

INDEPENDENT ASSURANCE STATEMENT

The Board of Directors and Management

Tata Chemicals Limited
Mumbai, India

Ernst & Young Associates LLP (EY) was engaged by Tata Chemicals Limited (the 'Company') to provide independent assurance on its Integrated Report 2018-19 (the 'Report') covering salient features of business as well as sustainability, including performance during the period 1st April 2018 to 31st March 2019.

The development of the Report based on the <IR> Integrated Reporting Framework by International Integrated Reporting Council (IIRC), its content and presentation is the sole responsibility of the management of the Company. EY's responsibility, as agreed with the management of the Company, is to provide independent assurance on the report content as described in the scope of assurance below. Our responsibility in performing our assurance activities is to the management of the Company only and in accordance with the terms of reference agreed with the Company. We do not therefore accept or assume any responsibility for any other purpose or to any other person or organization. Any dependence that any such third party may place on the Report is entirely at its own risk. The assurance statement should not be taken as a basis for interpreting the Company's overall performance, except for the aspects mentioned in the scope below.

Scope of assurance

The scope of assurance covers the following aspects of the Report:

- Data and information related to the Company's environmental and social performance, as specified below, for the period 1st April 2018 to 31st March 2019;
- The Company's internal protocols, processes and controls related to the collection and collation of specified environmental and social performance data;
- Verification of sample data and related information through consultations at the Company's Head Office in Mumbai and physical visits to the following manufacturing locations:
 - Mithapur (Gujarat)
 - Sriperumbudur (Tamil Nadu)
 - Green River, Wyoming, USA (Tata Chemicals Soda Ash Partners)
 - Lake Magadi, Kenya (Tata Chemicals Magadi)
 - Tata Chemicals Europe Limited, Northwich & British Salt Limited, Middlewich, United Kingdom
- The environmental and social performance data that was subject to above assurance is as follows:
 - Environmental Performance:
 - Raw material consumption, material recycled and reclaimed, energy consumption, energy savings, water withdrawal, water recycled and reused,

wastewater discharge, Greenhouse Gas emissions (Scope 1, 2 and 3), air emissions (SO_x, NO_x and Particulate Matter) and waste disposed;

- Social Performance:
 - Total workforce, new hires and turnover, number of fatalities and reportable injuries, number of man-days lost, average employee training hours, and local community engagement and development programs.

Limitations of our review

The assurance scope excludes:

- Operations of the Company other than those mentioned in the 'Scope of Assurance';
- Aspects of the Report and data/information other than those mentioned above;
- Data and information outside the reporting period *i.e.* 1st April 2018 to 31st March 2019;
- The Company's statements that describe expression of opinion, belief, aspiration, expectation, aim or future intention provided by the Company;
- Review of the Company's compliance with regulations, acts, guidelines with respect to various regulatory agencies and other legal matters.
- Data and information on economic and financial performance of the Company.

Assurance criteria

The assurance engagement was planned and performed in accordance with the International Federation of Accountants' International Standard for Assurance Engagements Other than Audits or Reviews of Historical Financial Information (ISAE 3000) and the second edition of AccountAbility's AA1000 Assurance Standard 2008 (AA1000 AS). Our evidence-gathering procedures were designed to obtain a 'limited' level of assurance (as set out in ISAE 3000) on reporting principles and a 'Type 1 Moderate' level of assurance (as per AA1000 AS), as well as conformance of the disclosures to the <IR> Integrated Reporting Framework.

What we did to form our conclusions

In order to form our conclusions we undertook the following key steps:

- Interviews with select key personnel and the core team responsible for the preparation of the Report to understand the Company's sustainability vision, mechanism for management of relevant issues and engagement with stakeholders;
- Physical audits at the Company's corporate office and manufacturing locations on a sample basis as mentioned in the 'Scope of Assurance' above;
- Interactions with the key personnel at the Company's manufacturing plants in order to understand and review the current processes in place for capturing environmental and social performance data;
- Review of relevant documents and systems for gathering, analyzing and aggregating environmental and social performance data in the reporting period;
- Review of the Integrated Report for detecting, on a test basis, any major anomalies between the data/information reported in the Integrated Report and the relevant source;
- Review the level of adherence to principles of Integrated Reporting framework.

Our Observations

The Company has developed the Report as per the Integrated Reporting framework. The Report includes a description of the Company's stakeholder engagement, materiality assessment, interlinkages of capitals and relevant performance disclosures on the material topics.

Our Conclusions

On the basis of our review scope and methodology, our conclusions are as follows:

- **Inclusiveness:**
The Company has described its key stakeholder groups, matters relevant to each group and methods of engagement in the Report. We are not aware of any matter that would lead us to conclude that the Company has not applied the principle of inclusivity in engaging with the key stakeholder groups identified in the Report.
- **Materiality:**
The Company has identified key issues material to its ability to create value and has described the process for materiality analysis in the Report. Nothing has come to our attention that causes us to believe that material issues so identified have been excluded by the Company in the Report.
- **Responsiveness:**
We are not aware of any matter that would lead us to believe that the Company has not applied the responsiveness principle in its engagement with stakeholders identified in the Report on material aspects covering its environmental and social performance.
- **Reliability of performance information:**
Nothing has come to our attention that causes us not to believe that the information has been presented fairly, in material respects, in keeping with the Integrated Reporting framework and the Company's reporting principles and criteria. There are defined processes for compilation, submission and approval of key performance data at the Company's manufacturing locations and at the corporate level. These can be further strengthened to enhance internal understanding of various reporting requirements and ensure accurate reporting.

Our assurance team and independence

Our assurance team, comprising of multidisciplinary professionals, has been drawn from our climate change and sustainability network and undertakes similar engagements with a number of significant Indian and international businesses. As an assurance provider, EY is required to comply with the independence requirements set out in International Federation of Accountants (IFAC) Code of Ethics¹ for Professional Accountants. EY's independence policies and procedures ensure compliance with the Code.

for Ernst & Young Associates LLP

Chaitanya Kalia
Partner
28 May 2019
Mumbai, India



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Licensed Assurance Provider
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¹ International Federation of Accountants (IFAC) Code of Ethics for Professional Accountants. This Code establishes ethical requirements for professional accountants. The guidance related to network firms was updated in July 2006.