

PRESS RELEASE

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Carsurin and NBRI Strengthen Strategic Alliance to Propel Indonesia's EV Industry

Jakarta, Indonesia – PT Carsurin Tbk ("Carsurin") and the National Battery Research Institute ("NBRI") are pleased to announce the signing of a pivotal Strategic Alliance Agreement (SAA), marking a significant advancement in their collaboration to strengthen Indonesia's position in the electric vehicle (EV) industry. This agreement, effective immediately, lays down a concrete framework for the establishment and operation of a state-of-the-art EV battery testing facility in Indonesia, a cornerstone in the nation's drive towards sustainable mobility and technological leadership in the EV sector.

This collaboration between Carsurin, Indonesia's leading Testing, Inspection, and Certification (TIC) company with over 55 years of expertise, and NBRI, a foundation at the forefront of battery and renewable energy innovation, is set to revolutionize the EV landscape in Indonesia and beyond. The strategic alliance focuses on combining Carsurin's extensive commercial experience and technical prowess with NBRI's cutting-edge research capabilities and deep insights into EV battery technology.

The EV battery testing facility, as envisioned under this alliance, will provide comprehensive laboratory testing services for EV battery cells, modules and packs across various scenarios and conditions. This includes but is not limited to performance testing, cycle life testing, environmental testing, electromagnetic compatibility (EMC) testing, safety and compliance testing, and Battery Management System (BMS) evaluation. Initial efforts will prioritize 2-wheel and 3-wheel vehicles, aligning with Indonesia's vast market for these modes of transportation, followed by 4-wheel vehicles in the next phase.

"The establishment of this EV battery testing facility marks a momentous step in our journey towards a greener, more sustainable future for Indonesia. Through our strategic alliance with NBRI, we are not just creating infrastructure; we are building the foundation for Indonesia to become a leader in the global EV landscape. This lab facility represents our dedication to excellence, innovation, and a commitment to the environmental well-being of our planet.", says Sheila Tiwan, President Director of PT Carsurin Tbk.

The alliance underscores both parties' commitment to innovation, quality, and sustainability, aiming to ensure that EV battery technologies developed and deployed in Indonesia meet the highest standards of safety, efficiency, and environmental stewardship. By fostering a conducive ecosystem for EV adoption and innovation, Carsurin and NBRI are set to make significant strides in reducing carbon emissions and enhancing the nation's energy security, while also positioning Indonesia as a key player in the global EV industry.

Dr. Evvy Kartini, Founder of NBRI, comments: "This partnership with Carsurin is a testament to our shared vision for a sustainable and technologically advanced Indonesia. By pooling our resources and expertise, we are setting new standards for EV battery testing, research, and innovation. This facility is not just a lab; it's a beacon of progress, symbolizing our country's potential to drive global change in the EV industry. Together, we are steering towards a future where renewable energy and technology create a cleaner, more sustainable world for generations to come."

Under the SAA, Carsurin and NBRI will share responsibilities in various domains, including technical expertise, knowledge sharing, commercialization strategy, market positioning, and regulatory compliance. Carsurin will spearhead investment in capital expenditure for lab testing equipment and manage the day-to-day operations of the lab, while NBRI will provide necessary premises for the operation at its Indonesian Life Science Center facility. The partnership also involves collaborative marketing and promotional efforts to enhance lab facility visibility and engage a diverse clientele.

This strategic alliance not only signifies a leap towards achieving Indonesia's vision of becoming a global hub for EV battery production but also represents a model of collaboration between the private sector and research institutions in driving forward national priorities on innovation and sustainability.

About PT Carsurin Tbk: PT Carsurin Tbk (CRSN), a distinguished industry leader in the Testing, Inspection, and Certification (TIC) sector, has been at the forefront since its establishment in 1968. Committed to reducing risk across diverse spectrums—be it commercial, economic, health and safety, operational, environmental, or regulatory—CRSN operates across eight pivotal industry segments, including minerals & metals, energy, product & system certification, digital transformation, environment & sustainability, food & agriculture, infrastructure, as well as marine, offshore & insurance. In alignment with Indonesia's economic transformation strategy, the company actively seizes business opportunities related to energy transition and climate change mitigation. CRSN's unwavering credibility is emphasized by its membership in the TIC Council since 2011 and accreditation to national and international standards at the highest level. With a rich legacy of 55 years, a dedicated team of over 900 professionals, and a dominant presence through 21 branch offices and 17 laboratories nationwide, CRSN stands as the first TIC company listed on the Indonesia Stock Exchange, epitomizing expertise, professionalism, and a steadfast commitment to delivering tailored solutions.

About the National Battery Research Institute (NBRI): NBRI is a distinguished independent institution at the forefront of electrochemical energy storage science and technology, committed to advancing research in the field. Specializing in EV battery technology, NBRI's profound insight and specialized knowledge serve as a cornerstone, making invaluable contributions to the broader initiative and the development of local resources. With an extensive network that spans both industry and government sectors, NBRI plays a central role in enhancing partnerships and establishing robust connections within the electric vehicle domain. The institution's longstanding recognition and unwavering credibility underscore its integral position, while its advanced laboratory capabilities provide a solid foundation for collaborative research and development efforts. NBRI's influential affiliations bring unique insights and industry synergies, enriching the foundation's objective to make Indonesia a self-reliant country in the energy sector and contributing to the advancement of electrochemical energy storage on a national and regional scale.

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