

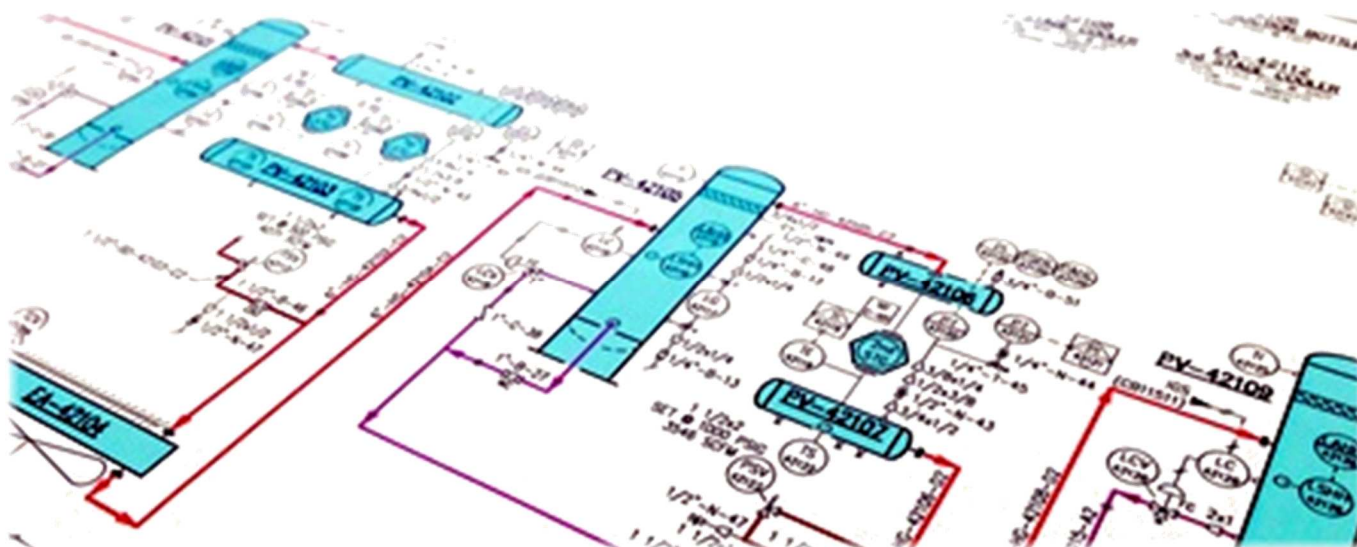
NEOSTECH

Technical Services for Engineering & Construction



PRESENTAZIONE





NEOSTECH, nell'ambito delle attività di sviluppo di ingegneria di base e di dettaglio relativa all'impiantistica industriale, Oil & Gas, Trattamento Acque, Energie Rinnovabili, Power, Petrochimico, si propone alle società di engineering e di costruzione per la fornitura di servizi tecnici per le fasi di progettazione e di sviluppo di apparecchiature a pressione, piping, strutture metalliche, ed impianti per il settore industriale.

L'obiettivo è quello di proporre sul mercato una realtà dinamica che si distingua per la capacità di realizzare in modo coordinato ed integrato progetti ed opere che interessano varie e complesse discipline.

NEOSTECH si pone pertanto verso la propria Clientela, come un unico soggetto di riferimento, all'interno del quale si possono integrare le competenze di propri collaboratori esterni, in funzione del tipo e volume di attività da svolgere.

AMBITI OPERATIVI E SERVIZI

DISEGNI & DOCUMENTAZIONE

- ✓ Disegni in ambiente CAD 2D / 3D
- ✓ Modelli 3D con Classificazione BIM (Building Information Modeling)
- ✓ Modelli 3D da Nuvola di Punti
- ✓ Preparazione di documentazione tecnica
- ✓ Stime per preventivi d'offerta
- ✓ Impostazione layout di impianto ed elaborazione planimetrie

PRESSURE EQUIPMENTS

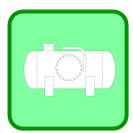
- ✓ Pressure Vessels, Heat Exchangers & Air Coolers
- ✓ Calcoli / Codici: ASME VIII Div.1, TEMA, VSR, EN 13445, API 650, API 661, PD 5500, AD 2000, AS1210, GOST
- ✓ Disegni: General Arrangement / Detail Drawing, elenco materiali, connessioni, dettagli di saldatura, richiesta NDT
- ✓ Fascicoli tecnici per la certificazione di conformità Direttiva PED 2014/68/UE e ATEX 2014/34/UE

PRESSURE PIPING

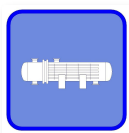
- ✓ Calcoli / Codici: ASME B 31.1, ASME B 31.3, ASME B 31.8
- ✓ Fascicoli tecnici per la certificazione di conformità Direttiva PED 2014/68/UE e ATEX 2014/34/UE
- ✓ Sviluppo nuovi progetti partendo dalla stesura dei P&ID e layout
- ✓ Pipe Routing 3D
- ✓ Disegni di montaggio: piante e sezioni
- ✓ Isometrici ed elenchi materiali

STRUTTURE

- ✓ Calcolo strutturale di opere metalliche, dimensionamento degli elementi portanti e secondari, collegamenti bullonati e saldati, determinazione dei carichi agenti sulle fondazioni e verifica dei sistemi di ancoraggio
- ✓ Calcolo strutturale di opere in calcestruzzo armato, dimensionamento delle fondazioni, determinazione e disegno delle armature
- ✓ Codici principali NTC2018, Euro Codes, ANSI / AISC, I.B.C, ASCE, BS, NBR 8681 (Brasile), P100-1 (Romania)
- ✓ Analisi strutturali ad elementi finiti (FEM), analisi lineari e non lineari, analisi statiche e dinamiche, analisi modali
- ✓ Elaborazione disegni di assieme, montaggio e dettaglio
- ✓ Elenchi materiali



Pressure
Vessels



Heat
Exchangers



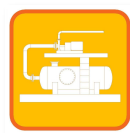
Atmospheric
Tanks



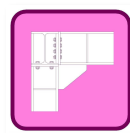
Piping



Plants



Packages



Structures
& Civil

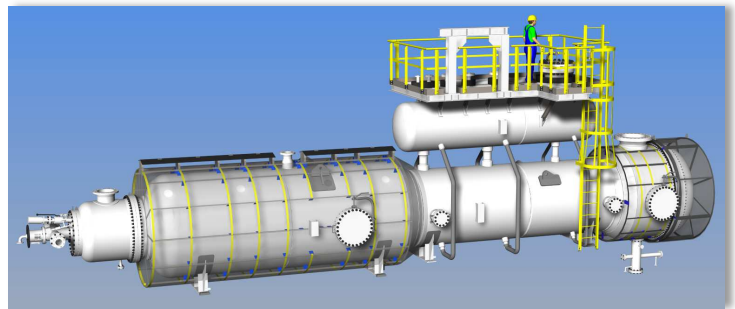


Waste to
Energy

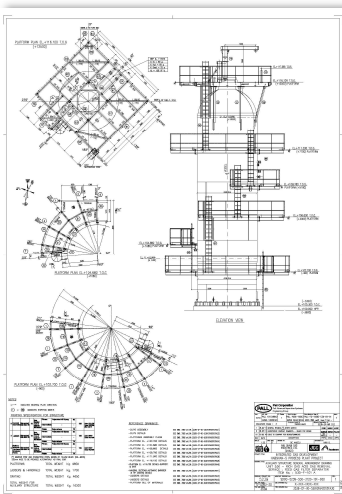
ESEMPI REALIZZAZIONI



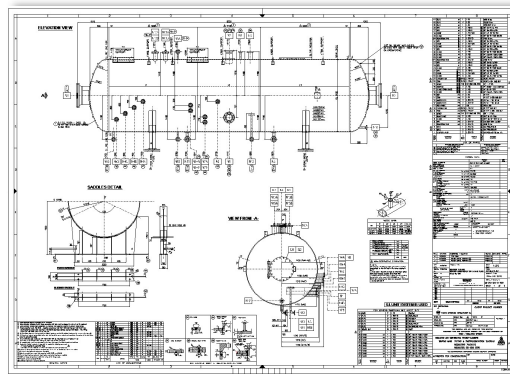
3D model Air cooler



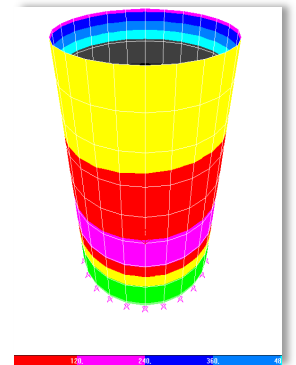
3D Model Thermal Reactor Package



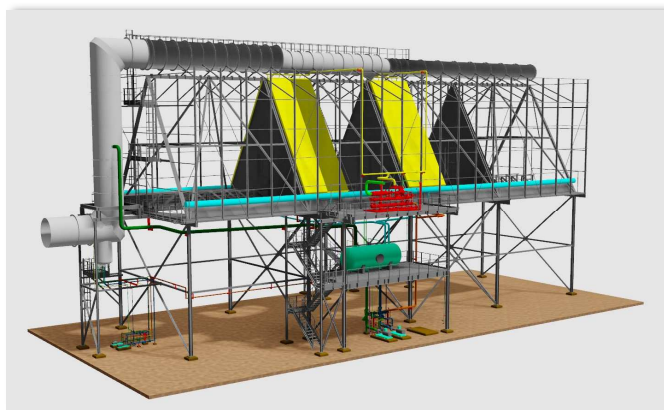
Strutture ausiliarie



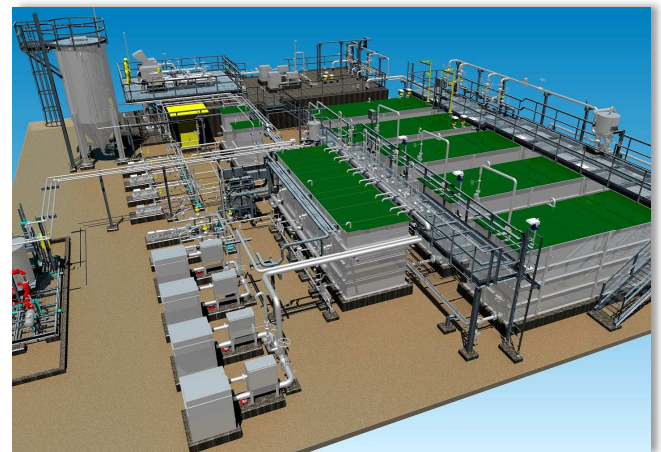
Pressure vessels



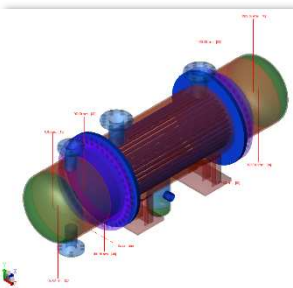
Analisi FEM Steel stack



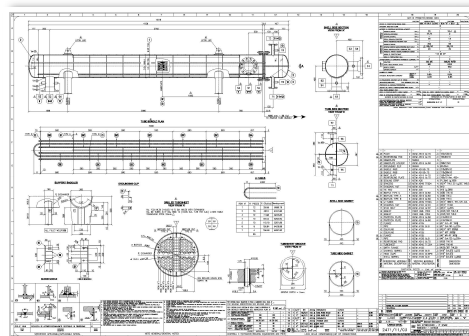
3D Air Cooler Condenser plant



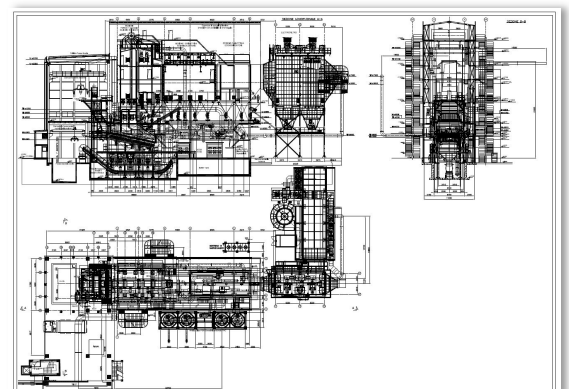
3D model Water treatment package



Verifiche TEMA
Asme VIII Div.1
Heat exchanger



Heat exchangers



Waste to Energy

CONTATTI

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NEOSTECH

Technical Services for Engineering & Construction

REFERENCE LIST

End User	Project	Country	Description		
AIR LIQUID	ALICE ULM PROJECT	Germany	Steel Structure	General Arrangement and Construction Details drawings	Pipe Rack
SARPOM REFINERY	AUTO OIL 2 PROJECT	Italy	Steel Structure & Refractory	General Arrangement and Construction Details drawings	Stack Dampers
PUBLIC ADMINISTRATION	ENVIRONMENTAL PROJECT	Italy	Steel Structure & Refractory	General Arrangement and Construction Details drawings	Biomass Furnace
BANGLADESH GAS FIELDS COMPANY LIMITED	TITAS #17 & #18 DRILLING PROJECT	Bangladesh	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Glycol Still Column; Chemical Tank; Vapour Drum; Glycol Reflux Condenser
ABU DHABI GAS INDUSTRIES LTD. (GASCO)	HABSHAN-5 PROCESS PLANT PROJECT	United Arab Emirates	Steel Structure	General Arrangement and Construction Details drawings	Auxiliary Structures - Feed Gas Filter Separator
COSTAIN OIL GAS & PROCESS LIMITED	TGPP TEESSIDE GAS PROCESSING PLANT	England	Steel Structure	General Arrangement and Construction Details drawings	Air Cooler - Reflux Condenser
A2A CALORE E SERVIZI	CENTRALE DI COGENERAZIONE TECNOCITY	Italy	Steel Structure	General Arrangement and Construction Details drawings	Heat Exchanger
SIAD SOCIETÀ ITALIANA ACETILENE E DERIVATI	GAS INTERCOOLER - 3° STAGE	Italy	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Gas Intercooler
QATAR GAS	QATAR GAS UPSTREAM DEVELOPMENT PROC. UTIL. PLAT.	Qatar	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Lean Teg Cooler
BANGLADESH GAS FIELDS COMPANY LIMITED	TITAS #17 & #18 DRILLING PROJECT	Bangladesh	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Pig Launching
TURKMENGAS	SOUTH YOLOTEN GAS FIELD DEVELOPMENT PROJECT	Turkmenistan	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Teg Reboiler Steam Condensate Drum ; Rich Teg Heater Condensate Drum ; Rich Teg Flash Condensate Drum ; Teg Stripping Column
KUWAIT PETROLEUM CORPORATION (KPC)	NEW BOOSTER STATION BS-171 AT WEST KUWAIT	Kuwait	Package	Steel Frame, Pipe Routing - General Arrangement and Construction Details drawings	Liquid Fuel Skid
KUWAIT PETROLEUM CORPORATION (KPC)	NEW BOOSTER STATION BS-171 AT WEST KUWAIT	Kuwait	Steel Structure	General Arrangement and Construction Details drawings	Booster
AL GHENEM	HILLA POWER PLANT	Iraq	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Heavy Fuel Oil Horizontal Heater; Light Distillate Oil Horizontal Heater
RASGAS COMPANY LIMITED	BARZAN ONSHORE PROJECT	Qatar	Tank	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Aeration; Anoxic; Mbr; Mbr Chemical Pot ; Mbr Cip; Sludge;Treated Water
ENI	REVAMPING PLANT	Italy	Steel Structure	Air Cooler - General Arrangement and Construction Details drawings	Air Cooler Raffreddamento Pump Around Di Testa Lvgo
STAATSOLIE MAATSCHAPPIJ SURINAME N.V.	STAATSOLIE REFINERY EXPANSION PROJECT	Suriname	Pressure Vessel	General Arrangement and Construction Details drawings	Oleophilic Resins Filter
CAMERON	URZICENI	Romania	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Gas Air Cooler; Water Air Cooler
TOYO-THAI CORPORATION PUBLIC COMPANY	CA PLANT	Spain	Pressure Vessel	General Arrangement and Construction Details drawings	Chelate Resin Tower
RASGAS COMPANY LIMITED	BARZAN ONSHORE PROJECT	Qatar	Heat Exchanger	General Arrangement and Construction Details drawings	Chemical Cleaning Heater
RASGAS COMPANY LIMITED	BARZAN ONSHORE PROJECT	Qatar	3D Plant	General Arrangement and Construction Details drawings	Plant Sanitary Package
PETROBRAS	UNIDADE DE TRATAMENTO DE GAS MONTEIRO LOBATO · UTGCA	Brazil	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Oil Cooler

RASGAS COMPANY LIMITED	BARZAN ONSHORE PROJECT	Qatar	Pressure Vessel	General Arrangement and Construction Details drawings	Basket Strainer
METHANOLCASALE	"ATR" PROCESS TEST UNIT	Switzerland	Steel Structure	General Arrangement and Construction Details drawings	Test
PETROBRAS	UNIDADE DE TRATAMENTO DE GAS MONTEIRO LOBATO - UTGCA	Brazil	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Air Cooler Reflux Condenser
HIAP SENG ENGINEERING LTD	TUAS SOUTH OFFTAKE STATION	Singapore	Pressure Vessel	General Arrangement and Construction Details drawings	Vertical Filter
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Romania	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
KUWAIT OIL COMPANY	HEATERS OF DESALTER TRAINS	Kuwait	Pressure Vessel	General Arrangement and Construction Details drawings	K.O. Drum
PUBLIC ADMINISTRATION	REVAMPING PLANT	U.S.A	Steel Structure & Refractory	General Arrangement and Construction Details drawings	Catofin Reactor Unit
JKC AUSTRALIA LNG PTY LTD	ICHTHYS ONSHORE LNG FACILITIES	Australia	Pressure Vessel	Q.ty 12 items - General Arrangement and Construction Details drawings	Dissolved Air Floatation (Daf) Separation Tank ; Flocculation Tank ; Nutshell ; Aeration Tank ; Aeration Splitter Box ; Anoxic Tank ; Caustic Soda Tank ; Membrane Bioreactor ; Sludge Tank; Treated Water Tank;
JGC CORPORATION	BIR SEBA FIELD DEVELOPMENT PROJECT	Algeria	Tank	General Arrangement and Construction Details drawings	Water Treatment
BRASKEM	2408 ETILENO XXI COATZACOALCOS	Mexico	3D Plant	3D to 2D MODEL PLANT: Tanks, Piping, Steel Structures, Civil	Side Stream Filters
RELIANCE INDUSTRIES LTD	PT A5/PT A6 AT DMD	Korea	Heat Exchanger	General Arrangement and Construction Details drawings	After Condenser
LUKOIL MID EAST LIMITED	WEST GURNA 2 - EARLY PRODUCTION FACILITIES	Iraq	Steel Structure	Air Cooler x Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Interstage/Bypass Air Cooler; Water Air Cooler
THE ARAB POTASH COMPANY PLC.	INDUSTRIAL POTASH	Jordan	Heat Exchanger	General Arrangement and Construction Details drawings	Heater
ENI	IMPIANTO EST ED UNITA' ASSOCIATE	Italy	Pressure Vessel	General Arrangement and Construction Details drawings	Decanter Feed Surge Drums
GAZPROM	GAS TREATMENT PLANT	Russia	Pressure Vessel	General Arrangement and Construction Details drawings	Lp Incinerator K.O. Drum ; Closed Drain Drum ; Emergency Drain Drum ;Hff Expansion Drum ; Instrument Air Accumulator ; Nitrogen Accumulator
TOTAL	REVAMPING PLANT	Nigeria	Heat Exchanger	General Arrangement and Construction Details drawings	Indirect Water Bath Heater Heat Exchanger
PETROBRAS	UPNG-IV DO POLO ARARA	Brazil	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Air Cooler - Debutanizer Condenser; Air Cooler - Cooler C5+
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
JGC CORPORATION	BIR SEBA FIELD DEVELOPMENT PROJECT	Algeria	Steel Structure	Structure forMultimedia filters - General Arrangement and Construction Details drawings	Multimedia Filter
INPEX OPERATIONS AUSTRALIA PTY LTD	ICHTHYS ONSHORE LNG FACILITIES	Australia	3D Plant	3D to 2D MODEL PLANT: Pressure vessels, Tanks, Piping, Steel Structures, Civil	Plant Sewage Treatment Package

LUKOIL	VGO DEEP CONVERSION COMPLEX (1ST STAGE) - VOLGOGRAD	Russia	Pressure Vessel	General Arrangement and Construction Details drawings	Naphtha Deaerator
PETROBRAS	PROJETO GLP E C5+ REVAP	Brazil	Pressure Vessel / Heat Exchanger	General Arrangement and Construction Details drawings	Vaso De Topo; Vaso De Pump-Out ; Pre Aquecedor De Carga; Condensador De Topo
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
SK GAS	ULSAN PDH PROJECT PROPYLENE PRODUCTION	Korea	Steel Structure & Refractory	General Arrangement and Construction Details drawings	Catofin Reactor Unit
GDF SUEZ	CYGNUS GAS FIELD, UK CONTINENTAL SHELF, NORTH SEA	United Kingdom	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Air Cooler - Lean Meg Cooler; Air Cooler - Meg Reflux Condenser
NIRMAL GAS LPG INDUSTRIES	REVAMPING PLANT	India	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Indirect Water Bath Heater Heat Exchanger
OIL AND GAS DEVELOPMENT COMPANY	AMINE SWEETENING UNIT	Pakistan	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Air Cooler - Regenerator Condenser; Air Cooler - Lean Amine Cooler
VERSALIS	REVAMPING PLANT	Italy	Pressure Vessel	General Arrangement and Construction Details drawings	Separatore Condense Vapore
SAIPEM	IMPIANTO DI COMPRESSIONE GAS	Italy	Steel Structure	VERIFICA SUPPORTI E CARICHI SULLE FONDAZIONI	Gas Filter
RAFFINERIA DI MILAZZO	REVAMPING TOPPING 3 & 4 RECUPERO ENERGETICO KERO	Italy	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Ribollitore Colonna Debutanizzatrice
ENI	REVAMPING PLANT	Italy	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Refrigerante Ad Aria
ENI	FCC	Italy	Pressure Vessel	General Arrangement and Construction Details drawings	Steam Drum
MITSUBISHI HEAVY INDUSTRIES LTD	KHANOM COMBINED CYCLE POWER PLANT	Thailand	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Cold Stack
NIRMAL GAS LPG INDUSTRIES	REVAMPING PLANT	India	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Indirect Water Bath Heater Heat Exchanger
SAIPEM	RABIGH II REFINING AND PETROCHEMICAL PROJECT	Saudi Arabia	Heat Exchanger	General Arrangement and Construction Details drawings	Regeneration Heater / Steam Boiler; Regeneration Cooler / Steam Boiler
GDF SUEZ	DEDISA PEAKING POWER PROJECT	South Africa	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Fuel Oil Degaser
JSC MOZYR OIL REFINERY	COMBINED UNIT FOR PRODUCTION OF HIGH OCTANE GASOLINE COPONENTS & SULPHUR RECOVERY UNIT	Belarus	Pressure Vessel / Heat Exchanger	Mechanical Design Calculation Report	Feed Dryer & Adsorber Unit; Bayonet H.E.; Multitubes
GGG OIL & GAS SYSTEMS	GAS SUPPLY & REGULATION MEASUREMENT STATION	Poland	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Fuel Gas Exchanger
ENI	CONGO MARINE XII BLOCK - LITCHENDJILI ONSHORE PLANT	Congo	Pressure Vessel	General Arrangement and Construction Details drawings	Meg Carbon Filter
OIL AND GAS DEVELOPMENT COMPANY	GAS DEHYDRATION UNITS	Pakistan	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Molecular Sieve Inlet Scrubbers
ENI	CONGO MARINE XII BLOCK - LITCHENDJILI ONSHORE PLANT	Congo	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Lean Meg Air Cooler; Vent Air Cooler
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package

SARPOM REFINERY	NATURAL GAS PROJECT	Italy	Heat Exchanger	Material Requisition	Natural Gas Preheat Exchanger
A2A CALORE E SERVIZI	CENTRALE DI COGENERAZIONE LAMARMORA	Italy	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Buildings
POWER GAS	BANYAN OFFTAKE STATION IN JURONG ISLAND	Singapore	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Indirect Water Bath Heater Heat Exchanger
SARPOM REFINERY	VPS DISTILLATE RECOVERY PROJECT	Italy	Piping	Manufacturer Data Book	Vps Distillate Recovery
LOTOS PETROBALTIC	PETROBALTIC RIG CONVERSION PROJECT - B8 OIL FIELD - SOUTH EAST BALTIC SEA	Poland	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Hp Separator Oil Heater; Test Separator Oil Heater; Export Oil Heater; Water Condensation Cooler
ZHAIKMUNAI LLP	GAS TREATMENT PLANT	Kazakhstan	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Stabilizer Reboiler; Stabilizer Cross Exchanger; Lean / Rich Amine Exchanger; Amine Reboiler; Deethanizer Reboiler; Depropanizer Reboiler; Debutanizer Reboiler
COLUMBIAN CARBON	OIL ATOMIZATION	Italy	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Oil Atomization
I.O.O.C IRANIAN OFFSHORE OIL COMPANY	HENGAM PROJECT	Iran	Steel Structure	Skid Structure - General Arrangement and Construction Details drawings	Metering & Regulating Station
N.I.O.C. NATIONAL IRANIAN OIL COMPANY	SOUTH PARS PHASE 19	Iran	Package	General Arrangement and Construction Details drawings	Gas Metering
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
TOTAL PETROCHEMICALS FRANCE	ETHYLENE COMPRESSION PACKAGE	France	Package	Mechanical Design Calculation Report of Steel Structure, Foundations and Piping Stress Analysis	Ethylene Compression
MIDLAND OIL COMPANY (MDOC)	NEW TRAIN FOR OIL DEGASSING AND TREATMENT IN EAST BAGHDAD OIL FIELD	Iraq	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	1St / 2Nd/3Rd Stage Separator; Dehydrator; Desalter
VERSALIS	SISTEMA DI LAVAGGIO FUEL GAS CON AMMINE	Italy	Pressure Vessel	General Arrangement and Construction Details drawings	Assorbitore Amminico Media Pressione; Assorbitore Amminico Bassa Pressione
ENERJISA	BANDIRMA II PLANT - SEA OF MARMARA	Turkey	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Gas And Oil Air Cooler
ISAB	ISAB GT1 NG FUEL CONVERSION PROJECT	Italy	Steel Structure	Mechanical Design Calculation Report of Steel Structure, Foundations	Skid Package Sistema Filtrazione Finale e Misura
ZHAIKMUNAI LLP	GAS TREATMENT PLANT	Kazakhstan	Pressure Vessel / Heat Exchanger	Mechanical Design Calculation Report	Raw Condensate Tanks; Slug Catcher Ko Drum; Feed Pre Heater; Raw Condensate Heater
PETROBRAS	PLANO DIRETOR DE ESCOAMENTO DE GÁS DA BACIA DE SANTOS - ROTA 3	Brazil	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Thermosiphon Vessels
YAMAL LNG	YAMAL PROJECT	Russia	Pressure Vessel	Mechanical Design Calculation Report	Air Volume Tank
JSC MOZYR OIL REFINERY	COMBINED UNIT FOR PRODUCTION OF HIGH OCTANE GASOLINE COPONENTS & SULPHUR RECOVERY UNIT	Belarus	Piping	Mechanical Design Calculation Report	Eductors Piping For Reactors
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package

JSC MOZYR OIL REFINERY	COMBINED UNIT FOR PRODUCTION OF HIGH OCTANE GASOLINE COPONENTS & SULPHUR RECOVERY UNIT	Belarus	Pressure Vessel	Mechanical Design Calculation Report	Propane Drum
KUWAIT NATIONAL PETROLEUM COMPANY	CLEAN FUELS PROJECT 2020	Kuwait	Pressure Vessel	General Arrangement and Construction Details drawings	Cation Exchangers; Polisher Mixed Beds; Dual Media Filter; Anion Exchangers
SONATRACH	UNITÉ DE TRAITEMENT DES EAUX HUILEUSES (STATION DE DÉSHUILAGE) DES INSTALLATIONS DE BRN ET ROD	Algeria	Pressure Vessel	General Arrangement and Construction Details drawings	Traitement Des Eaux Huileuses
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Romania	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	United Arab Emirates	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
ORASCOM E & C. USA	NATGASOLINE METHANOL	U.S.A	Pressure Vessel	General Arrangement and Construction Details drawings	Multimedia Filters; Activated Carbon Filter; Anion/Cation Exchangers; Mixed Beds Polisher Filters; Sulfuric Acid Storage Tank; Hot Water Dilution Tank
BRM	REVAMPING PLANT	Germany	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Gas Separator And Basket Filter
KUWAIT NATIONAL PETROLEUM COMPANY	CLEAN FUELS PROJECT 2020	Kuwait	Heat Exchanger	General Arrangement and Construction Details drawings	Ods Skim Oil Heater
TOUAT GAZ	TOUAT GAZ PROJECT	Algeria	Pressure Vessel	General Arrangement and Construction Details drawings	Reboiler And Surgedrum; Standpipe; Still Column; Teg Stripping Column
ELSEWEDY	650 MW SIMPLE CYCLE POWER PLANT	Egypt	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Ldo - Bladder Accumulator
SASOL	CHPP PLANT	Italy	3D Plant	3D to 2D MODEL PLANT Piping	Air Cooled Condenser
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Greece	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
UNAOIL	REVAMPING PLANT	Iraq	Pressure Vessel	General Arrangement and Construction Details drawings	Compressor Suction Scrubber
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
ENTERRA	ACC PLANT	Italy	3D Plant	3D to 2D MODEL PLANT Piping	Air Cooled Condenser
PAVLODAR OIL CHEMISTRY REFINERY	SULFUR RECOVERY UNIT AND TAIL GAS TREATMENT	Kazakhstan	Pressure Vessel	General Arrangement and Construction Details drawings	Thermal Reactor; Waste Heat Boiler & Steam Drum
PETROFAC	KHAZZAN PROJECT	Oman	Steel Structure	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Oil Cooler - Flash Gas Compressor
KARADENIZ ENERJI	UMURLU I-II - 24MW - GEOTHERMAL POWER PLANT	Turkey	Piping	stress analysis of the main pipe line	Steam

GEOTERMIE SOULTZ	SOULTZ 1,7 MW - GEOTHERMAL	France	Pressure Vessel	General Arrangement and Construction Details drawings	Rigenerator
SHINTECH LOUISIANA, LLC	SHINTECH ETHANE CRACKER PLANT PROJECT	U.S.A	Pressure Vessel	General Arrangement and Construction Details drawings	Water Treatment Unit
ENERRAY	1MW CSP-ORC PLANT MOROCCO	Morocco	Piping	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Steam
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
TURKISH ELECTRICITY TRADE AND CONTRACTING CORPORATION	GAS-FIRED POWER PLANT	Turkey	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Gas Separators
TENGIZCHEVROIL	FUTURE GROWTH PROJECT	Kazakhstan	Heat Exchanger	General Arrangement and Construction Details drawings	Evaporator; Lube Oil Cooler; Chiller
SARPOM REFINERY	LPG COLUMN – SECTION 2200	Italy	Pressure Vessel	Mechanical Design Calculation Report	Lpg Column
KANTOR ENERGY	EKS SHEFFIELD - T65 HRS	England	Pressure Vessel	General Arrangement and Construction Details drawings	Rigenerator
KEN KIPAS ELEKTRIK URETIM A.S.	25 MW KEN KIPAS 2 GEOTHERMAL POWER PLANT	Turkey	Piping	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Steam
PAVLODAR OIL CHEMISTRY REFINERY	SULFUR RECOVERY UNIT AND TAIL GAS TREATMENT	Kazakhstan	Pressure Vessel	Mechanical Design Calculation Report	Thermal Reactor Burner
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
SPG INDUSTRIAL GASES COMPANY	REVAMPING PLANT	Slovenia	Heat Exchanger	General Arrangement and Construction Details drawings	Water/Water Heat Exchanger
LOTOS ASPHALT	EFRA PROJECT	Poland	Pressure Vessel	General Arrangement and Construction Details drawings	Cold Condensate Separator; Blowdown Drum
ENI	ENI R&M	Italy	Heat Exchanger	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Cooler Nafta C5+; Cooler Taglio C4-
MAYEKAWA	2.0 MTA WESTEM-SIBERIAN COMPLEX FOR CRUDE HYDRACARBANS DEEP CONVERSION INTO POLYOLEFINS WITH ASSOCIATED UL&O FACILITIES	Russia	Heat Exchanger	Mechanical Design Calculation Report	Vru Refrigerated Condenser; Oil Cooler; Condenser; Economizer; Lpsr Condenser; Lsr Condenser; Oil Cooler; Subcooler
RASGAS COMPANY LIMITED	UNIT B94 FRESH WATER SYSTEM	Qatar	Steel Structure	Mechanical Design Calculation Report	Corrosion Inhibitor Injection Package
DOLPHIN ENERGY LIMITED	UPSTREAM AND COMPRESSION FACILITIES	United Arab Emirates	Pressure Vessel	General Arrangement and Construction Details drawings	Activated Carbon Filter
ABU DHABI COMPANY FOR ONSHORE PETROLEUM OPERATIONS LTD. (ADCO)	AL DABB'YA PHASE III FIELD DEVELOPMENT	United Arab Emirates	Pressure Vessel	General Arrangement and Construction Details drawings	Filters
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	England	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
SARPOM REFINERY	FCCW	Italy	Piping	Mechanical Design Calculation Report	Fccw
KUWAIT NATIONAL PETROLEUM COMPANY	GAS TRAIN 5 PROJECT AT MINA AL AHMADI REFINERY	Kuwait	Pressure Vessel	General Arrangement and Construction Details drawings	Stariners And In-Line Filters
SIBUR - ZAPSIBNEFTEKHIM LLC	ETHYLENE CRACKER UNIT (ECU)	Russia	Pressure Vessel	Q.ty 24 items Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Steam Packages

OAO GAZPROMNEFT - ONPZ	HYDROGEN PRODUCTION UNIT	Russia	Pressure Vessel	Mechanical Design Calculation Report	Dumpers
FERTITECNICA COLFIORITO S.r.L.	IMPIANTO TRATTAMENTO RISO CON CO2	Italy	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Autoclave
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
VERSALIS	CICLO FRIGO ETILENE	Italy	Heat Exchanger	General Arrangement and Construction Details drawings	1St Ethylene Refrigerant Desuperheater
PETROBEL	ZOHR ONSHORE – 01	Egypt	Pressure Vessel	General Arrangement and Construction Details drawings	Activated Carbon Filters; Polisher; Ro Cartridge; Caustic Tank
ETI BAKIR A.Ş	300 MTPD Ammonia Plant	Turkey	Pressure Vessel	Mechanical Design Calculation Report	Separators
JSC GAZPROMNEFT	COMBINED OIL REFINING UNIT "EURO+	Russia	Pressure Vessel	General Arrangement and Construction Details drawings	Polisher, Activated carbon filters, Prefilters, Coalescer, Acid tank
SOLVEKO	REVAMPING PLANT	Italy	Steel Structure	General Arrangement and Construction Details drawings	Air Condenser
ENI	G2 PROJECT	Italy	Pressure Vessel	General Arrangement and Construction Details drawings	Palm Oil Feed Filter, Recycle Oil From Storage Filter, Magnetic Filter, Deoxy Intermediate From Storage Filter, Lean Amine Pre-Filter, Lean Amine Carbon Filter, Lean Amine Post-Filter
KUWAIT NATIONAL PETROLEUM COMPANY	CLEAN FUELS PROJECT UNIT 163	Kuwait	Tank	General Arrangement and Construction Details drawings	Equalization, H2So4 Vessel
MOTOROIL HELLAS	REVAMPING PLANT	Greece	Pressure Vessel	General Arrangement and Construction Details drawings	Naphta Filter Housing
CURTI	IMPIANTO TRATTAMENTO RISO CON CO2	Italy	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Polmone Co2
JSC MOZYR OIL REFINERY	Sulphur Recovery Unit	Belarus	Pressure Vessel / Steel Structure	General Arrangement and Construction Details drawings	1St / 2Nd/ Stage'S Sulphur Condenser, Final Sulphur Condenser, Sampling Cooler
ISAB ENERGY	HYDROGEN RECOVERY UNIT	Italy	Pressure Vessel	General Arrangement and Construction Details drawings	Membrane Module
CURTI	IMPIANTO TRATTAMENTO RISO CON CO2	Italy	Pressure Vessel	Mechanical Design Calculation Report + General Arrangement and Construction Details drawings	Autoclave
ORPIC PLASTIC	LPIC EPC1 SCU	Oman	Pressure Vessel	General Arrangement and Construction Details drawings	Activated Carbon Filter, Cartridge Filter, Condensate Polisher, Sulphuric Acid Storage Tank
PREEM	18500 NCMH H2 Plant	Sweden	Heat Exchanger	General Arrangement and Construction Details drawings	Raw Water Heater, Shift Effluent Cooler, Trim Cooler
JSC MOZYR OIL REFINERY	COMBINED UNIT FOR PRODUCTION OF HIGH OCTANE GASOLINE COMPONENTS & SULPHUR RECOVERY UNIT	Belarus	Pressure Vessel	Mechanical Design Calculation Report	Thermal Burners, Thermal Incinerator, Thermal Reactors
CAIRO ELECTRICITY PRODUCTION COMPANY (CEPC)	6TH OCTOBER POWER PLANT COMBINED CYCLE ADD-ON PROJECT	Egypt	Steel Structure	General Arrangement and Construction Details drawings	Steel Structures For Electrical Cabinets
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	France	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package

MOHAMMEDIA THERMAL POWER PLANT	REVAMPING PLANT	Morocco	Pressure Vessel	General Arrangement and Construction Details drawings	Filtre Duplex Huile De Lubrification
MMC NORILSK NICKEL PJSC	NORILSK PROJECT	Russia	Pressure Vessel	General Arrangement and Construction Details drawings	Column Anion-Exchange System
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Pakistan	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
AREA IMPIANTI	TERMOVALORIZZATORE	Italy	Steel Structure	General Arrangement and Construction Details drawings	Griglia - Camera di Combustione - Tubazioni Aria
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Russia	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
IES ITALIANA ENERGIA E SERVIZI S.P.A	PROGETTO DI MIGLIORIA SICUREZZA E 'OPERABILITA' OLEODOTTO	Italy	Piping	3D to 2D MODEL PLANT: Pressure vessels, Tanks, Piping, Steel Structures, Civil	New piping lines and interconnecting
ENEL GREENPOWER	REVAMPING PLANT	Italy	Air Cooler	General Arrangement and Construction Details drawings	Water Refrigerant
SONATRACH	HASSI R'MEL BOOSTING PHASE III PROJECT	Algeria	Pressure Vessel	Q.ty 28 items - General Arrangement and Construction Details drawings	Waste Water Plant
ENI	CORAL FLNG SOUTH DEVELOPMENT PROJECT	Mozambique	Pressure Vessel	General Arrangement and Construction Details drawings	Amine Filtration Package
OLTIN YO'L GTL	UZBEKISTAN GAS TO LIQUID PROJECT (UZGTL)	Uzbekistan	Pressure Vessel	General Arrangement and Construction Details drawings	Side Stream Filters
DU PONT	XINGFA MAX3 SOLVR	China	Pressure Vessel	General Arrangement and Construction Details drawings	Anion Exchanger Towers
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
WOODSIDE ENERGY	LNG TRAIN V	Australia	Heat Exchanger	General Arrangement and Construction Details drawings	Lube Oil Cooler For Mr train
PUBLIC ADMINISTRATION	PACKAGE GAS COMPRESSOR STATION	Thailand	Piping	Mechanical Design Calculation Report and Manufacturer Data Book	Skid Package
SARLUX - SARAS	REVAMPING PLANT	Italy	Air Cooler	General Arrangement and Construction Details drawings	Impianto distillazione
ENI	REVAMPING PLANT	Italy	Heat Exchanger	General Arrangement and Construction Details drawings	Heater
SARPOM REFINERY	REVAMPING PLANT	Italy	Heat Exchanger	General Arrangement and Construction Details drawings	Light Cycle Oil Product Cooler
ENI	DESGAS1	Italy	Air Cooler	General Arrangement and Construction Details drawings	Condensatore di testa rigeneratrice DEA
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