Sustainable and Growth
Fedaus – Corporate Affairs Director

KTT INDEF 2023
8 August 2023

Brief Overview

PT Gunung Raja Paksi Tbk

One of the largest private steel companies in Indonesia

20+
Specialized Products

2.2
MTPA steel production capacity and its derivatives

40+
Countries Exported

50+
Years become one of the leading companies of integrated steel producer and manufacturer

4000+
Dedicated employee

" OUR VISION

Establish GRP as the most competitive and become **valuable benchmark for large private steel company** in **Indonesia.**

" OUR MISSION

Ensure stakeholders and customers satisfaction through **innovation, efficiency, productivity, quality products, and services** as well as company social responsibility to enable **company sustainability.**

GRP Products Example

| H-BEAM | WIDE FLANGE (IWF) | ANGLE | STEEL PLATE | HOT ROLL COIL/HRC | WELDED BEAM | ERW PIPE | LIPPED CHANNEL | COLD ROLL COIL/CRC | SPIRAL PIPE |

Our Sustainability Initiatives:
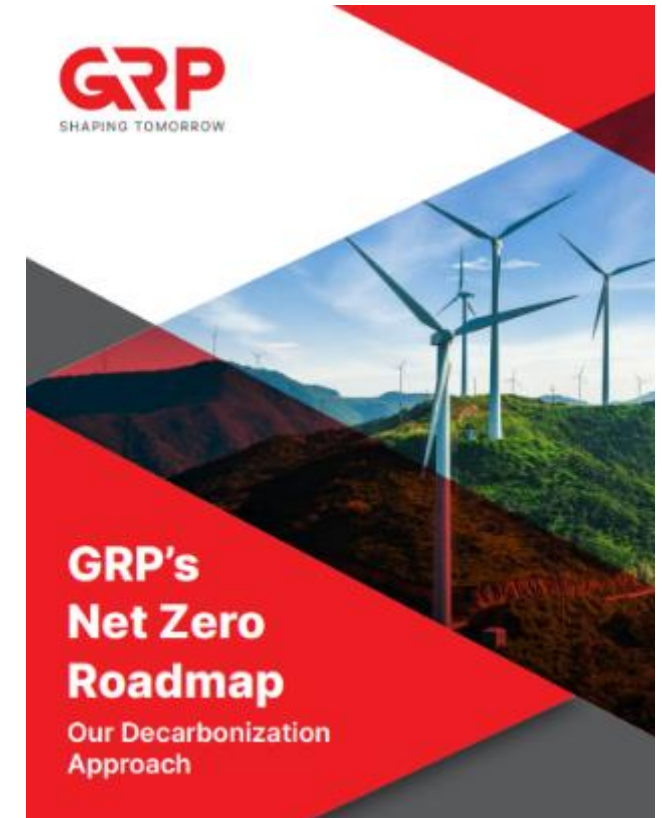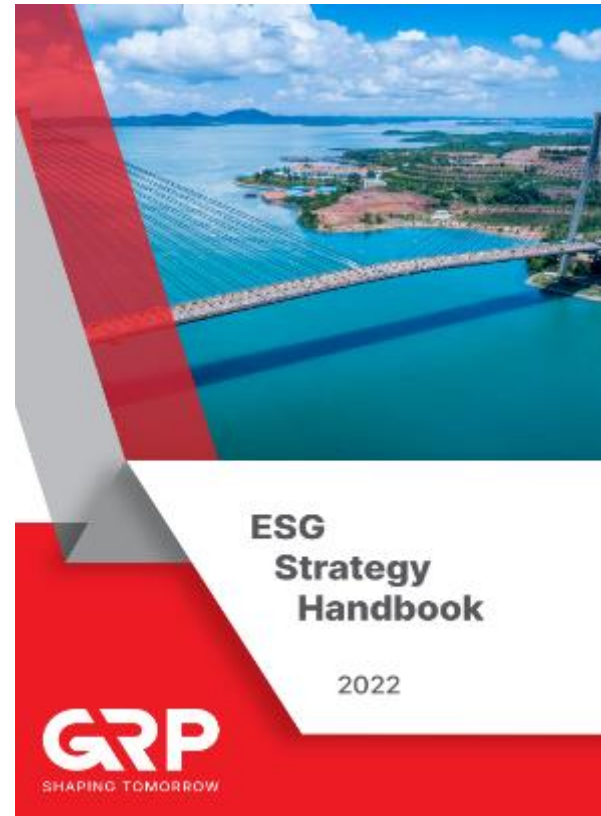## GRP Launched Its ESG Roadmap and Decarbonization Strategy

ESG Strategy Handbook Launching

Net Zero Roadmap Launching

- Establishment of **ESG Roadmap** in October 2022 will guide GRP in developing its business strategy.
- Launched its **Net Zero Roadmap**, GRP aims to emphasize its decarbonization initiatives and strategy by reducing energy usage and emissions – to achieve carbon neutrality by 2050

GRP signed an MoU with Total Energies

Rooftop Solar Panel

- GRP **signed an MoU for the installation** of solar panels with Total Energies in July 15th, 2022, followed by a power contract signing on October 28th, 2022. In 2023, we target to install more than **9,000 kWp**.

- The project is expected to complete in 2025, with a targeted **total capacity of 33,000 kWp**.

- By the end of this project, it **is expected to generate 45,936,000 kWh/year** to support GRP's source of energy

Our Sustainability Initiatives:
Supporting Carbon Neutrality by 2050

GRP Signed MoU with FFI and KADIN to Support Carbon Neutrality 2050

- GRP continues **strengthening its commitment to support** the government's program in realizing carbon neutrality or net zero emission (NZE) in 2050.

- GRP signed **an MoU with Fortescue Future Industries (FFI)** during the B20 event at Nusa Dua Bali on November 13, 2022.

- The MoU intends to explore **the utilization of green hydrogen** in the GRP Plant.

Our Sustainability Initiatives:
Environmental Product Declaration and Sustainable Steel

Environmental Product Declaration

LCA yang awalnya merupakan kajian akademik sekarang sudah mulai digunakan sebagai model pengelolaan lingkungan baru bagi perusahaan. Wiloso dkk (2021) melakukan penelusuran Web of Science (WoS,Thomson Reuters) dan Scopus (Elsevier) dan ditemukan hanya 107 artikel ilmiah selama 21 tahun (1996 sd 2017).

PROPER hanya dalam waktu 2 tahun mampu menghasilkan 301 LCA dan langsung diimplementasikan di 53 sektor industri.

PT Gunung Raja Paksi produsen baja di Cikarang , mengadopsi LCA dan mendapatkan sertifikasi Environmental Product Declaration (EPD).

Dampak adopsi kriteria Inovasi Sosial penilaian PROPER 2022 jumlah industri non ekstraktif yang mendapatkan Peringkat EMAS (merupakan peringkat tertinggi di dalam PROPER) meningkat 89 persen. Jumlah perusahaan yang menerapkan SROI sebanyak 96 perusahaan.

- GRP conducted **Life Cycle Assessments** for multiple products, obtaining its products' **Environmental Product Declaration (EPD).** KLHK prominently mentioned GRP's EPD as **a success story of LCA implementation for sustainable steel production**.
- GRP has obtained EPD for Australia and New Zealand in 2022. The company aims to have EPD certification for US in 2023, and EU in 2024

Development of Product Category Standardization for Steel Carbon Products together with other stakeholders.

Collaborating with the Ministry of Industry in developing Green Industry Standard (SIH) for Steel Products

Our Growth:
High Quality Steel for Domestic and International Markets

Bridge in Jambi, Indonesia

EV Factory in Arizona, USA

Football Stadium in Sydney, Australia

High Rise Building in California, USA

As one of the largest steel producers in Indonesia with the broadest range of products, Gunung Raja Paksi has earned a good reputation among global players in the industry. International market customers have proven the capabilities of Gunung Raja Paksi for its internationally renowned product quality.

Thank You

🌐 www.gunungrajapaksi.com

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GRP

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