



## GS E&C, contracts USD 1.4 Bil. Overseas Plant Kazakhstan KLPE Project

September, 2013



PLANT



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## Overview

- ❖ As a consortium member, GS E&C have won its first Kazakhstan petrochemical project from KLPE LLP with Petrofac(UK) and Linde(DE). This petrochemical project will open more opportunities for GS E&C to participate in this fast growing refinery and petrochemical market.

|                         |   |
|-------------------------|---|
| <b>Project</b>          | IPC* Project – Phase 2, Tengiz and Karabatan, Kazakhstan  |
| <b>Location</b>         | Karabatan / Tengiz, Kazakhstan  |
| <b>Client</b>           | KLPE (Kazakhstan LG Poly Ethylene) LLP  |
| <b>Financing Source</b> | Client Own Fund (30%)<br>Project Financing (70%)<br>(Korean KEXIM + UK UKEF + Germany Hermes)   |
| <b>Overview</b>         | <ul style="list-style-type: none"> <li>- Gas Separation Unit: 630 Mil. m<sup>3</sup> per month</li> <li>- Steam Cracker Unit: 833,000 ton per year</li> <li>- HDPE / LLDPE Units: each with 400,000 per year</li> <li>- Pipelines and Utilities &amp; Offsites</li> </ul> |
| <b>Contract Type</b>    | CLSTK*(OBE*/FEED + EPC)   |
| <b>Consortium</b>       | Petrofac(leader) + GS E&C + Linde   |
| <b>Period</b>           | 37 months after LSTK commencement date  |
| <b>Contract Amount</b>  | Total : USD 3,777 Mil. (GS E&C: USD 1,403 Mil.)   |
| <b>Payment</b>          | Advance Payment 10%, Progress Payment   |

\* IPC : Intergrated Petrochemical Complex /

\* CLSTK : Converted LumpSumTurnKey

\* OBE : Open Book Estimation

