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## Sparc and CLC enter Memorandum of Understanding for Distribution of **ecosparc®**

### HIGHLIGHTS

- Sparc and a 100% owned subsidiary of CLP Group (CLC) have entered into a MoU with a view to marketing and distributing **ecosparc®** to CLC's customers in Southeast Asia
- CLP Group, headquartered in Singapore, has been producing and distributing bulk chemicals and additives to the coatings industry for over three decades
- Sparc is a leading graphene based additive developer which is commercialising **ecosparc®** as a performance enhancement for marine and protective coatings
- The MoU describes the collaboration of the parties to secure interest from CLC's coatings customers ahead of negotiating a binding Distribution Agreement

**Sparc Technologies Limited (ASX: SPN) (Sparc, Sparc Technologies or the Company)** is pleased to announce the execution of a non-binding memorandum of understanding (**MoU**) with Chin Leong Construction Systems Pte Ltd, a 100% owned subsidiary of CLP Group (**CLC**). The MoU outlines the framework under which the parties will collaborate on marketing **ecosparc®** to CLC's coatings customers based in Southeast Asia with a view to securing commercial sales under a Distribution Agreement to be negotiated in future.

### **Sparc Managing Director, Mr. Nick O'Loughlin commented:**

*"Sparc is very pleased to be working with CLP Group to market and potentially distribute **ecosparc®** to its customers in Southeast Asia. Sparc appreciates the time and effort spent by CLC in performing its due diligence and hopes to establish this partnership as a means to accelerate the commercial adoption of its market-leading graphene based additive in the Southeast Asian region which is a significant market for marine and protective coatings."*

### **About CLP Group**

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waterproofing & floor coating application and manufacturing. Group turnover is S\$175m with >400 employees. CLP Group has longstanding supplier relationships with coatings manufacturers in Southeast Asia and through a subsidiary company has an exclusive distribution agreement with Kansai Paint (¥562bn revenue) within Singapore.

### **About ecosparc® - A performance additive for Protective Coatings**

Sparc Technologies has conducted over 5 years of research and development on **ecosparc®**, its flagship graphene based additive product. The addition of very small quantities of **ecosparc®** to conventional protective coatings, has demonstrated >40% anti-corrosion improvement in commercially available epoxy-based coatings, ensuring the reliability, longevity, safety and cost-effectiveness of the steel infrastructure they cover.

In 2023, the Company commissioned its **ecosparc®** commercial production facility. The facility enables Sparc to provide commercial quantities of graphene based additive product for the coatings industry and to support field trials. Multiple global coatings companies are undertaking product evaluation of **ecosparc®** in their anti-corrosive coatings. Further to this, Sparc is progressing a campaign targeting asset owners with a view to conducting field trials utilising **ecosparc®** enhanced coatings on key steel infrastructure such as frames, tanks and structures in a variety of corrosive environments. Infrastructure owners being targeted include government, defence, mining, and oil and gas companies.

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#### **For more information:**

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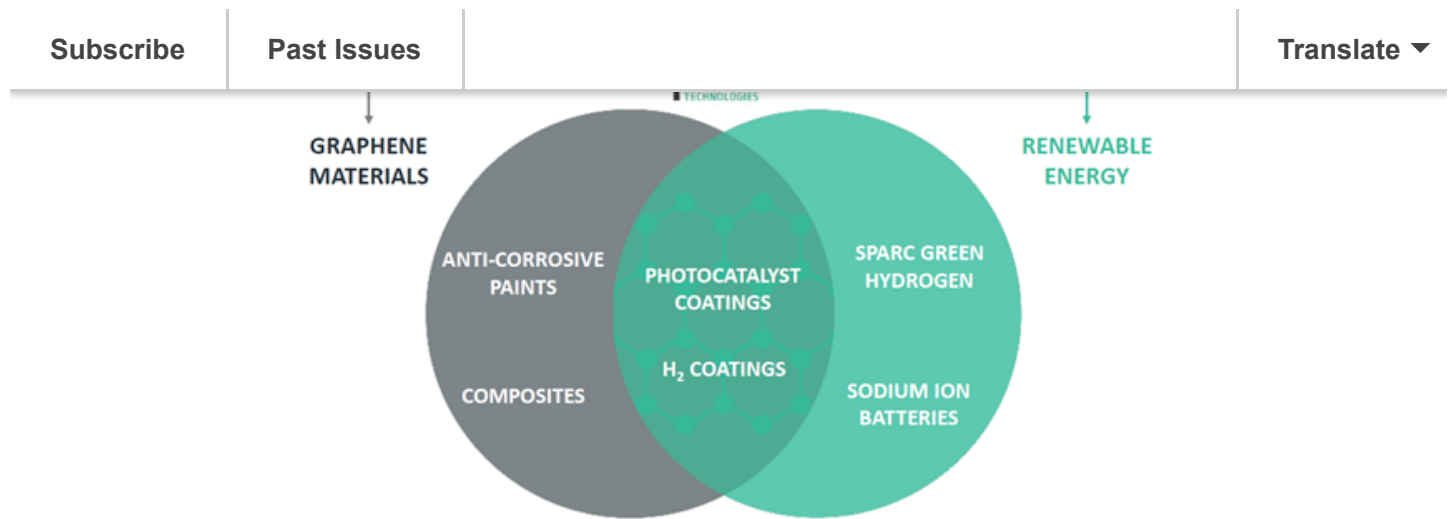
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### **ABOUT SPARC TECHNOLOGIES**



**Sparc Technologies Limited ("Sparc", "Sparc Technologies") (ASX:SPN)** is an Australian company pioneering new technologies to disrupt and transform industry while seeking to deliver a more sustainable world. Sparc has established offices in Australia, Europe and North America and is focused on three core areas of technology development.

1. Sparc has spent over 5 years developing a **graphene based additive** product, **ecosparc®**, which has demonstrated up to 40% anti-corrosion improvement in commercially available epoxy-based coatings. Sparc recently commissioned a manufacturing facility to produce **ecosparc®** and is engaging with global coatings companies to commercialise the technology.
2. Sparc is a majority shareholder of **Sparc Hydrogen** which is a company pioneering the development of **photocatalytic water splitting** ('PWS') green hydrogen production technology. PWS is an alternative to producing green hydrogen via electrolysis, using only sunlight, water and a photocatalyst. Given lower infrastructure requirements and energy use, the process has the potential to deliver a cost and flexibility advantage over electrolysis.
3. Sparc is also developing sustainable **sodium ion battery anode technology** derived from agricultural bio-waste materials.

For more information, please visit: [sparctechnologies.com.au](https://sparctechnologies.com.au)

For more information about **ecosparc®**, please visit: [ecosparc.com.au](https://ecosparc.com.au)

For more information about Sparc Hydrogen, please visit: [sparchydrogen.com](https://sparchydrogen.com)



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