



### **Our Solutions**





## **Climate Risk - TCFD**

The Task Force on Climate-related Financial Disclosures (TCFD) develops voluntary, consistent climate-related financial risk disclosures for use by companies in providing information to investors, lenders, insurers, and other stakeholders.

The Task Force considers the physical, liability and transition risks associated with climate change and what constitutes effective financial disclosures across industries.

The work and recommendations of the Task Force helps firms understand what financial markets want from disclosure in order to measure and respond to climate change risks, and encourage firms to align their disclosures with investors' needs.

Futurestation is an official and registered supporter firm of TCFD and contributes to improve the recommendations of TCFD and the process of disclosure of climate risk.

#### **Our Services:**

- (a) Climate risk assessment including that in supply chain
- (b) Future-proofing of business plans by incorporating climate risk in the plans
- (c) Developing disclosures as per TCFD for investors





# **Carbon Management**

Our services on Carbon Management focus on optimisation of process and product carbon emissions.

- a. Carbon Footprint
- b. Low carbon interventions
- c. Carbon transactions towards carbon neutrality / net zero carbon
- d. CDP disclosures



Our services can be on either of the modes

#### **Advisory services:**

- (i) Computation of carbon footprint as per GHG Protocol developed by WBCSD and WRI, sector specific IPCC and India GHG Programme (IGP) computations, use of appropriate choice of emission factors with focus on the five principles of GHG protocol
- (ii) Developing roadmap for reducing specific carbon footprint using tools like MAC curve
- (iii) Offsetting residual carbon footprint to attain carbon neutrality / net zero carbon status
- (iv) Responding appropriately to CDP Climate questionnaire for fair disclosures

**Verification / Assurance services:** Independent verification of carbon / GHG accounting. Such services are required for annual carbon / GHG disclosures in Sustainability Report and CDP.



# **Environmental & Social Risk**

Managing the environmental and social risk of business has become a challenge over the years with stringency in formulating and implementing environmental and social rules by the regulators worldwide and the stakeholders (primarily investors and society) becoming conscious and concerned.

**Regulators**: The rules and standards are becoming more and more stringent globally across the supply chains. Obtaining / retaining permits and licenses to operate are getting difficult for businesses. On the positive side, this is helping in reduction of losses due to E&S risks, supply chain risks and credit risks.

**Investors**: Both the suppliers of equity and debt capitals are reviewing the E&S risks before investing. While the Banks and Financial Institutions are more and more demanding evidence based risk management systems, shareholders are demanding additional environmental and social disclosures in the forms of sustainability reports / integrated reports/ ESG reports. There has been a significant rise in **Sustainable financing** [refers to any form of financial service integrating environmental, social and governance (ESG) criteria into the business or investment decisions for the lasting benefits]. Till recently, investors were interested in only profits and return on investment. Things are changing, albeit gradually, with investors becoming concerned about environmental and ethical investing. At the same time, civil society has campaigned actively on the urgency to act on climate change. Policymakers, too, have started guiding sustainable finance.

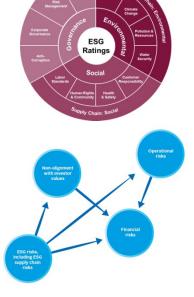


## **Environmental & Social Risk contd.**

#### **Our Services:**

- (a) Environmental and Social Risk Assessment of supply chain
- (b) Gap Analysis between Environmental and Social Risk Management System (if any) and practice
- (c) Portfolio Risk Assessment for banks / financial institutions
- (d) Risk audit with respect to IFC Performance Standards
- (e) Training to develop systems complying with IFC Performance Standards.
- (f) Improvement of ESG Rating by independent rating agencies like S&P's Dow Jones Sustainability Index, MSCI, FTSE Russell and similar agencies.









# Plastic Waste Management

As per the Plastic Waste Management (Amended) Rules 2018, there is a responsibility of the brand owner who is selling its products having plastic components or using plastic packaging. The specific Extended Producers' Responsibility (EPR) would require them to comply with the relevant provisions.

We are supporting our clients to comply with the requirements of the law in a cost effective manner.



Producer
Responsibility –
the Rise of Plastic
Waste Disposal
Industry in India

