

Malaysia vows to advance regional petrochemical and fertilizer industries

27 March 2023 | News

Industry leaders shared insights into new technologies and optimization of fertilizer plants in Malaysia



Industry leaders shared insights into new technologies and optimization of fertilizer plants in Malaysia

Over 150 representatives from across Malaysia petrochemical and fertilizer sectors gathered on 23 MARCH to discuss pathways to make their industries more sustainable and competitive in the region.

The initiative was programed to highlight the effects of climate change and rising food security concerns, while sharing insights into new technologies and optimisation of fertilizer plants.

Industry leaders presented a collective opine on Sustainable Fertilizer Technologies at a event organised by Stamicarbon, the innovation and license company of Maire Group and a global provider of urea technology. The seminar event was supported by the Malaysian Petrochemicals Association (MPA), Fertilizer Industry Association of Malaysia (FIAM) and Oil and Gas Asia (OGA) trade show. Discussions included government, regulatory, and corporate sectors from the region.

Stamicarbon, designs and licenses fertilizer plant technologies, with urea, green ammonia, and nitric acid being the core businesses. As a global leader in fertilizer technologies, they have licensed more than 260 urea plants and realized more than 100 revamping and optimization projects. Stamicarbon aims to improve and optimize plants in every stage of their life cycle, focusing on sustainable fertilizer production.

Malaysia is prioritizing role of smart fertilizers to reduce Malaysia's current heavy dependence on imported fertilizers and to increase crop yields for farmers.