



LyondellBasell

ESG
reporting
indices
2025

Global Reporting Initiative (GRI) Index

LYB has reported the information cited in this GRI content index for the period January 1, 2025 to December 31, 2025 with reference to the GRI Standards.

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Sustainability Accounting Standards Board (SASB) Index









This table demonstrates how our disclosures are informed by the Sustainability Accounting Standards Board (SASB).

| SASB Topic | SASB Code | Metric description | Reference location | Page No. |
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| Greenhouse gas emissions | RT-CH-110a.2 | Discussion of long-term and short-term strategy or plan to manage scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets | Sustainability Report – GHG emissions overview | 43 |
| | RT-CH-110a.1 | Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations | Sustainability Report – GHG emissions overview | 43 |
| Air quality | RT-CH-120a.1 | Air emissions of the following pollutants: (1) NOx (excluding N2O), (2) SOx, (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs) | Sustainability Report – Emissions to air, water, and land | 93 |
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| Water management | RT-CH-140a.1 | (1) Total water withdrawn (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress | Sustainability Report – Additional data – Water data | 134 |
| | RT-CH-140a.2 | Number of incidents of non-compliance associated with water quality permits, standards, and regulations | Sustainability Report – Additional data – Environmental level 2+ incidents and fines/penalties | 133 |
| | RT-CH-140a.3 | Description of water management risks and discussion of strategies and practices to mitigate those risks | Sustainability Report – Environmental management Sustainability Report – Emissions to air, water, and land Sustainability Report – Water use and availability | 90 91–93 94–95 |
| Hazardous waste management | RT-CH-150a.1 | Amount of hazardous waste generated, percentage recycled | Sustainability Report – Waste Sustainability Report – Additional data – Waste data | 96 134–135 |
| Community relations | RT-CH-210a.1 | Discussion of engagement processes to manage risks and opportunities associated with community interests | Sustainability Report – Social impact | 73–75 |
| Workforce health & safety | RT-CH-320a.1 | (1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees | Sustainability Report – Occupational safety performance | 73–75 |
| | RT-CH-320a.2 | Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks | Sustainability Report – Health and safety Sustainability Report – Product safety and stewardship | 83–86 87–89 |

| SASB topic | SASB code | Metric description | Reference location | Page No. |
|---|--------------|--|--|---|
| Safety & environmental stewardship of chemicals | RT-CH-410b.1 | 1) Percentage of products that contain Globally Harmonised System of Classification and Labelling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances (2) Percentage of such products that have undergone a hazard assessment | (1) Less than 0.1% (2) 100% Sustainability Report – Product safety and stewardship | 87–89 |
| | RT-CH-410b.2 | Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact | Sustainability Report – Product safety and stewardship | 87–89 |
| Genetically modified organisms | RT-CH-410c.1 | Percentage of products by revenue that contain genetically modified organisms (GMOs) | LYB produces no products containing genetically modified organisms | |
| Management of the legal & regulatory environment | RT-CH-530a.1 | Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry | Sustainability Report – Public policy Details on our public policy engagement can be found on our website at www.lyb.com | 112–113 www.lyb.com |
| Operational safety, emergency preparedness & response | RT-CH-540a.1 | Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR) | Sustainability Report – Process safety performance | 85 |
| Activity metric | RT-CH-000.A | Production by reportable segment | 10-K – 22. Segment and Related Information | 121–124 |

UN Global Compact

The United Nations (UN) Global Compact aims to mobilize a global movement of sustainable companies and stakeholders. The UN Global Compact encourages companies to conduct business responsibly by aligning strategies and operations with the Ten Principles on human rights, labor, environment, and anti-corruption. LYB joined in 2020. The UN Global Compact also encourages companies to advance broader societal goals such as the 17 UN Sustainable Development Goals (UN SDGs), which serve as a call for action to tackle global challenges by 2030. The alignment of our sustainability approach with the UN SDGs is detailed in the following list.

| SDG | Description | SDG | Description |
|--|---|--|--|
|  2 ZERO HUNGER | We support food banks in the communities where we operate through monetary donations, food collection drives, and employee volunteerism. |  10 REDUCED INEQUALITIES | We are committed to fairness in our pay practices and focus on four pillars: market competitiveness, pay governance, pay transparency, and equal pay opportunities. |
|  3 GOOD HEALTH AND WELL-BEING | We work every day to protect the health and safety of our employees, contractors, and the communities where we operate. |  12 RESPONSIBLE CONSUMPTION AND PRODUCTION | We believe transitioning to a circular economy will enable a more sustainable future. We are investing in mechanical and chemical recycling to make plastics a recoverable resource. |
|  4 QUALITY EDUCATION | We are committed to educating and training our current and future workforce. Our business is driven by the next generation of Science, Technology, Engineering, and Mathematics (STEM) professionals. |  13 CLIMATE ACTION | We are working to reduce our GHG emissions and deliver solutions that advance our customers' climate ambitions and support the transition to a low-carbon economy. |
|  5 GENDER EQUALITY | We aim to achieve at least 33% male senior leaders and at least 33% female senior leaders in global senior leadership roles by 2032. ¹ |  14 LIFE BELOW WATER | We are committed to helping end plastic waste in the environment and advancing a circular economy. |
|  7 AFFORDABLE AND CLEAN ENERGY | We strive to optimize energy consumption in our operations by reducing resource use and GHG emissions. We are working to increase our use of renewable energy. |  17 PARTNERSHIPS FOR THE GOALS | We are collaborating with our value chain partners on projects to reach the scale and impact needed to address global challenges. |
|  8 DECENT WORK AND ECONOMIC GROWTH | We aim to create a company where fairness and a sense of belonging are experienced by all, propelling individual and collective success. | | |

1. As a Dutch company, we are required to set ambitious goals for gender representation (both male and female) in senior management positions. In accordance with Dutch law, our aspirational goal is to have at least 33% of male senior leaders and at least 33% female senior leaders, globally, by 2032.



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