral. The Issuer transfers the funds to the IPA, which can start the payments in favour of the securities holders. Very often, securities are reimbursed using funds deriving from new emissions by the same issuer with same value date.
Based on the above, the ACI/STEP same-day settlement requirement of Recommendation 8 can be intended with two meanings: (i) same-day distribution at time of issuance, or “same-day issuance” (step 3) and (ii) same-day distribution of subsequent transfers (step 6).

The availability of same-day settlement at both stages needs to be assessed looking at the current settlement facilities and practices at domestic (internal settlement) and cross-border (or cross-system) level. While availability of efficient cross-border settlement facilities is considered critical for all securities markets, the short-term instruments and market practices present specific characteristics which require efficiency to be defined also in terms of time criticality. In particular, the relatively short lifetime of these securities (even 1 day), their use by issuers as an effective cash management tool, and the relevance of efficient liquidity management for IPAs represent challenges that the infrastructure needs to be able to meet.

The following paragraph provides a discussion of these needs, in the light of the picture of available settlement facilities deriving from the ECSDA survey.

Figure 1 – Chain of steps in securities processes
2. Critical areas along the processing chain of short-term securities

2.1. Primary market: Minimizing the time gap between pre-issuance, issuance and initial distribution

Most SSSs play an important role in determining the efficiency of the pre-issuance process, because the issue takes place (and the securities trades can start to be settled) only after some steps are finalised at the CSD/ICSD level (code allocation, in some cases immobilisation, etc.). If short-term corporate securities are to represent for issuing companies an effective cash management tool (i.e. a substitute for short-term bank credit and/or account overdraft)\(^1\), it is clear that the time-span between the issuing decision and the actual release of the securities in the SSSs (steps 1 and 2) needs to be minimised to the greatest extent possible. Therefore, cost and time efficiency of SSSs procedures become even more relevant for this market segment. In this respect, in the case of short-term securities and commercial paper in particular, requirement in terms of same day issuance (I+0) could be even more important than the one of same day settlement of subsequent (secondary market-related) transfers. It is not a case that several SSSs active in this market segment have invested in the European Pre-Issuance Messaging System (EPIM) project\(^2\), the system created by Euroclear, Clearstream and DTCC for the automatic allocation of the common code, which also automates the exchange of information between all the players involved in the issuance of European Commercial Paper. According to recent press statements, last year the hub “was involved in 25% of the $350 billion in ECP London based market that was issued, and (…) developing companies expect all of the 17 largest participants to be on the system, bringing transaction volume to around 70% of commercial paper deals”. However, it should be noted that the EPIM system as such does not remove the need for obtaining local codes from the relevant agencies where this is still a local requirement.

The existence of specific features in the issuance of short-term securities is substantiated also by the fact that in seven\(^3\) out of eleven Eurosystem SSSs, issuance takes place through a special process instead of in the standard process used for other securities.

A second time gap that needs to be minimised is the one between issuance and initial distribution to investors (steps 2 and 3). With this respect, it should be noted that according to the ECSDA survey I+0 on an internal basis is currently already supported by all European SSSs except NBB\(^4\) (BE), so this does not seem to be a problematic point in the chain.

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\(^1\) This is the case in the more developed/mature short-term markets, like the US and the French markets.

\(^2\) The EPIM systems is modelled on DTCC’s PIM system, which has greatly contributed to the efficiency of the issuance process in the US market.

\(^3\) CIK (BE), Clearstream Frankfurt, Clearstream Luxembourg, Euroclear Bank, Euroclear FR, , Euroclear NL, and SITEME (PT).

\(^4\) However, the Belgian system provides same-day settlement for subsequent distribution of securities (secondary market activity).
As Table A-1 suggests, it should be considered that the various SSSs present heterogeneous time deadlines for ensuring same day issuance, which vary from 10.30 a.m. (AT) to 6.00 p.m. (MT). Therefore, the same-day issuance requirement needs to be expressed in terms of timing of intraday finality of securities first distribution.

Additionally, there is a lack of harmonisation of business practices, whereby in most markets longer settlement cycles are used even when the SSSs technically provide same-day issuance and/or same-day settlement. This is the case for instance for Euroclear Bank, Clearstream Frankfurt, Clearstream Luxembourg and SITEME (PT)). (The issue of harmonising business practices is covered in Chapter 3)

2.2. Secondary market: Same-day settlement of subsequent transfers

If the development of an intraday (secondary) market is considered a hoped for goal, the concept of T+0 might need to be further pushed in the direction of real-time settlement (or quasi real-time through multiple batches). Therefore, it would make sense to express the same-day settlement requirement in terms of timing of intraday finality of transfers.

2.3. Cross-border aspects of initial and subsequent distribution

The relatively short lifetime of these securities (in some cases the original maturity is as short as 1 day) requires a swift international distribution and settlement process. For a pan-European market of these instruments to emerge, effective cross-border and cross-system distribution is not only critical, but becomes time-critical.

However, it should be noted that the main obstacle here is represented by the current lack of integration of the European securities settlement landscape. As a result, settlement between parties located in two countries (or participating in two systems) is more complex and burdensome compared to internal settlement. According to the ECSDA survey, deadlines for cross-system distributions are systematically earlier in the day compared to internal deadlines. This clearly restricts the trading options available later in the day to local markets. It should be noted that these deadlines are depending on the phasing of various cut-offs of SSSs involved. ECSDA is currently undertaking efforts to harmonise settlement deadlines following the barrier identified by the Giovannini Group.

Deadlines for international (or cross-system) distribution are not only more restrictive than internal deadlines, but they are also very different from one system to another. More than 20 bilateral links are currently active for transferring short-term securities with a settlement cycle of S-1, connecting 11 euro-area systems (plus the systems of UK and DK). As shown in Table A-2, the links eventually available for same-day settlement are 24. Given the information provided in Table A-2, during the business day, as deadlines for sending instructions for the specific links elapse, the number of geographical markets reachable decreases (and with it, in principle, trading opportunities for same-day settlement with counterparties located in those markets).
or links remain available with restricted functioning (e.g. only in one direction, or for free-of-payment deliveries).

In conclusion, in order to reduce the risk that the envisaged STEP market will be a geographically segment market, the ACI/STEP user’s requirements should include a specific requirement related to the degree of interoperability between SSSs, to ensure harmonization of all elements (e.g. cut-off times for cross-border distribution) possibly resulting in restrictions of settlement facilities to remote participants.

Another source of complexity, in case of international distribution of securities, is the need to have the securities accepted in the foreign CSD. This may involve different steps: (1) the need to obtain a local code for the securities by the relevant numbering agency, and (2) the need to have the securities covered under the link agreement between the various SSSs. Therefore, it is clear that –in general- cross-border distribution with same-day value would be further by:

- the extension of Delivery versus Payment –DVP- links between the involved SSSs, and
- the adoption of the ISIN code as local standard in all European countries (however, improvements in this direction are already advanced: for instance, in France the ISIN code replaced previous local codes as from June 2003. In UK, Crest still uses a local code only, but they will move to ISIN after the migration of the CMO system into Crest. Local codes are required in FI, and in addition to the ISIN, in AT, DE, ES and LU).

With this respect, it should be noted further efficiency improvements may need the co-operation of bodies other than the involved SSSs (for instance, the numbering agency is not the CSD in BE, DE, ES, IT, NL and PT).

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5 The practical definition of such a standard should be studied further. For example, it could be drafted in terms of number of countries/systems reachable under uniform conditions.
2.4. Liquidity management and risks issues

Issuing and Paying Agents are at the centre of the funds flows between issuers and investors. Synchronisation of availability of required in-coming and out-going funds is a critical advantage in this market segment, for many reasons.

First, in this market segment rolling over maturing debt with new issues for same day value is the standard practice: at least for major issuers and more developed markets, issuers normally finance reimbursement with new issues⁶. When the times of the day of final availability of in-coming and out-going funds do not match, IPAs may face considerable liquidity risks⁷. Also operational risks may be consistent⁸.

Second, due to the very short original maturity, and to the fact that issuers may try to postpone to the latest possible moment the decision on the amounts of new drawings, IPAs need to be able to instruct and manage the involved securities and funds transfers at very short notice. In the case of instruments with overnight maturity, the time lag available to solve any liquidity problem may be extremely short⁹.

Third, activity of IPAs in this segment seems to show a high degree of concentration (for instance, the 17 major players seem to control 70% of the total volumes of deals in the ECP market) therefore they are presumably managing several issues at the same time, and their overall position may therefore bring high liquidity risks in the involved SSS.

Fourth, restrictions to conditions for access to central bank intraday credit depending on country of establishment of the IPA might be particularly relevant for the very active players.

In conclusion, the efficiency of interaction with funds settlement systems is important because with a relatively small number of major international players active in this segment, availability to them of adequate liquidity at the right time and place may be a critical issue. Therefore, the models for interaction of SSSs and Payment Systems –PSs- deserve a special attention in ACI/STEP follow-up work on settlement issues. While it cannot be expected that these models can be changed in the short term, this is an area where there might be space for the development of “best practices” for harmonising the timing of intraday deadlines by making explicit reference to final availability of funds to IPAs, investors and/or issuers.

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⁶ For the US market, DTC’s figures show average daily money market issuance in 2002 of USD 120.8 billion and average daily maturities of USD 120.1 billions. Discussion Paper: Issues and recommendations regarding commercial paper settlement practices, November 25, 2002, DTCC and the Bond Market Association.

⁷ One of the services that IPAs may provide to issuers is the provision of intraday-credit.

⁸ According to the Discussion Paper of DTCC and the Bond Market Association, the substantial amount of very-short term maturities on the outstanding amounts has implications from both a funding and a processing viewpoint because rolling over these instruments encompasses the need to clear and settle both maturing and newly issued CP within hours after the transaction occurs.

⁹ The problem is seriously felt in the US market, and DTCC is considering reviewing its current risk management controls to distinguish the occurrence of liquidity risks deriving from operational risk from credit risks originated by issuer insolvency.
A tentative scheme for the definition of harmonized timing for (at least some of) the various steps in the processing chain is provided in Figure 2

NEW ISSUE: HARMONISED INTRADAY DEADLINES
hh.mm - Issuer sends issue details to IPA
hh.mm - IPA sends issue details to SSS
hh.mm - Securities are issued in IPAs account
hh.mm - IPA sends delivery instructions to SSS
hh.mm - Dealer sends receiving instructions to SSS
hh.mm - time of final transfers execution
hh.mm - IPA sends funds transfer instruction favour Issuer
hh.mm - Issuer receives final transfer of funds

REDEMPTION: HARMONISED INTRADAY DEADLINES
hh.mm - maturing securities are blocked in holders’ accounts
hh.mm - maturing securities are presented for redemption to IPA
hh.mm - Issuer sends funds transfer instructions favour IPA
hh.mm - IPA receives final transfer of funds from Issuer
hh.mm - IPA sends funds transfer instructions favour dealers/bank of investors
hh.mm - Investors receive final transfers of funds
hh.mm - securities are “cancelled” or equivalent

Figure 2 – Scheme for harmonising the STEP settlement timeline
Chapter 2 - ACI/STEP Task Force User’s Requirements

In the light of the analysis described in Chapter 1, the Working Group on settlement issues proposes to adopt the following ACI/EURIBOR User’s Requirements for SSSs:

(1) **Calendar: operating days of the TARGET system**
This requirement is currently already met by all SSSs. It is included for sake of completeness, and to avoid that possible changes in SSSs operating days would affect the STEP labeled securities.

(2) **Same-day issuance:**
By close of business same-day, the funds related to the issuance should be credited on the account of the bank of the Issuer (IPA’s account), for instructions transmitted to the SSSs by 2.00 pm.
Since SSSs operations depend also on the sequence and time of operations done by the other market participants who send the instructions to the SSS, this requirement has a link to the following deadlines agreed for the other market players, and covered under the business practice (see Chapter 3):
- 1.00 p.m. for front-office operations (agreeing on the ticket with price and amount).
- 2.00 p.m. for back office operations (input of settlement instructions to SSSs).
It is a common understanding that this deadlines are not cut off time, but a minimum service available for the STEP issuances. Both issuers and investors could seek later deadline.

(3) **ISIN Codes**
Securities applying for the STEP label should have an ISIN code. The SSSs should identify the securities using the ISIN Code (although where required by national law or rules a local code will also be used in addition). However SSSs should refrain to use own internal codes in relations with the other market players, to indicate the STEP –labeled securities.
The ISIN Code is going to become the standard in most European markets. However, in some cases a local code, or a common code is still needed. Where this is the case, the securities will need an ISIN code in addition to the local code.
The Working Group considers that imposition of code other than ISIN code should be minimal, and that SSS’s should seek to suppress them.
The Working Group also considered the option of creating an “EU” –starting ISIN Code for STEP labeled securities. It should be noted that the International Standards Organization (ISO) assigns the codes on a geographical basis, so it is excluded that there could be a “STEP” code. However, the idea to have a “EU”-starting ISIN code for securities issued not in one specific national market but more generally in all the European (or Euro area) markets can be further investigated with the competent ISO maintenance agencies.
(4) **Harmonized intraday deadlines for domestic/internal and cross-border/cross-system distribution (of transfers subsequent to issuance)**

A harmonized deadline (not simply the deadline maximizing the number of systems currently able to meet it) will be proposed in the light of the results of the final ECSDA survey. This deadline while it should be realistic must be ambitious enough to grant the level of efficiency required by the users (run to the top).

This requirement is intended to avoid segmentation of market activity in geographical markets served by the various systems. It requires that the cut-off times for transfers trough the links among different SSSs are harmonized. Ideally, there should be no different cut-off times for internal transfers and cross-system transfers.

However, in the medium term it is considered acceptable that the various SSSs serving the STEP market harmonize the cut-off times of the respective links to a time ensuring that by close of same business day, the funds are credited on the account of the bank of the Issuer (i.e. on the IPA’s account).

(5) **Market coverage:**

The SSSs wishing to settle the STEP-labeled securities should make it possible to reach as a minimum the money market participants of the Euro area, within the agreed cut-off times.

This requirement is linked to the requirement number 4, and is intended to ensure level playing field among market participants in accessing the whole-integrated market. Hence, its aim is to ensure that appropriate actions are taken to eliminate the current geographical segmentation of the market.

Different measures could be effective to meet this objective: for example, issuance could be centralized at one SSS and all involved market participants (i.e. investors or their banks) be required to have accounts with that SSS, so that all transfers would be internal transfers under the same conditions (however, if central bank money settlement is a requirement, remote participants to the SSS might still face service restrictions compared to domestic participants). This approach would probably put a heavy burden on all market participants, and in particular on investors and dealers/banks located in countries other than the one hosting the chosen system, as they would be required to open (and pay for) a remote account to settle STEP labeled securities. Alternatively, as an example, a group of SSSs could make an agreement at industry level to provide a harmonized service level for the STEP securities (like harmonizing the cut-off times for the links at a time that is equal or very close to the internal settlement cut-off time), ensuring an adequate coverage of the euro STEP market, including DVP settlement of their primary market.

Each proposal will be assessed on a case by case basis, in order to leave flexibility to the market in providing the facilities necessary for the integration of that market segment.
(6) **Cash settlement assets:**

The cash leg of short-term securities transactions should be settled preferably in central bank money.

At this stage it was not excluded to allow commercial bank money. However, even if both solutions were allowed, the business practices section will specify that preference should be given to central bank money settlement in order to limit credit risks. Indeed, when central bank money is used in the SSS processes, then the issuer will only be exposed to the credit risks against the agent it has selected, while other market participants (e.g. banks) will benefit directly from central bank money services. However, for transactions made with other currencies than the euro, due to the difficulty to access central bank money, commercial bank money will be used. When use is made of commercial bank money, the ACI will analyze and disclose the potential additional risks associated with that use.

(7) **DVP:**

Transactions in STEP securities should be settled in Delivery-Versus-Payment mode (DVP).

This requirement, together with the previous one, is in line with the forthcoming regulatory ESCB/CESR Standards. For cross-border settlement, it should be noted that currently the only way to fully meet the requirement would be to transfer first the securities through a FOP links to the SSS where the DVP settlement would be organized and second, to process a DVP settlement in that SSS. This means that the participants need an account with that SSS (either directly i.e. a remote access account or indirectly i.e. through a custodian). With the forthcoming introduction of TARGET2, this situation will improve, as it will be simpler to organize DVP cross-border settlement in central bank money.

(8) **Cost transparency for issuance, settlement and custody of STEP instruments:**

All (I)CSD(s) used for the settlement and the custody of STEP instruments should make transparent the fees structure applied for both for domestic and cross-border issuance, settlement and custody, in the use of such instrument, for issuers and investors.

(9) **Data and statistics:**

The SSSs wishing to settle the STEP-labelled securities should be ready and technically able to deliver the data requirements that will be defined by the Working Group on Statistics and Index.
Chapter 3 - Best Business Practices to smooth issuance settlement of short-term securities

As explained in the introduction, the WG identified some practices that could contribute to smooth the settlement process, but do not fall under the processes under the direct control of the SSSs. These practices are therefore addressed to the wider community of STEP market players. The Working Group has identified, for the various categories, the following “Best Business Practices”:

(1) Market participants should prefer the use of same-day settlement facilities, where these are available.

To facilitate knowledge of the available settlement facilities, information about the services provided by the STEP-eligible SSSs should be collected and made available to the STEP market participants, for example thorough links to the related documentation from a possible STEP website.

(2) The cash leg of short-term securities transactions should be settled in central bank money when euro is used. When other currencies are used (and central bank money access is not possible), the market participants should be aware of all the risks associated with the use of such commercial bank money.

(3) Best practices for dealers: same-day issuance

Intraday deadline of 1.00 p.m. for front-office operations (agreeing on the ticket with price and amount).

Intraday deadline of 2.00 p.m. for back office operations (input of settlement instructions to SSSs).

(4) Best Practices for dealers: longer settlement cycles

Dealers might be required to transmit the ticket to their back-offices by 2.00 p.m. of the trade day, also when deals are for value days T+1 or longer, to allow timely transmission of instructions to the SSSs and early matching of trades.

(5) Best Practices for Issuers on redemption

Issuers might be requested to make sure that on redemption date any funds required on their side are made available to the IPAs by a certain time deadline. This point will be further inquired in links with the Issuers and the SSS that will comply with the STEP label.
Annexes

Members of the WG3
Eric Chouteau, CDC Ixis CM, Chairman
Olivier Bornecque, Aviva
Verena Glauz, Monte Titoli
Ray Morison, JP Morgan Chase
Sylvie Olivier GE Capital
Dan Toledano Euroclear France
Marc Bayle, ECB observer
Simonetta Rosati, ECB observer
Heiko Schmiedel, ECB observer
Table A-1: Deadline for issuance: CET\textsuperscript{10}

<table>
<thead>
<tr>
<th></th>
<th>Timeframe for initial issue (most effective)</th>
<th>Receive issuance instruction by</th>
</tr>
</thead>
<tbody>
<tr>
<td>NBB</td>
<td>L\textsuperscript{0+}</td>
<td>12:00 (DVP),</td>
</tr>
<tr>
<td>Cyprus SE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clearstr.Ge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clearstr.Lu</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crest</td>
<td>L\textsuperscript{+0}</td>
<td>DVP 15:45 (FOP 17:35)</td>
</tr>
<tr>
<td>EC Bank</td>
<td>L\textsuperscript{+0}</td>
<td>FOP 17:30, DVP EUR 14:30, GBP 14:00, CHF?</td>
</tr>
<tr>
<td>EC NL</td>
<td>L\textsuperscript{+0}</td>
<td>11:00 DVP+FOP</td>
</tr>
<tr>
<td>EC Fra</td>
<td>L\textsuperscript{+0}</td>
<td>17:00 DVP + FOP</td>
</tr>
<tr>
<td>HEX</td>
<td>L\textsuperscript{+0}</td>
<td>16:30 DVP (FOP 17:00)\textsuperscript{11}</td>
</tr>
<tr>
<td>Greek CSD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Iberclear</td>
<td>L\textsuperscript{+0}</td>
<td>14:00 (FOP + DVP)</td>
</tr>
<tr>
<td>Interbolsa</td>
<td>L\textsuperscript{+0}</td>
<td>17:30 DVP, 20:00 FOP (CET)</td>
</tr>
<tr>
<td>MT</td>
<td>L\textsuperscript{+0}</td>
<td>18:00 DVP, 18:30 FOP</td>
</tr>
<tr>
<td>OEKB</td>
<td>L\textsuperscript{+0}</td>
<td>11:00 DVP+FOP</td>
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</table>

\textsuperscript{10} This table is based on information on issuance deadlines provided by ECSDA members. It reflects the latest information available at the stage of analysis.

\textsuperscript{11} This information is for CB transactions.
### Table A-2: Secondary distribution via links: in CET

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<th>FROM</th>
<th>NBB [answer by CIK]</th>
<th>Cyprus SE X</th>
<th>Clearstr. Germany X</th>
<th>Clearstream Lux X</th>
<th>Crest X</th>
<th>Euroclear NL X</th>
<th>Euroclear France X</th>
<th>HEX X</th>
<th>Greek CSD X</th>
<th>Iberclear X</th>
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12 This table is based on information on cross-border distribution provided by ECSDA members. It reflects the latest information available at the stage of analysis.

13 18:30 for SWIFT or RNI connection, 17:00 no SWIFT or RNI connection.