REFERENCE PROJECT

RELOCATION OF GAS COMPRESSION TRAIN
DETAILED ENGINEERING / CONSTRUCTION

YEAR	COUNTRY	STATUS
2022	EGYPT	DELIVERED

SCOPE

Comprising detailed engineering, construction and commissioning support for the relocation of an existing gas compression train over 15 km, including dismantling, transportation, reinstallation, process and piping modifications, ESD and control system upgrades, utility tie-ins, equipment compatibility verification, and brownfield integration with minimal production downtime.



PROJECT TYPE	RELOCATION DISTANCE	PROCESS	E&I	PIPING
ONSHORE BROWNFIELD	15 KM	PFDS/P&IDS PROCESS VERIFICATION	SLDS CONTROL INTEGRATION	STRESS ANALYSIS PLOT PLANS ISOMETRICS

CIVIL	CONSTRUCTION	VENDOR ENGINEERING	PROCESS SAFETY	PROJECT MANAGEMENT
FOUNDATIONS PILE DESIGN SUPPORTS	PROCEDURES STUDIES RIGGING	MRQS EVALUATION PRINT REVIEW	HAZOP FLARE DISPERSION	INTEGRATION QUALITY SCHEDULE

DISCIPLINES

PROCESS
PIPING
E&I
HSE
CIVIL
STRUCURAL
CONSTRUCTION
COMMISSIONING
MANAGEMENT

PROJECT EXCELLENCE ACROSS THE MIDDLE EAST AND AFRICA

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