

FINANCIAL BENCHMARK INDIA PVT LTD

Unified Code of conduct for Submitters

June, 2016 Version

1. Introduction

- 1.1. Financial benchmarks are primarily used for pricing, valuation and settlement of financial contracts. The robustness and reliability of the financial benchmarks play a critical role in the stability of the financial system. The cases of manipulation and false submissions in some major global financial benchmarks have seriously undermined the credibility and reliability of such benchmarks, particularly about their governance frameworks and setting methodologies. Long term stability and credibility of the market largely depends upon ethical practices and rules of conduct. Hence, it is expected that the contributing entities conduct their submission process judiciously, keeping in view the guidelines provided herein, and contribute to the proper setting and governance of financial benchmarks. The code of conduct articulates guidance to strengthen the governance processes and accountability mechanism in the benchmark submission and the quality of benchmarks. Contributing entities should ensure that all staff involved in the benchmark submission process are given a copy of this Code and are advised to comply with the same. The code should also be made readily available to all staff so that they have easy and ready access to it whenever they want.

- 1.2. The code of conduct is applicable to benchmarks that are determined through polled submissions. The benchmark administrator will identify benchmark specific Submitters (hence forth known as 'Contributing entities'). The list of submitters will be drawn by the Administrator on the basis of their standing, market-share in the benchmark/instrument linked to the benchmark and representative character. Such lists will generally be drawn once every year and published on the website of FIMMDA /FEDAI/IBA/the Administrator/Calculating agents (wherever appointed) under information to such entities. **The submitters so identified will have to necessarily contribute to the benchmark submissions as per RBI guidelines contained in their circular dated April16, 2014.**

2. Objectives

- a. To provide guidance to contributing entities in the rate submission process
- b. To promote discipline amongst the participants of the benchmark submission process.
- c. To strengthen internal control in submission process.
- d. To increase transparency in the benchmark determination process.
- e. Above all, to foster confidence in the benchmark setting framework.

3. Organisational structure for Governance of benchmarks:

- 3.1. A contributing entity should put in place effective organisational structure for governance of benchmark submissions. The structure should include senior management involved in the benchmark submission process.
- 3.2. The Governance framework will cover policies and procedures for arriving at the submissions, reporting, review and oversight of the submission process.

4. Internal Policies and procedures

- 4.1. A Contributing entity should put in place an internal Board approved policy on governance of the benchmark submission process. The policy may ensure that personnel at appropriate senior positions with requisite knowledge and expertise are responsible for benchmark submission and that they are clearly accountable for the same.
- 4.2. A contributing entity should formulate a Board approved policy on conflicts of interest and implement and enforce such policies and procedures which effectively help the contributing entity in identification, management, avoidance or mitigation of existing and potential conflicts of interest. The policies may identify any new threats/conflicts that may arise due to change of business profile/products/services and take appropriate mitigation techniques that are required.
- 4.3. A Contributing entity should put in place a whistle blowing policy so that members of staff have a means by which they can inform their concerns regarding unlawful or inappropriate practices relating to benchmark submission to appropriate authorities.

- 4.4. A Contributing entity should have robust compliance function to ensure proper conduct of benchmark submission process within their organisation.
- 4.5. Policies should be made available to all the staff identified and associated with benchmark submission process. Such policies will also be made available to the benchmark Administrator and the Regulator.
- 4.6. All policies should be reviewed periodically and updated.

5. Selection of Personnel and training:

- 5.1. A contributing entity must ensure that all staff /seniors identified by it should have relevant knowledge/skill/experience in the markets related to the benchmark for which they are responsible for making submissions/review/oversight/compliance functions.
- 5.2. All such identified staff should receive training on responsibilities, processes, systems and controls associated with benchmarks.
- 5.3. All submitters/reviewers/members of the oversight function should receive training to ensure:
 - a) Familiarity with the responsibilities, policies and procedures of a contributing entity.
 - b) Familiarity with conducting business related to products that are referenced to the benchmark for which submission is being done.
 - c) That they understand and appreciate the impropriety of attempting to influence a submission, and the potential consequences thereof.
 - d) That they are familiar with the method of reporting such attempts/actions to the senior management/benchmark administrator/regulator.

6. Operating procedure for arriving at benchmark submission:

- 6.1. A contributing entity should designate a group of senior individuals with responsibility for the submission. .
- 6.2. Pre submission checks: There shall be a pre submission validation to rule out errors.
- 6.3. Submission will have to be done by written communications or through robust contribution devices which leave an audit trail.

- 6.4. Post submission review: Once an entity makes a submission, there should be a review of the submissions by designated official/s to ensure that the submitted rates fall within the minimum variance threshold prescribed by the Contributing entity in their internal policies. Any errors requiring correction or further adjustments need to be identified and rectified in future submissions. In case of considerable errors, the same may be intimated to the benchmark administrator. The post submission reviews must be documented.
- 6.5. In larger organisations, they may appoint more than one individual responsible for reviewing the submission process. The records should indicate the details of the individual(s) with names, designation, role and reporting line as well as detailed job description covering the benchmark submission process.
- 6.6. Oversight function: The contributing entity shall constitute a group of senior officials with responsibility of overseeing the benchmark submission process or the oversight may be exercised within the entity's existing accountability/compliance framework as per the policies of the entity. The oversight will be undertaken through periodic verification to ensure that all Board approved policies and procedures applicable for benchmark submission including Governance policy, Conflict of interest policy and Whistle blowing policy are properly followed. The oversight group will be provided with post-submission review reports. Periodicity of oversight is to be decided by the Contributing entity taking into account the size of its benchmark submission activities and other relevant factors.
- 6.7. The submission function has to be carried out in a timely manner. The time lines for the submission will be as determined by the Administrator. Late submissions will be considered as invalid.
- 6.8. Business Continuity arrangements: Contributing entities are responsible for making submissions even during periods of market turmoil and inactivity. Submissions in such cases may be based on expert judgement, as per procedure contained in para7.3 of the Code.

6.9. Contributing entity should establish and maintain business continuity plan with the necessary infrastructure/skill to ensure that consistent and timely delivery of submissions is made without material interruption due to any failure, human or technical.

7. Submission methodology:

7.1. The hierarchy of inputs for submissions will be as under:

- a) Own transactions in the underlying
- b) Third party transactions in the underlying
- c) Indicative quotes in the underlying
- d) Submissions based on 'expert judgement'

7.2. The transactions that are taken as basis for the submission are to be recorded to verify that they represent bonafide arm's length commercial transactions, and are not undertaken for the purpose of benchmark submission.

7.3. In the absence of data as enumerated in 7.1(a, b and c), they may use expert judgement for the submissions. In exercising Expert judgement, submitters will use:

- a) Own transactions in the related markets
- b) Third party transactions in the related markets
- c) Indicative quotes in the related markets

The related markets should be of reasonable size. The expert judgement should be exercised in a consistent manner. The procedure to derive the submissions from related markets may be documented.

7.4. The submitters will not try to influence the market inappropriately either directly or indirectly nor should they consider factors that may impact their own positions. They will also decide whether information used for arriving at expert judgement needs any further adjustment to arrive at submissions. (Please also see the addendum to the para). The techniques of extrapolation and interpolation of the available data may also be used for the submissions and recorded appropriately.

7.5. The Entity's policy may delineate as to how a submitter may use information from related markets to arrive at the submission.

8. Disclosure of submissions:

The benchmark administrator may decide on the time lag to be maintained for disclosing the submissions along with the name of the contributing entities on its website/Calculating agent's website/any other market information website. The disclosure norms will be notified on the Administrator's website and will be binding on all submitters.

9. Managing Conflict of interest:

- 9.1. Contributing entity should put in place and follow effective organisational and administrative arrangements to identify, monitor and manage any potential and actual conflicts of interest that may arise from the procedure that they follow for submission.
- 9.2. The management /Submitters/Reviewers should be aware that submission of the benchmark may inherently have a conflict of interest with their positions. It is desirable that the personnel involved in submission or review shall not have parallel responsibility that may conflict with the submission/review.
- 9.3. The policies/procedures developed by the contributing entity shall mitigate all identified and/or potential conflicts of interests.
- 9.4. The submitters and reviewers shall not disclose submission to any other person/institution prior to publication of such submission by the benchmark administrator. They shall not disclose any information within their specific knowledge to any other person/institution. They shall not try to influence or inappropriately inform the contributing entity's submission to anyone else. All communications on the benchmark submissions shall be on recorded lines/systems
- 9.5. Suspicious acts & Escalation procedure: Contributing entities should have robust rules and procedures to identify suspicious activities relating to benchmark submission and escalating the same to appropriate authorities. The whistle blowing policy facilitates reporting by the members of staff of their suspicions about unlawful or inappropriate practices relating to benchmark submission. The authorities should review such reports on suspicious acts and /or events in a timely manner and take appropriate remedial actions.

10. Compliance and Audit

10.1. The Compliance function should be independent of submission and review processes.

Though compliance functionaries may report to Head of Treasury, they should also have vertical reporting line to independent Control authority.

10.2 Compliance function would have involvement in:

a) Complaint handling mechanism

b) Policy Review processes

c) Testing sample records

d) Advising relevant persons about contributing entity's role and related guidelines.

10.3 The compliance officer should possess requisite authority, resources, expertise and access to all relevant information.

10.4 The compliance officer should not handle any activity that he monitors.

10.5 The contributing entity should conduct internal inspections periodically. Submissions, reviews and related communications may be examined as per the internal guidelines of the entity.

10.6 The external auditor may be assigned, if required, to review the submission processes as well as carry out checks of internal audit reports and sample checks of submissions and review.

10.7 The contributing entity should keep the Administrator informed about the adverse findings, if any, from the complaints, investigations, compliance exercise, internal or external audit or any other source.

11. Record Keeping:

11.1. A contributing entity must keep records for a period of at least **eight years** relating to the benchmark submission process containing procedures and methodologies governing the submission and subsequent sign-off and review.

11.2. These records should include the procedure and methodologies governing the submission, basis for submissions made through expert judgement, names and roles of personnel responsible for submission and oversight of submission, declaration of conflicts of interests by the related personnel, communications used to make

benchmark submissions, submission related queries, complaints, information received from whistle blowers as well as action taken on such information.

11.3. The records shall also include exposure of individual traders as well as the aggregate exposures of the benchmark submitters to the instruments referenced to the benchmark.

11.4. The internal /external audit where conducted and review and/or actions taken by the entity should also be preserved.

11.5. The contributing entity must provide the benchmark administrator all information that they used for submission and the related documents whenever demanded by the administrator.

11.6. All relevant documents and audit trails relating to submissions shall be made available to the relevant regulatory authorities in carrying out their regulatory/supervisory duties

12. Compliance Confirmation:

All identified submitters have to give a confirmation to the benchmark Administrator at half yearly interval (31st March and 30th September) for having complied with the guidelines issued by the Reserve Bank of India and the Code of Conduct/other guidelines issued by the benchmark administrator.

13. Review of the Code:

A review of the code may be done at periodic intervals by the Administrator as per requirements such as introduction of new benchmarks, market development, or any other reasons that may be required to be taken into consideration and notified to Submitters.

14. Violation of the Code:

Any violation of the code of conduct will make the Contributing entity liable for any penal action as may be determined by the benchmark administrator.

Addendum to Para 7.3. on Submission methodology - Expert Judgment for specific benchmarks:

A) Term Money Rates: The range of transactions to be considered could be: The contributing entity's transactions or observed transactions on any trading platforms or OTC transactions that have come to their notice through brokers, in related products such as Treasury Bills, Certificates of deposits, Term Repo, etc. and the RBI's Term Repo auction results. The contributing entities will lay down the procedures for arriving at the correlation of these instruments to the benchmark being submitted.

B) Corporate Bonds: Polling is conducted for Bonds with rating up to AA- only in four segments (Banks, PSU, NBFC and Corporate). The range of transactions to be considered could be:

- a) Traded bonds of similar rating of the same issuer but for different tenors subject to appropriate adjustments.
- b) Traded bonds of different issuer but with same type of business and rating for same tenor or for different tenors with appropriate adjustments
- c) primary issuances for similar tenors of the same issuer or of different issuers in the same type of business and rating,
- d) Bonds traded during the last 15 days with adjustments for the change in yield of comparable Bonds, G-Sec etc.
- e) Bank's base rate for similar internal rating category with appropriate adjustment based on correlation of base rate with the bond yields.

Adjustments to be made/Correlations to be used in arriving at the expert judgement should be reviewed on an on-going basis.

Depending upon the new benchmarks introduced, required guidelines will be formulated for each of such benchmarks on the basis of feedback received from the submitters and other stakeholders.