

# SUSTAINABILITY REVIEW

## SUSTAINABILITY APPROACH

We consistently strive to integrate sustainability into the core of our business, incorporating Economic, Environmental, Social and Governance (EESG) considerations into our decision-making and operations. Fundamental to who we are, we believe that sustainable business practices are essential for the long term success of our company, our stakeholders and the planet. We remain committed to facilitating the transition to a low carbon economy through our Net Zero Carbon Emissions (NZCE) 2050 Roadmap and Circular Economy focus.



We are guided by PETRONAS' Four Sustainability Lenses in driving sustainability in PCG. Our sustainability strategy is based on a keen understanding of sustainability trends and issues, risks and opportunities while meeting stakeholder expectations.

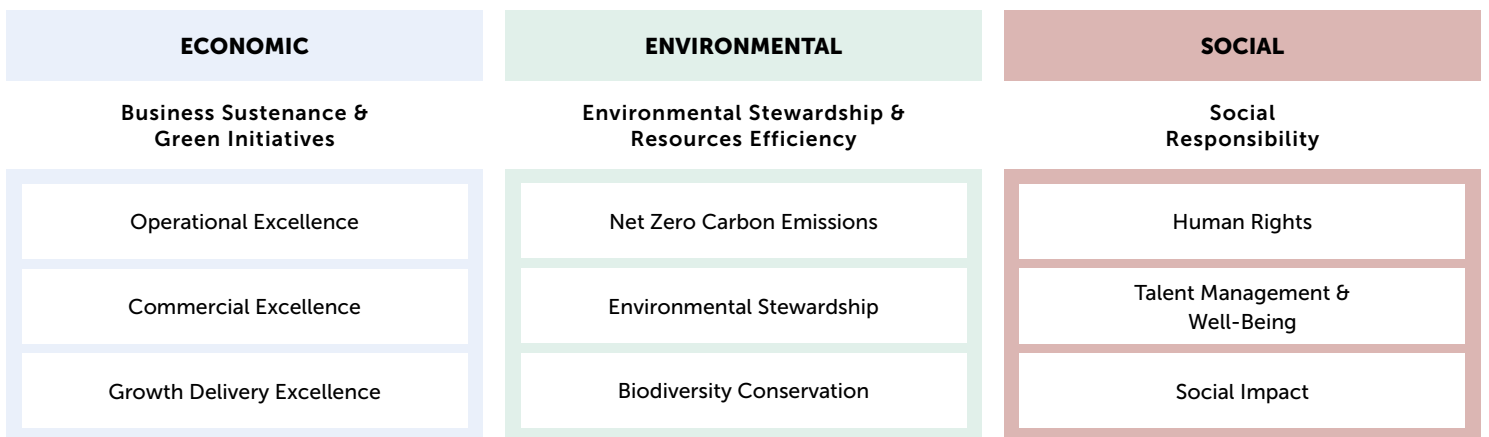
Our Sustainability Agenda is anchored on the key pillars of EESG and is instrumental in driving our sustainability efforts on key focus areas impacting PCG and our stakeholders and it is aligned with 13 of the 17 UN Sustainable Development Goals (UNSDGs) where we believe we have the best ability to deliver meaningful impact.

We continuously pursue alignment with internationally-recognised best practices and standards as evidenced by our continual inclusion in DJSI World and Emerging Markets indices, as well as improvement in our FTSE4Good score. We have initiated efforts to assess and align with International Financial Reporting Standards (IFRS) S1 and S2 to enhance how we manage and disclose sustainability as well as climate-related risk and opportunities.

**R** For more information on PCG's Sustainability Strategy, please refer to page 18 of the Sustainability Report.

## PCG SUSTAINABILITY AGENDA

### SUSTAINABILITY AT THE CORE



### GOVERNANCE



# SUSTAINABILITY REVIEW

## SUSTAINABILITY SCORECARD

### E Economic

**Production Volume**

10.4<sup>^</sup> million tonnes  
2022: 10.2 million tonnes

**Sales Volume**

9.6<sup>^\*</sup> million tonnes  
2022: 8.3<sup>^\*</sup> million tonnes

**Plant Utilisation (PU)**

85%  
2022: 89%

**Order Fulfilment Reliability**

95%  
2022: 95%

**Number of new products**

20<sup>^</sup> products  
2022: 15 products

**Number of Co-created Solutions**

22 solutions  
2022: 12 solutions



### E Environmental

#### ENERGY

**Renewable Energy**

134,401 MWH  
*Initiative started in 2023*

**Energy Consumed**

100.38 million GJ  
2022: 104.90 million GJ

#### WATER

**Freshwater Withdrawal Intensity**

5.46<sup>^</sup> m<sup>3</sup>/tonne  
2022: 3.89 m<sup>3</sup>/tonne



#### CONSERVATION

**Mangrove trees planted**

5,700 trees  
2022: 3,550 trees

#### EMISSIONS

**GHG Emissions (Overall - Market Based)**

7.33<sup>^</sup> million tCO<sub>2</sub>e  
2022: 7.43<sup>^</sup> million tCO<sub>2</sub>e

**GHG Emissions (Malaysian Operations - Market Based)**

6.97 million tCO<sub>2</sub>e  
2022: 7.05 million tCO<sub>2</sub>e

**GHG Emissions Intensity (Overall - Market Based)**

0.71<sup>^</sup> tonne CO<sub>2</sub>e/tonne  
2022: 0.69<sup>^</sup> tonne CO<sub>2</sub>e/tonne

**Reduction of GHG Emissions**

146,100 tonne CO<sub>2</sub>e  
2022: 55,000 tonne CO<sub>2</sub>e

#### WASTE

**Hazardous Waste 3R**

76%  
2022: 77%

<sup>^</sup> Including BRB Group and Perstorp Group  
<sup>\*</sup> Including Pengerang Integrated Complex (PIC)

### S Positive Social Impact

**World-Class Safety Performance**

0.09 Lost Time Injury Frequency (LTIF)  
2022: 0.17

**Diverse nationalities representation in senior leadership**

18%<sup>^</sup>  
2022: 16%

**Women in Senior Leadership**

31%<sup>^</sup>  
2022: 29%

**Social Impact Initiatives Reached**

More than 170,000<sup>^</sup> community members reached  
2022: >75,000 people

*calculation methodology for the number of community reached that benefitted from our programme has been restated as per alignment with Yayasan PETRONAS*

