




SUSTAINABILITY REVIEW

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SUSTAINABILITY SCORECARD

ECONOMIC	ENVIRONMENTAL		SOCIAL	
	<h3>AIR</h3> <p>GHG Emissions 7.05 million tonne CO₂e 2021: 7.00 million tonne CO₂e</p> <p>GHG Emissions Intensity 0.70 tonne CO₂e/tonne 2021: 0.67 tonne CO₂e/tonne</p> <p>Reduction of GHG Emissions more than 108,000 tonne CO₂e <i>Cumulative reduction from numerous projects since 2019</i></p> <p>Air Emissions (NOx) 18.51 kilotonne 2021: 25.07 kilotonne</p> <p>Air Emissions (SOx) 0.19 kilotonne 2021: 0.27 kilotonne</p> <p>Air Emissions Intensity 1.86 tonne/kilotonne 2021: 2.42 tonne/kilotonne</p>	<h3>WASTE</h3> <p>Hazardous Waste Generation 29.4 kilotonne 2021: 26.2 kilotonne</p> <p>Hazardous Waste 3R 76% 2021: 75%</p>	<h3>WATER</h3> <p>Freshwater Withdrawal 39.06 million m³ 2021: 38.52 million m³</p> <p>Freshwater Withdrawal Intensity 3.89 m³/tonne 2021: 3.69 m³/tonne</p> <p>Wastewater Discharge (COD Loading) 204.2 tonne 2021: 171.4 tonne</p> <p>Wastewater Discharge (COD Loading) Intensity 0.02 tonne/kilotonne 2021: 0.02 tonne/kilotonne</p> <h3>CONSERVATION</h3> <p>Mangrove trees planted 3,550 2021: 1,200</p>	
<p>Production Volume 10.4** million tpa 2021: 10.4 million tpa</p> <p>Sales Volume 8.3** million tpa 2021: 8.2 million tpa</p> <p>70% total procurement spending for Malaysian business sourced from local suppliers 2021: 66%*</p> <p>Plant Utilisation (PU) 89% 2021: 93%</p> <p>Order Fulfilment Reliability 95% 2021: 87%</p> <p>Number of new products 15** 2021: 16</p> <p>Number of Co-created Solutions 12 2021: 16</p>	<h3>ENERGY</h3> <p>Energy Intensity 17.08 GJ/tonne 2021: 15.76 GJ/tonne</p> <p>Energy Consumed 104.90 million GJ 2021: 102.27 million GJ</p> <p>Energy Intensity Reduction 3% from baseline year 2014</p>		<p>Social Impact Initiatives reached over 300,000 people 2021: ~295,000 people <i>Inclusive of NPE reach</i></p> <p>World-Class Safety Performance 0.17 Lost Time Injury Frequency (LTIF) compared to oil & gas industry benchmark of 0.22 2021: 0.07</p> <p>Employee Training & Development RM24.4 million invested 2021: RM6.9 million invested</p> <p>Number of Products Stewardship and Technical Seminars 13 2021: 12 <i>Completed all High and Medium priority Global Product Strategy Safety Seminars</i></p> <p>Women Representation in Senior Leadership 29% 2021: 18%</p> <p>Female Workforce 22% 2021: 17%</p> <p>Training Days 10.2 (man-days) On average per employee 2021: 3.0 (man-days) on average per employee</p>	

** including BRB Group & Perstorp Group