

# Projects Reference Table



Project Name	Location	Engineering / Main Contractor	Owner	Quantity	Scope
<b>Engineering and Technical Supports</b>					
EEP2 Ethylene plant no.2 - Ethydc.	Egypt	Toyo Engineering Corp. Japan	Egyption Ethylene - Ethidco	80000 m2	BOQ, MTO calculations , Sourcing and supply hot insulation, jacketing and ancillaries materials.
Rabegh Olifen Plant	KSA	CCC-JGC - IKK Group	ARAMCO	88000 m2	Technical support, supervision and procurement of manpower and materials
Hawiyah Gas Plant	KSA	IKK Group	ARAMCO	38000 m2	
<b>Supply of complete insulation systems ( Insulation , jacketing , securements materials ..etc)</b>					
MIDOR Expansion project	Alexandria - Egypt	TEC , Petrojet	MIDOR	60000 m2	Supply of hot , cold insulation , jacketing and securement materials 2021/2022 ( Equipment and 20% of piping)
Zohr Development Project	Port Said - Egypt	Enppi . Petrojet	Petrobel	43000 m2	Supply of hot , cold insulation , jacketing and securement materials 2017/2018
NCIC 1st stage Project	Sukhna-Egypt	Hassan Allam/CORE	NCIC	9000 M2	Supply of cold insulation
ATTOL Development Project	Port Said - Egypt	Enppi . Petrojet	Phoaranic Petroleum	25000	Supply of hot , jacketing & securement materials for tanks & piping. 2020
Suez Petroleum Projects	Suez- Egypt	Enppi . Petrojet	Suez Petroleum	15000	Supply of hot , jacketing & securement materials for Piping & Equipment. 2021
<b>Supply of PIR and Insulated Pipe Supports Manufactured by MISALLA</b>					
Dabaa Nuclear Project	Dabaa Egypt	HAS	Dabaa NP	1500	Manufacturing and supply polyisocyanurate rigid foam - Type <b>PIRMAC</b>
SONKER LPG Terminal	Sokhna Egypt	ILF / Petrojet	SONKER	450 tons	Manufacturing and supply of HD-PUF cold shoes (500 kg/m3) - Type <b>CRAB-X</b>
SONKER LPG Terminal	Sokhna Egypt	ILF / Petrojet	SONKER	15000 M2	Manufacturing and supply of PIR cold insulation materials for piping -Type <b>PIRMAC</b>
NCIC 1st stage Project	Sukhna-Egypt	Hassan Allam/CORE	NCIC	9000 M2	Supply of cold insulation Materials Density 35 kg/M3 for spherical tanks type <b>PIRMAC</b>
EEP2 Ethylene plant no.2 - Ethydc.	Amrya - Alexandria	Toyo / Enppi JV	Egyption Ethylene - Ethidco	100% of project	Manufacturing & supply of high density polyurethane pipe insulated supports - Type <b>CRAB-X</b>
UGDC Port Said LPG Project	Damietta- Egypt	Enppi	United Gas Derivative - UGDC	54 tonnes	Manufacturing and supply of HD-PUF cold shoes (500 kg/m3) - Type <b>CRAB-X</b>
Yanbu Gas Expansion	KSA	Enppi	ARAMCO	65 tonnes	Manufacturing & supply of high density polyurethane pipe insulated supports. <b>CRAB-X.</b>
C2 & C3 from Western Desert Gas Field	Egypt	Enppi	GASCO	100% of project	Manufacturing & supply of high density polyurethane pipe insulated supports. <b>CRAB-X</b>
United Gas Derivative Co. UGDC	Damiette & Port Said	Enppi	UGDC	100% of project	Manufacturing & supply of high density polyurethane pipe insulated supports. <b>CRAB-X</b>
Sadara	KSA	IKK Group	ARAMCO - DOW		SADARA approval for Misalla PIR insulation type <b>PIRMAC</b>
C2 C3- GASCO	Amrya - Alexandria	Enppi	GASCO	25000 m2	Supply, fabrication and installation of PIR cold & thermal insulation type <b>PIRMAC</b>
<b>Supply and Installation of Insulation for LNG Plants</b>					
LNG Segas	Damiette port - Egypt	PPC	SEGAS	400m3	Manufacturing, supply and application of PIR - <b>PIRMAC</b> cold insulation. Maintenance
ELNG IDKU	IDKU - Egypt	Kaefer - BECHTEL USA	Egyption LNG	24000 m2	Fabrication & installation of FOAMGLAS to Marine Facility Jetty lines 30" & 36" ( 8000m3 of FOAMGLAS)
ELNG IDKU	IDKU - Egypt	MHI - Japan - BECHTEL USA	Egyption LNG	3000 m2	Fabrication & installation of FOAMGLAS to all internal pipes in 2 LNG tanks (600m3 of FOAMGLAS)

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<b>Supply and Installation</b>					
ELAB	Alexandria- Egypt	GS - Korea - Petrojet	ELAB	25000 m2	Supply, fabrication and installation of thermal insulation.
Estyrenics	Dekheila Port- Egypt	Enppi - Petrojet	Estyrenics	17000 m2	Supply, fabrication and installation of cold and thermal insulation.
Methanol	Sultanate Of Oman	PROMAN - Germany	Hertel Global - Germany	50000 m2	Fabrication and installation of thermal insulation
LPG - Khalda Salam Train 3 & 4	Western Dsesrt - Egypt	Petrofac - Petrojet	Khalda - Apache Petroleum Co.	30000 m2	Fabrication and installation of hot and cold insulation.
Midor Project	Amrya - Alexandria	Middle East Oil Refinery	TTIL / Daelim / Petrojet	60000 m2	Fabrication and installation of thermal insulation 2007
Toyo Eng. Corp 300,000 MTPY Ethylene Plant	Amrya - Alexandria	Toyo Engineering Corp. Japan	Sidi Krir Petrochemicals - SIDPIC	25000 m2	Application of painting & cold insulation on 11 spherical tanks with FOAMGLAS
Toyo Eng. Corp - Sidpec Project	Amrya - Alexandria	Toyo Engineering Corp. Japan	Sidi Krir Petrochemicals - SIDPIC	5000m2	500 cold insulation by injection of polyurethane foam for valves & flanges
Obayed Gas Field Development Projects	Western Dsesrt - Egypt	Halliburton Brown & Root	Badr Eldin Petroleum (Bapetco)	45000m2	Supply, fabrication and application of cold & hot insulation for equip. & piping
UGDC Damietta LPG Tank Project	Damietta- Egypt	Tractebel - Germany	United Gas Derivative - UGDC	12300 m2	Supply and application of insulation to LPG tank deck, shell and bottom.
PDHPP	Port Said- Egypt	UHDE	Thyssenkrupp Xervon - Egypt	20000 m2	Fabrication and installation of hot insulation.
ELAB	Alexandria- Egypt	GS - Korea - Petrojet	ELAB	25000 m2	Supply, fabrication and installation of thermal insulation.
Estyrenics	Dekheila Port - Alexandria	Enppi - Petrojet	Estyrenics	17000 m2	Supply, fabrication and installation of cold and thermal insulation.
C2C3 - GASCO	Alexandria	Enppi - Petrojet	GASCO	25000 m2	Supply, fabrication and installation of cold and thermal insulation.
Tebbin Power Station	Cairo - Egypt	Ansaldo	DSD	48000 m2	Fabrication & application of thermal insulation for 2 boilers.
Egyptian Fertiliser Plant	Sokhna - Suez	Rosendaal	UHDE - Germany	9000m2	Application of thermal insulation for boiler
Abu Kirr Fertiliser Plant	Alexandria- Egypt	Airliquide	Abu Kirr Fertiliser	4000m2	Application of cold insulation for two CO2 Tanks - injection of PUF.
Egyptian Fertiliser Plant	Sokhna - Suez	Enppi	Petrojet	17000 m2	Supply, fabrication and installation of cold and thermal insulation.