

### **Socar & Maire Tecnimont Sign EPC Contract For Heydar Aliyev Refinery Revamp Project**

*Baku—*

State Oil Co. of Azerbaijan Republic (Socar) and Maire Tecnimont's Tecnimont SpA and KT-Kinetics Technology SpA subsidiaries have signed an engineering, procurement and construction (EPC) contract for Socar's Heydar Aliyev oil refinery modernization project in Baku, Azerbaijan (PCN, 9 May 2016, p 2).

The contract, worth around \$800-million, involves the installation of several new grassroots process units, relevant utilities and storage to increase the refinery's processing capability to 7.5-million t/y of crude oil. Completion is expected within 41 months.

The process units include a naphtha splitter, diesel hydrotreater unit, isomerization unit, hydrogen production facility, two pressure swing adsorption units, a C4 hydrogenation plant, a methyl tertiary butyl ether unit, and a sour water stripper unit with sulfur recovery unit.

Process technologies will be supplied by "major" refining licensors, including KT-Kinetics, Tecnimont noted.

The revamped refinery is planned to meet quantity and quality requirements of products both to feed Azerikimya's modernized petrochemical plant and to produce Euro V fuels.

In 2016, Socar awarded a detailed engineering and procurement services contract to Technip for the reconstruction of an ethylene-polyethylene facility in Baku (PCN, 14 Mar 2016, p 1). The design and construction work will be carried out in stages until 2019.

