

ESG transparency and sustainability management

Methodology

July 2022



Methodological framework

Our approach involves assessment of disclosure of ESG indicators as well as availability of ESG strategies, policies and integration of sustainability issues into the corporate governance. The evaluation criteria include four main blocks:

- environmental factors,
- social factors,
- corporate governance,
- sustainable management practices.

We took into consideration not only the presence or absence of information but also its completeness and clarity of data.





Methodological framework: rating and score



The number of indicators used in the assessment depends on the materiality of the assessed factors for the industry where the company performs.

A score for each indicator varies from 0 to 1. It can be:

- binary
 - 1 if there is information,
 - 0 if not
- discrete:
 - 1 if quantitative indicators are disclosed for 4 years,
 - 0.75 for 3 years,
 - 0.5 for 2 years,
 - 0.25 for 1 year,
 - 0 if no quantitative indicators are disclosed

The rating for each section (E, S, G) is calculated as the ratio of the received scores to the maximum sum of scores for the section

The **final rating** is calculated as the **average** of **E**, **S**, **G** ratings.



Methodological framework: *limitations*

The rating only involves an assessment of transparency and available sustainable management practices in the companies. The results don't show the ESG performance level of implementation of sustainability practices in the companies being assessed.

Nor can we confirm the reliability of the disclosed information within the scope of this assessment. The assessment may also fail to identify all disclosures in the reports if the documents are poorly navigated or readable.









List of indicators: environmental

WATER USE

- Water risks and measures/program to reduce water use
- Water withdrawal by sources
- Water discharge
- Water consumption; recycled and reused water

BIODIVERSITY

- Operational sites in protected areas and areas of high biodiversity value outside protected areas
- Impacts of activities, products, and services on biodiversity
- Conservation measures, incl. habitats protected or restored

ENERGY USE

- Measures/program to reduce energy use and increase efficiency
- Energy consumption by sources
- Energy intensity

WASTE MANAGEMENT & RECYCLING

- Waste generation impact and waste management program
- Waste generation figures
- Waste recycling

GENERATION OF CONTAMINANTS

- Contaminants reduction program/measures
- Air emissions
- Water pollution
- Other significant contaminants (spills)

ENVIRONMENTAL PRODUCT RESPONSIBILITY

- Policies and initiatives regarding environmental product responsibility



List of indicators: environmental

CLIMATE CHANGE

- Disclosure of risks and opportunities associated with climate change acc. to TCFD
- Climate change mitigation and adaptation measures
- Direct (Scope 1) GHG emissions
- Energy indirect (Scope 2) GHG emissions
- Other indirect (Scope 3) GHG emissions
- GHG emissions intensity (Scope 1)

SUPPLY CHAIN

- Management of the environmental issues in the supply chain
- Environmental audit/assessment of its supply chain

ENVIRONMENTAL COMPLIANCE

- Environmental expenditures incl. fines
- Violations of environmental regulations, environmental incidents and remediation
- The Company's environmental management is certified

ENVIRONMENTAL ASSET PORTFOLIO

- Involvement in environmentally controversial industries
- Environmental impact of the investment and loan portfolios
- Green allocation of the investment and loan portfolio



List of indicators: social

LABOR PRACTICES

- Number of employees
- Labor conditions and practices
- Collective bargaining agreements
- Salary statistics

OCCUPATIONAL HEALTH & SAFETY

- OHS Policy and management system incl. OHS certification
- OHS figures (LTIFR, fatal incidents)
- Occupation health services and measures incl. COVID-19
- OHS trainings

TALENT ATTRACTION & RETENTION

- Employment satisfaction surveys
- Trainings and development of employees
- New employee hires and employee turnover
- Recruiting practices

DIVERSITY & INCLUSION

- Initiatives to encourage diversity and inclusion and supporting diverse workforce
- Diversity metrics
- Ratio of basic salary and remuneration of women to men

SOCIAL BENEFITS

- Social package
- Social benefits expenditures

LOCAL COMMUNITIES

- Initiatives benefiting local communities
- Investments benefiting local communities
- Communication with local communities



List of indicators: social

HUMAN RIGHTS

- Human rights policy
- Human rights compliance (breaches)

SUPPLY CHAIN

- Management of the environmental issues in the supply chain
- Social audit/assessment of its supply chain
- Social figures for suppliers (injuries, fatalities, discrimination)

PRODUCT SAFETY AND QUALITY

- Policies and initiatives regarding product safety and quality control

DATA PRIVACY AND CYBERSECURITY

- User privacy policy and cybersecurity
- Actions to comply with data privacy and cybersecurity policies
- Data privacy and cybersecurity risks and breaches

FINANCIAL PRODUCT RESPONSIBILITY

- Responsible product offering
- Breaches connected with financial products offering

SOCIAL ASSET PORTFOLIO

- Involvement in socially controversial industries
- Social impact of the investment and loan portfolio
- Social allocation of the investment and loan portfolio
- Non-loan social products to propel financial inclusion



List of indicators: corporate governance

BOARD STRUCTURE & TRANSPARENCY

- Policies that regulate Board's directors (web-site)
- Remuneration of the Board's directors.
- Board activities
- Board structure incl. committees
- Independency of the Board
- Competences of the Board

RISK MANAGEMENT

- Identification, assessment and updating of risks (Risk map)
- Risk management and audit activities
- ESG risks in the banking activities

OWNERSHIP

- Regulations on the general meetings of shareholders
- Dividend policy
- Beneficial owners of the Company are publicly disclosed

BUSINESS ETHICS

- Code of Conduct
- Anti-corruption policy
- Risks and breaches of the Code of Conduct and Corruption cases
- Whistle-blower protection scheme/channels
- Anti-corruption trainings



List of indicators: corporate governance

REPORTING PRACTICES

- Financial statements
- ESG reporting
- External assurance on ESG reports
- GRI or SASB Standards (including the Disclosure Index)



SUSTAINABILITY MANAGEMENT

- ESG strategy/policy
- ESG material topics disclosure
- ESG targets/KPI
- SDGs
- ESG management incl. role of the Board
- The Company sets ESG KPIs for management



RAEX-Europe - Contacts

Telegram-channel RAEX Sustainability



News and events on ESG, SDGs and financial instruments for sustainable development

@raex_sustainability

Walter-Kolb-Straße 9-11, 60594 Frankfurt am Main

Svetlana Grishankova Managing Director Tel. +49 69 3085 4500 ext. 1210 E-mail: grishankova@raexpert.eu

General questions
Tel. +49 69 3085 4500
E-mail: info@raexpert.eu

Compliance
Tel. +49 69 3085 4500 ext. 1214
E-mail: compliance@raexpert.eu