





Press Release

Complete the Plastic Asphalt Road Target, Garut District Becomes the Final Location with a Total Asphalt Coverage of 50.2 km

Garut, March 7, 2024 – PT Chandra Asri Pacific Tbk (Chandra Asri Group), Indonesia's leading chemical and infrastructure solutions company, proudly announces the achievement of surpassing the target of 100 km of plastic asphalt roads, a collaborative effort with various stakeholders such as the government, private sector, and associations. This significant milestone is celebrated in Garut District, where Chandra Asri Group collaborated with The Bakti Barito Foundation and The Garut District Government, contributing to the construction of 50.2 km out of the total 100 km of plastic asphalt roads. The 50.2 km of plastic asphalt roads were implemented from 2022 to 2023 and successfully managed to handle 431.5 tons of plastic waste from the landfill.

The first trial of plastic asphalt took place in 2018 at Chandra Asri Group's petrochemical plant area in Cilegon City, Banten. Five years since the commitment was initiated, Garut District has become the point of achieving the target and the region with the longest coverage. Through multi-stakeholder collaboration, this program also serves as a collective step to support the government's target to reduce waste by 30% and reduce ocean waste by 70% by 2025.

By the end of 2023, Chandra Asri Group, along with its partners, had constructed **120.8 km** of roads with a mixture of plastic waste, exceeding the initial target of 100 km. The total accumulation of these road achievements creates new functions and adds economic value to **1,086 tons of plastic bag waste**. Furthermore, each kilometer of plastic asphalt road utilizes approximately 1.6 tons of plastic bags and increase road durability by 40%.

Drs. H Barnas Adjidin, M.M. M.M.pd, Acting Regent of Garut, in his speech that was represented by **Drs H Nurdin Yana MH**, **Secretary of the Garut District**, stated that according to the agreement that has been created, since 2022 Garut District has implemented plastic asphalt on 6 (six) road sections with a total length of 16.56 km utilizing approximately 30.96 tons of shredded plastic waste, and in 2023 we were able to apply it to approximately 17 road sections with a total length of 33.68 km using 49.54 tons of shredded plastic waste.

"It is certainly an honor for us in Garut District to be chosen as a model for the application of asphalt with a mixture of plastic waste. Thank you to the Bakti Barito Foundation and PT Chandra Asri Pacific Tbk, who have developed the plastic asphalt program, which is truly an achievement for us in Garut District. The application of asphalt with a mixture of plastic waste is not just a sustainability innovation but can also be a new milestone for infrastructure development in Garut District," **explained Barnas.**

Edi Rivai, Director of Legal, External Affairs & Circular Economy Chandra Asri Group, explained, "Chandra Asri Group has developed the Plastic Asphalt initiative as an innovative solution to contribute to the plastic waste management in Indonesia through circular economy







principle. We implement this plastic asphalt through collaboration with various parties, and we express our utmost appreciation to The Garut District Government and The Bakti Barito Foundation, who have been one of our partners in addressing plastic waste issues in Indonesia. May the success achieved inspire more regions in Indonesia to adopt similar sustainable infrastructure."

Edi added that after achieving the target of 100 km of asphalt roads with plastic mixture, Chandra Asri Group as a growth partner will continue to be open for collaboration opportunities to extend plastic asphalt roads to realize Beautiful Indonesia.

Fifi Pangestu, Executive Director The Bakti Barito Foundation, said, "This is the longest stretch of plastic asphalt road in one location. We express our gratitude to all partners, stakeholders, and the local community for their invaluable support in realizing this vision. The The Bakti Barito Foundation and The Garut District Government have built a partnership to support Adiwiyata program. We hope this partnership can provide comprehensive solutions and expand access to environmental education while building resilient communities in Garut and its surroundings."

The Indonesian Plastic Recycling Association (ADUPI) has been a strategic partner in Garut Plastic Asphalt project in providing shredded plastic bag waste according to the technical standards of the Ministry of Public Works and Housing. The collaboration with ADUPI ensures that the quality of the material meets high standards and contributes to recycling efforts and efficient plastic waste management. This collaboration not only provides significant environmental benefits but also supports the realization of sustainable infrastructure development in Garut District.

Brief Overview of Garut District

Garut District, that located in West Java, spans an area of more than 3,000 km2 with a total population of 2.5 million people as of 2020. Garut District is over 200 years old and consists of 42 districts, 21 urban villages, and 421 villages. For more information, visit: <u>https://www.garutkab.go.id/</u>

About Chandra Asri Group

Chandra Asri Group is Indonesia's leading chemical and infrastructure solutions company, supplying products and services to various manufacturing industries in both domestic and international markets. With a history of 31 years and over 2,200 dedicated staff, it incorporates state-of-the art technologies and supporting facilities located strategically in the country's petrochemical and industrial hubs, Cilegon and Serang. Chandra Asri Group operates the only Naphtha Cracker in Indonesia that produces Olefins (Ethylene, Propylene), Polyolefins (Polyethylene, Polypropylene), Pygas and Mixed-C4, and is the sole domestic producer of Styrene Monomer, Ethylene, Butadiene, MTBE and Butene-1, with a new worldscale Chlor Alkali – Ethylene Dichloride plant development on the horizon. Chandra Asri Group's chemicals business is supported by core infrastructure assets encompassing strategic energy, electricity, water, jetty and tank farm facilities.







About The Bakti Barito Foundation

Established in 2011, the Bakti Barito Foundation is a philanthropic foundation of the Barito Pacific Group, an integrated energy group with diverse subsidiaries such as Chandra Asri Group, Barito Renewables, Star Energy Geothermal, Griya Idola, and others. Guided by the sustainable commitment of our founders, Mr. Prajogo Pangestu and his wife, Mrs. Harlina Tjandinegara, the foundation is dedicated to addressing environmental and educational challenges in Indonesia through collaborative initiatives with partners and communities we serve.

For further information, you may contact:

Chandra Asri Group

Suryandi Director HR & Corporate Affairs Telp: 021- 530 5790 Email: suryandi@capcx.com

The Bakti Barito Foundation

Angelin Sumendap Head of Corporate Communication Barito Pacific Email: externalcommunications@barito.co.id Chrysanthi Tarigan Head of Corporate Communications Telp : 021-530 7950 Email: corporate.comm@capcx.com