



la Meccanica Padana
Systems

COMPANY PROFILE





The Company

La Meccanica Padana Systems is part of La Meccanica Padana Group that since 1954 is one of the most experienced manufacturer of mechanical components, mainly for Oil & Gas, Petrochemical, Power Energy and, recently, also for Aerospace Industry. Companies are located in Northern Italy.

La Meccanica Padana Systems is able to support its customers with services such design, technical support, production and trading of a wide range of products from simple piping assemblies to more complex systems, such as Seal Flushing Systems and Lube Oil Systems.

Thanks to its structure, organization and long-time experience of the employees, the company can manage from day-to-day business to more complex jobs and projects.



Our Mission:

- To be **Leader in catching market's needs** and opportunities and First Choice supplier for products within our Business Units.
- To **satisfy customers' needs** by supplying high quality products and by pursuing punctuality and competitiveness.
- To **develop human resources' skills** as the essential way to improve profit-making capability.

Services



Tailor-Made ERP



Design Software



Project Management



3D CAD/CAM/FEM



Production Scheduler

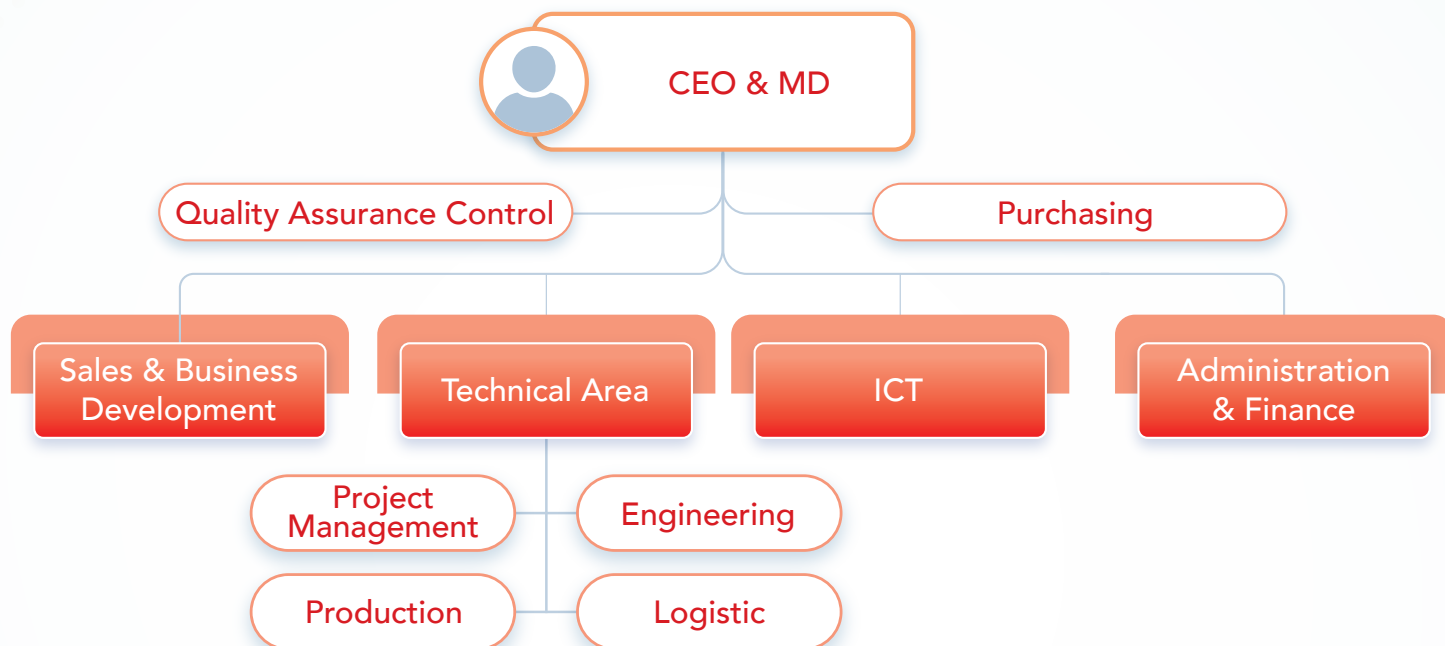


ASME/PED calculation validation

Company Information



ORGANIZATION CHART



LA MECCANICA PADANA BUSINESSES



la Meccanica Padana
Systems

- Lube oil Systems
- Seal Gas Panels
- Seal Systems
- Water Coolers
- Strainers



la Meccanica Padana

We manufacture your customers' satisfaction



la Meccanica Padana
Saudi Industrial

Kingdom of Saudi Arabia Plant

• Oil & Gas

Manufacturing of Spectacle blinds, paddle blind, spacers ring, drip rings and special components in exotic materials

• Urea & Fertilizer Plant

Special forged fittings for Urea and Fertilizers industry

• Specific Subcontracting

Valve components & special parts

• Aerospace

Since 2021, ISO 9100 certified.
Machining high accuracy parts and difficult materials for engine and structural components of Aerospace sector

Products

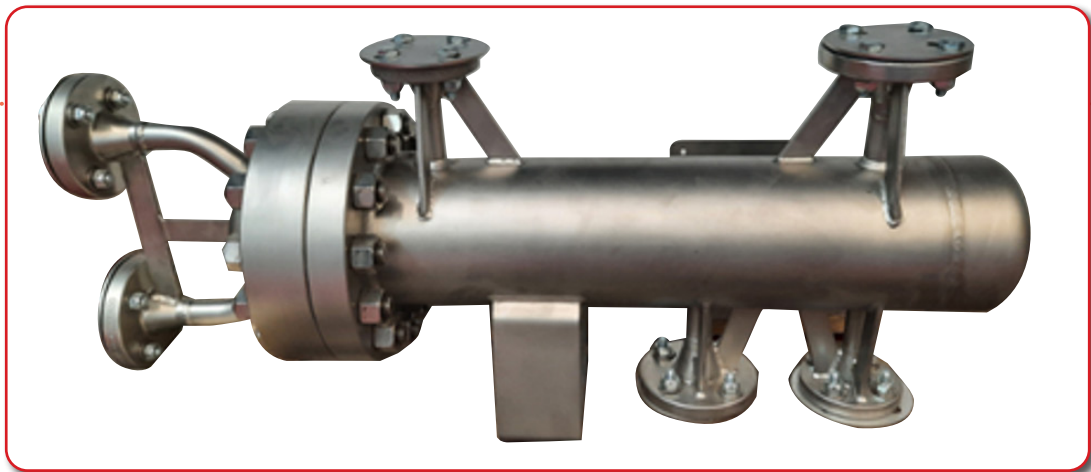
API PLAN

Seal System SINGLE SEAL

API PLAN 21

API PLAN 23

API PLAN 32



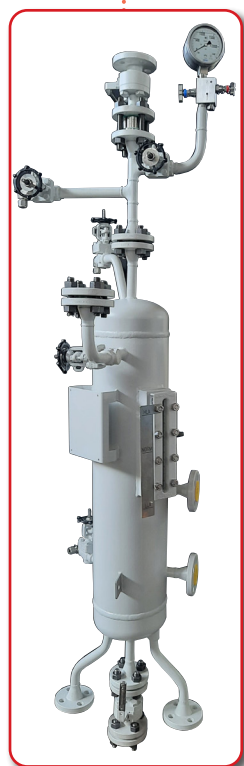
API PLAN

Seal System DUAL SEALS

API PLAN 52

API PLAN 53A-53B-53C

API PLAN 54-55



API PLAN

Seal System DUAL SEALS

API PLAN 52

API PLAN 53A-53B-53C

API PLAN 54-55



API PLAN

Seal System QUENCH SEALS:

API PLAN 65A – 65B



Products

API PLAN

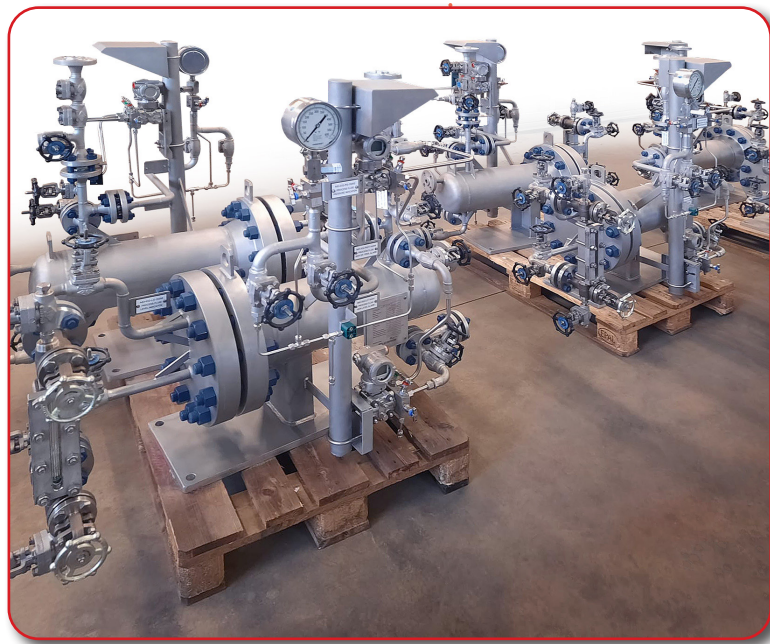
Seal System GAS SEALS

API PLAN 72

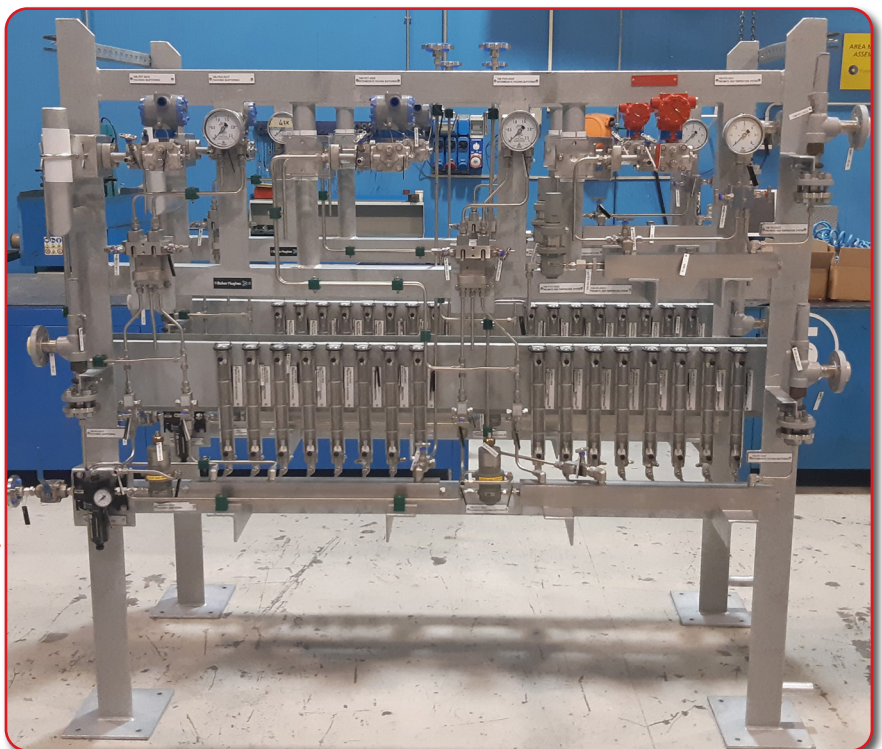
API PLAN 74

API PLAN 75

API PLAN 76



Nitrogen Seal Gas Panel

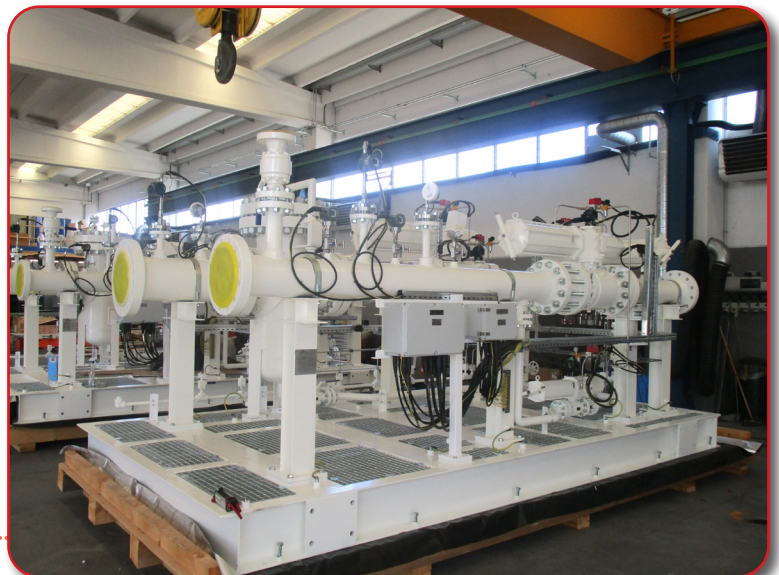
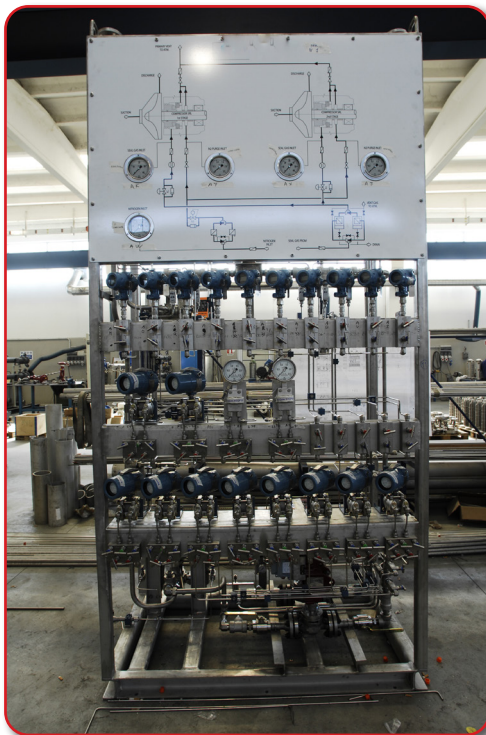


SKIDS

API 614

API 614 LOS

API 614 Seal Gas Panel



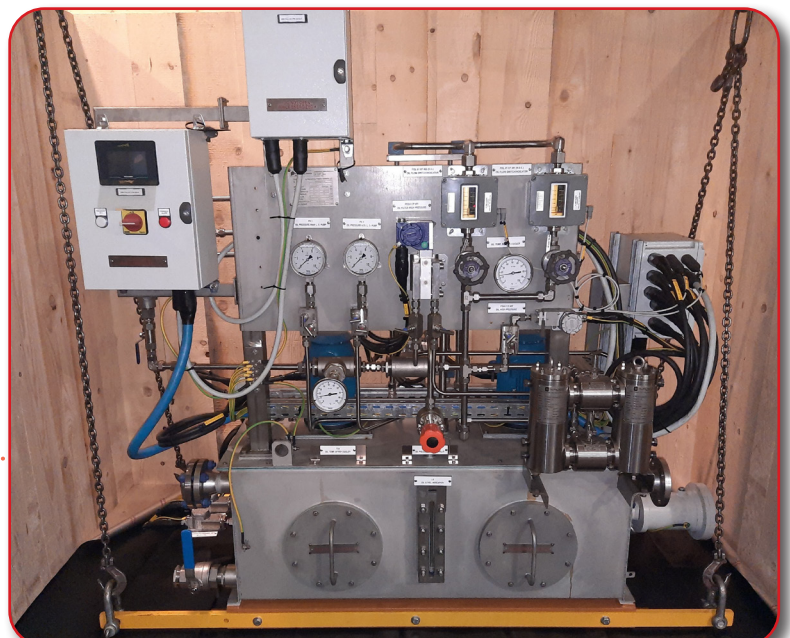
SKIDS

SPECIAL

Dosing Skids

Pump Skids

Lube Oil System



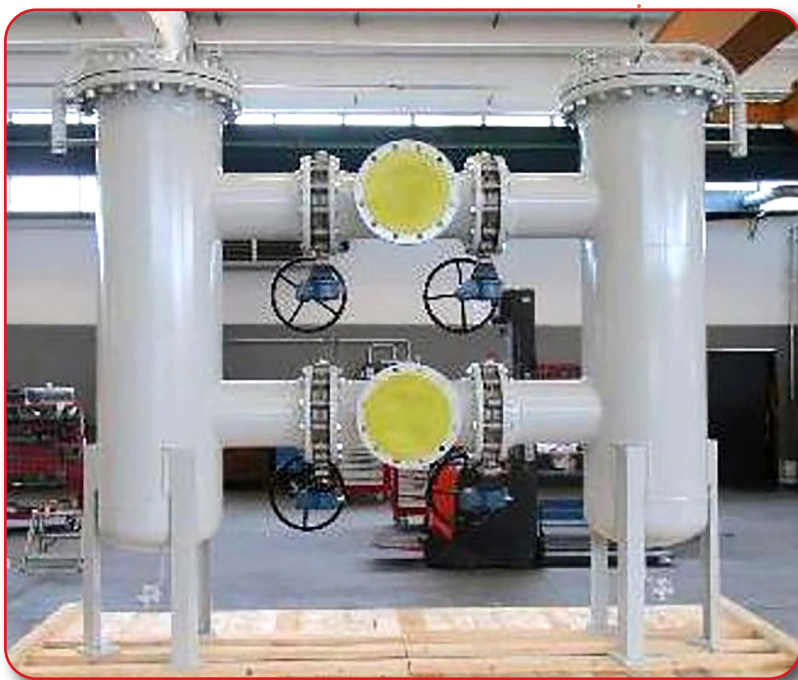
STRAINERS

Temporary / Conical Strainers, Suction Filters

Basket / Duplex Strainers

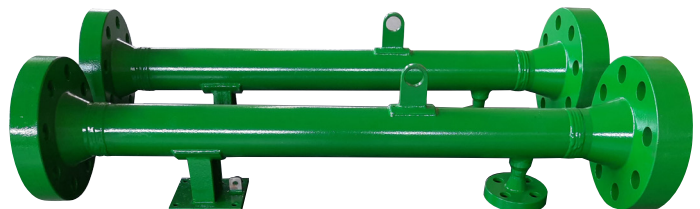
Y Strainers

Tee Strainers



**Components,
accessories and spare parts**

Pipe Spool



Capabilities



- NDT
 - Liquid Penetrant
 - Ultrasonic Test
 - Visual Examination
 - Magnetic Particle
 - Radiographic Examination
- Assembling Area

"...WE MAKE TESTS AND PROCESSES"



Liquid Penetrant



PMI



Noise Test



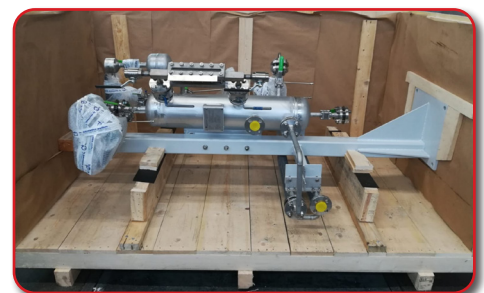
Hydraulic Tests



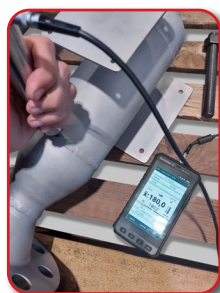
Coating Thickness Check



Packing & Delivery



Ferrite



Hardness



YEAR	FAMILY	PRODUCT	PROJECT / END USER / LOCATION
2024	SYSTEMS	PLAN 53A	FAW REFINERY AND PETROCHEMICAL CO. - GARO - IRAQ
2024	SYSTEMS	PLAN 52	SONATRACH - ITALY
2024	SYSTEMS	P53B	BAZAN ISRAEL - Bazan
2024	SYSTEMS	PLAN 53B	ZULUF - JGC - SAUDI ARAMCO
2024	DAMPENERS	PULSATION DAMPENERS (U-STAMP/PED)	MoReTec MRT-1 - KBR/LyondellBasell (Germany)
2024	DAMPENERS	PULSATION DAMPENERS (PED)	IPA PRODUCTION - WOOD - CEPSE
2024	SYSTEMS	PLAN 52 FINNED PIPES	RAFFINERIA DI LIVORNO - ENI - SAIPEM
2024	SYSTEMS	WATER COOLER	SONATRACH - ITALY
2024	SYSTEMS	P53B	BAZAN ISRAEL - Bazan
2024	SYSTEMS	PRESSURE AMPLIFIER GAS PANEL	ITALY
2024	SYSTEMS	THERMOSYPHON	CYTIVA - USA
2024	SYSTEMS	PLAN 53B + REFILL MOBILE TROLLEY	BAZAN - ISRAEL
2024	SYSTEMS	PLAN 53B	RAFFINERIA DI MILAZZO - ITALY
2024	SYSTEMS	PLAN 53B	REPSOL PETRONOR - SPAIN
2024	SYSTEMS	PLAN 53B e PLAN 52	SPEC ENERGY - FOX OIL - IRAQ
2024	SYSTEMS	PRESSURE AMPLIFIER GAS PANEL	ITALY
2024	SYSTEMS	PLAN 53B	TECNICAS REUNIDAS - ARAMCO - RYIAS NGL - SAUDI ARABIA
2024	SYSTEMS	P53B	BAZAN ISRAEL - Bazan
2023/24	SYSTEMS	PLAN 53B FINNED PIPE COOLER	ZOHR - ENI - EGYPT
2023/24	SYSTEMS	PLAN 53B FINNED PIPE COOLER	ZOHR - ENI - EGYPT
2023	SYSTEMS	FINNED TUBE SPIRAL COOLER	
2023		MANIFOLD FOR HEATER	
2023	SYSTEMS	API PLAN 53A (PED)	SPAIN
2023		FILTER DRAIN POT (ABS/PED)	BUZIOS - SAIPEM - PETROBRAS - BRAZIL
2023	SYSTEMS	PLAN 72/75	REPSOL ALBA AND PEL PLANTS - REPSOL - PORTUGAL
2023	SYSTEMS	PLAN 53B "DOUBLE" + ACCESSORIES	BAZAN ISRAEL
2023	SYSTEMS	PLAN 53B	ENI CASSIOPEA - ENI - ITALY
2023	SYSTEMS	PLAN 23 (WATER COOLER)	BAZAN ISRAEL
2023	SYSTEMS	FINNED TUBE	
2023	SYSTEMS	PLAN 52	SONATRACH - ALGERIE
2023	SYSTEMS	PLAN 53B	TEMPAROSSA - TOTAL - GARO - ITALY
2023	SYSTEMS	PLAN 75 + PLAN 53B	ZULUF - JGC (+ ARAMCO PRJ) - SAUDI ARAMCO
2023	SYSTEMS	PLAN 54	MOMENTIVE - ITALY
2023	SYSTEMS	PLAN 65A	
2023	SYSTEMS	PLAN 53A	FLARE GAS RECOVERY PROJECT SASOL SARROCH - GARO - ITALY
2023	SYSTEMS	PLAN 53B	NESTE OYI - FINLAND
2023	SYSTEMS	PLAN 52	Archimedes S.p.A. For SASOL - CONDEA - Augusta, ITALY
2023	SYSTEMS	PLAN 53B + REFILL MOBILE TROLLEY	BAZAN ISRAEL - Bazan
2023	SYSTEMS	PLAN 52	Archimedes S.p.A. For SASOL - CONDEA - Augusta, ITALY
2023	SYSTEMS	REFILL MOBILE TROLLEY	
2023	SYSTEMS	PLAN 76	
2023	SYSTEMS	PLAN 23 (0,5M2 REMOVABLE BUNDLE)	
2023	SYSTEMS	PLAN 53A (U-STAMP) + PLAN 23 + CIRCULATION PUMP	3V SIGMA USA - HALS PRODUCTION CHEMICAL PLANT - USA
2022	SYSTEMS	PLAN 53A	for KSB EUROPE - PED
2022	SYSTEMS	PLAN 23 CS/SS	for KSB ENI - ITALY
2022	SYSTEMS	PLAN 52 #600 & #900 SS	PLAQUEMINES - UOP - HONEYWELL
2022	SYSTEMS	PLAN 53B (FINNED PIPES)	Egypt Linear Alkyl Benzene (ELAB) - EGYPT
2022	SYSTEMS	PLAN 23 + VARIOUS COMPONENTS	PREEM - LINDE - SWEDEN - PED
2022	SYSTEMS	REVAMPING OF HIGH PRESSURE API P54	ITALY
2022	SYSTEMS	BLADDER FOR ACCUMULATOR	
2022	SYSTEMS	PLAN 52 + FINNED PIPE COOLER #600	"FLNG development project Basic Engineering/PROCESS SYSTEMS SAINT SYLVAIN D'ANJOU/PERENCO/DORIS" PERENCO/DORIS - GABON
2022	SYSTEMS	PLAN 53B WITH 0,5M2 WATER COOLER	
2022	SYSTEMS	PLAN 52	



YEAR	FAMILY	PRODUCT	PROJECT / END USER / LOCATION
2022	SYSTEMS	PLAN 53B FINNED PIPE COOLER	ZOHR ENI - EGYPT
2022	SYSTEMS	PLAN 23 (WATER COOLER - COVER)	RAS TANURA - SAUDI ARAMCO
2022	SYSTEMS	PLAN 52 #600 & #900 SS	PLAQUEMINES - UOP - HONEYWELL - USA
2021	SYSTEMS	PLAN 52	TAIL GAS COMPRESSOR / UOP "OJSC Novoshakhtinskiy Zavod Neftproduktov (NZNP) RUSSIAN FEDERATION"
2021	SYSTEMS	PLAN 23 (COOLERS 2,3 kW) CS/DSS	"ASSIUT HYDROCRACKING COMPLEX" ANOPC, EGYPT
2021	SYSTEMS	PLAN 52	"STORK CB / SOLVAY" BENELUX LILLO ANTWERPEN BELGIUM
2021	SYSTEMS	HELIUM TESTER PANEL	BELLOW HELIUM TESTER - EAGLEBURGMANN, ITALY
2021	SYSTEMS	PLAN 72	ENI RAFFINERIA DI GELA - ENI, ITALY
2021	SYSTEMS	PLAN 53B (FDC & FINNED PIPES)	NASRIZA & AL GHARRAF, OIL FILEDS IRAQ SOUTH GAS COMPANY, IRAQ

LOS / Skids



YEAR	FAMILY	PRODUCT	JOB DATE	QTY.	PROJECT	END USER
2024	SKID	LUBE OIL SYSTEMS	30/04/24	2	BUZURGAN PIPELINA PROJECT	NOVARGI - IRAQ
2023	SKID	LUBE OIL SYSTEMS	08/06/23	2	ETHYLENE PRODUCT PUMP - INEOS OLEFINS BELGIUM NV/SA	INEOS OLEFINS BELGIUM NV/SA
2022	SKID	LUBE OIL SYSTEMS	09/05/22	4	QIDFA Phase 1	TRANSCO - ABU DHABI
2022	SKID	DEMULSIFIER INJECTION PACKAGE	06/07/22	1	GALFAR / EPIC of CO2 WAG Injection Pilot Project at Dukhan	QATAR PETROLEUM
2022	SKID	BASEPLATE	05/08/22	1	SHELL SARAWAK BERHAD	SHELL - MALAYSIA
2022	SKID	OIL RESERVOIR + COVERS		2		
2022	SKID	LUBE OIL SYSTEMS	18/11/22	2	BOROUGE 4 PROJECT - EPC PACKAGE 3 - PO UNIT - RUWAIS, UAE	TECNIMONT - BUROUGE
2021	SKID PART	SUCTION SPOOL PIECE FOR A1 HMP 3512 D871853-1	31/08/21	2	Visakh Refinery	HPCL - INDIA
2021	SKID PART	SUCTION SPOOL PIECES 3" - 4" 2500#RTJ	26/11/21	4	Visakh Refinery	HPCL - INDIA

STRAINER



YEAR	CLIENT (DIRECT)	PROJECT	DESTINATION	TYPE
2024	BECHTEL CHILE	MM AD 800	Chile	Basket, Tee, Temporary strainers
2023	TECHINT	PRODUCTION FACILITIES CNQ-26 LA CALERA	Argentina	Y strainers
2023	TECHINT	PRODUCTION FACILITIES CNQ-26 LA CALERA	Artgentina	Y strainers
2022	CIMTAS BORU IMALATLARI VE TIC. LTD. STI.	PETKIM C7 COLD BOX	Turkey	Conical Strainers
2022	SFF (AKER - KVERNER)	NORTHERN LIGHTS PLANT EPC (EQUINOR)	Norway	Conical Strainers
2022	INDITEL PROYECTOS INDUSTRIALES	Nueva Unidad de Abatimiento de Emisiones Atmosféricas del FCC en la Refinería de Aconcagua	Chile	Truncated Conical Strainers
2022	PACKTUBES	STORENGY	France	Truncated Conical Strainers
2021	SFF (AKER - KVERNER)	HOD FIELD DEVELOPMENT	Norway	Truncated Conical Strainer+Spacer
2021	WORTHINGTON SRL	CAIRO OIL REFINING - API 610 CENTRIFUGAL PUMPS	Egypt	Y strainers



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