



Chevron Lummus Global

Media Release

Saudi Aramco selects ISOCRACKING Technology from Chevron Lummus Global for Jazan Refinery Project

Saudi Arabian Oil Company (Saudi Aramco) signed a hydrocracking unit license agreement with Chevron Lummus Global (CLG) for applying ISOCRACKING technology to the Jazan Refinery Project that is currently in the front-end engineering design (FEED) phase. The CLG licensed hydrocracker will be utilized to convert 106,000 barrel per day of vacuum gas oil — from the new 400,000 barrel per day Jazan refinery — into high quality diesel fuel, meeting EURO – V quality requirements. With this award, ISOCRACKING technology has been selected by Saudi Aramco for their newest refinery projects in the Kingdom.

CLG’s Joint-Managing Director, Leon de Bruyn, stated that “Saudi Aramco is a world leader in applying the most advanced technologies to its export and domestic refineries, while demanding the safest and most efficient operations for all aspects of their projects. This continues a very strategic relationship for us and we look forward to providing a full range of support services to Saudi Aramco and the Jazan Project team.” CLG will provide an engineering package, including the hydrocracking reactors, proprietary ISOMIX® internals, ISOCRACKING® catalysts, follow-up technical support during the detailed engineering design, training prior to startup, and startup support during the commissioning of the new refinery.

CLG licenses refining hydroprocessing technologies and catalyst systems worldwide, and is a 50-50 joint venture between Chevron Products Company, a wholly owned subsidiary of Chevron Corporation, and Lummus Technology, a CB&I Company.

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