



INDUSTRIAL EQUIPMENT & MATERIALS





INDUSTRIAL MATERIALS SUPPLY



PLANT MAINTENANCE CONTRACTS



MECHANICAL CONTRACTING



ENGINEERED PACKAGE SYSTEMS



ELECTRICAL CONTRACTING



STEEL BUILDINGS CONSTRUCTION

WE SUPPLY HIGH QUALITY AT REASONABLE COST

- * Stainless Steel Pipes, Carbon Steel and Alloy Steel Pipes
- * Copper and Polymer Tubes
- * Pipe Fittings, Tube Fittings, Pipe Couplings, Expansion Joints
- * Instruments and Regulators for Oil, Gas, Chemical Plants
- * Alloy Steel & Stainless Steel Plates
- * Valves, Pumps, Filters
- * Electric Generators
- * Electric Motors, Variable Frequency Drives, UPS
- * Transformers, Capacitors, Circuit Breakers
- * MV, LV Distribution Panels, Switchgears, Compact Substations
- * LV Cubicles, Data Center Cabins
- * Actuators, Sensors, Automatic Control Equipment
- * Measuring-Testing & Inspection Tools and Devices
- * HVAC Equipment (AC Units, AHUs, Chillers, Fans)
- * Hot Water Boilers & Steam Boilers
- * Fire Protection Systems & Equipment
- * Air Compressors
- * Gearboxes, Speed Reducers, Soft-Starts
- * Roller Bearings, Ball Bearings
- * Pneumatic & Hydraulic Parts, Machine Spare Parts
- * Bolts & Nuts and all kinds of Fasteners
- * All types of Machines & Equipment
- * Subcontract manufacturing of customer-design Metal Parts

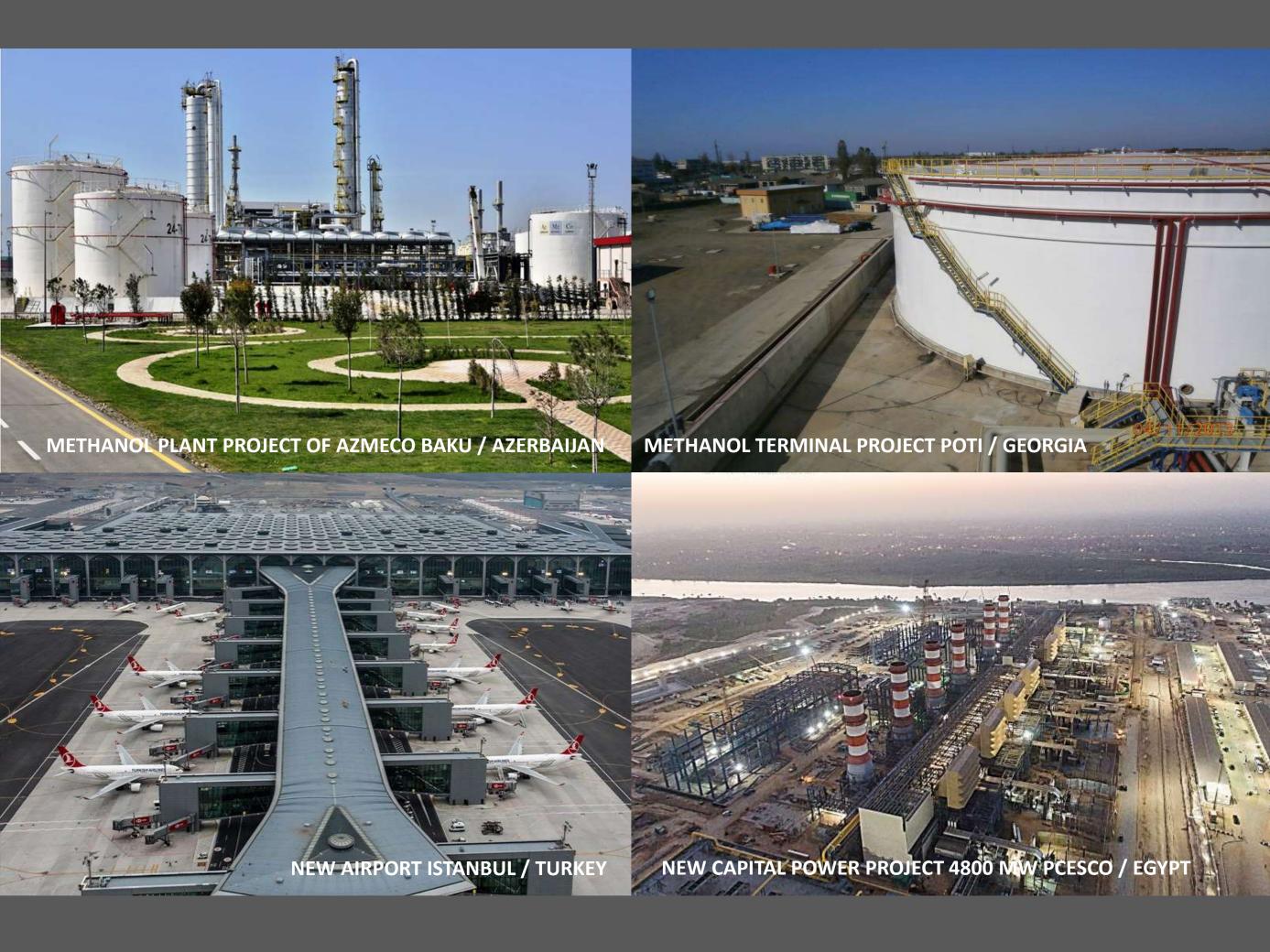
REFERENCE PROJECTS OF MATERIALS SUPPLY



BLACK SEA TERMINAL PROJECT OF SOCAR POTI / GEORGIA

BURULLUS POWER PLANT 4800 MW PCESCO / EGYPT







ULKER BISCUIT FACTORY ISTANBUL / TURKEY

YAVUZ SULTAN SELIM BRIDGE ISTANBUL / TURKEY

ENGINEERING SERVICE WAREHOUSE CAIRO / EGYPT

ASSUIT COMBINED CYCLE POWER PLANT / EGYPT



SPIRAL STEEL WATER PIPES TO LEMNOS ISLAND / GREECE

HDPE SEA-WATER COLLECTOR PIPES KOS ISLAND / GREECE



GULF OF SUEZ WIND POWER PLANT / EGYPT

KHAIRAT SC POWER PLANT 1250 MW / IRAQ



MATERIALS & EQUIPMENT WE SUPPLY





STAINLESS STEEL PIPES
ALLOY STEEL PIPES
CARBON STEEL SEAMLESS PIPES
ERW PIPES & TUBES
API 5L & 5CT PIPES
SPIRAL-WELDED PIPES
GALVANIZED STEEL PIPES
COPPER & BRASS TUBES
POLYMER PIPES & TUBES



BALL VALVE CROSS-CUT





BALL VALVES

DIAPHRAGM VALVE CROSS-CUT



DIAPHRAGM VALVES





CHECK VALVE CROSS-CUT

CHECK VALVES





GATE VALVES

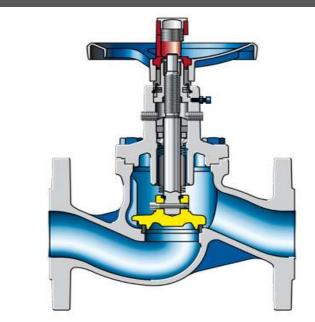
GATE VALVE CROSS-CUT





BUTTERFLY VALVES

GLOBE VALVE CROSS-CUT





GLOBE VALVES



ALL TYPES OF AUTOMATIC & MANUAL CONTROLLED VALVES







STAINLESS STEEL PIPE FITTINGS & FLANGES





STAINLESS STEEL FLEXIBLE PIPE COUPLINGS





STAINLESS STEEL TUBE FITTINGS & VALVES FOR PROCESS, POWER & INSTRUMENTATION APPS









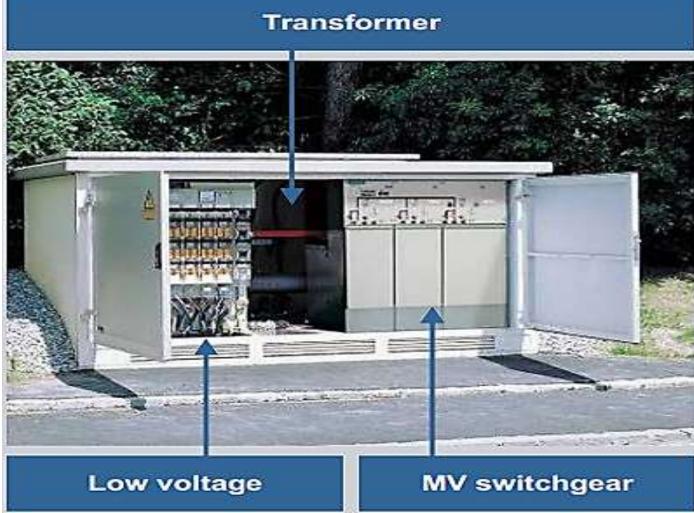


ELECTRIC MOTORS

ALTERNATIVE CURR.
DIRECT CURRENT
POWER-DRIVES
SOFT-STARTERS







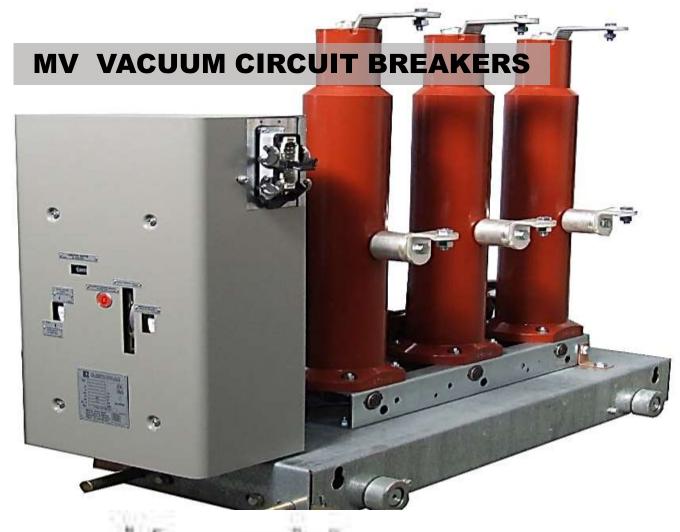


HV POWER TRANSFORMERS





MV POWER TRANSFORMERS



POWER FACTOR CORRECTION SOLUTIONS











POWER GENERATORS: 50 KVA UPTO 3000 KVA











MACHINE SPARE PARTS

GEARS, GEARBOXES, ROLLER BEARINGS, SHAFTS, SEALS ELECTRIC MOTORS, ACTUATORS, HYDRAULIC & PNEUMATIC CYLINDERS, AND OTHER SPARES





HOT WATER BOILERS

STEAM BOILERS

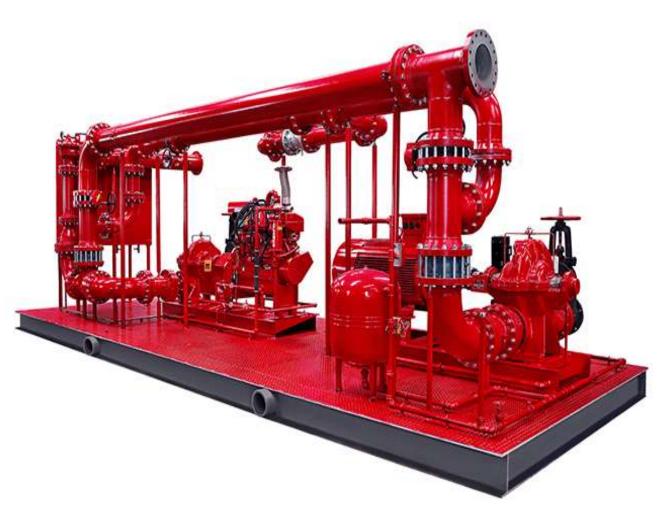




PUMPS

SUCTION CENTRIFUGAL SUBMERSIBLE SELF-PRIMING FIRE PUMPS













AHU: AIR HANDLING UNITS FOR BUILDING HVAC SYSTEMS

AIR COMPRESSORS



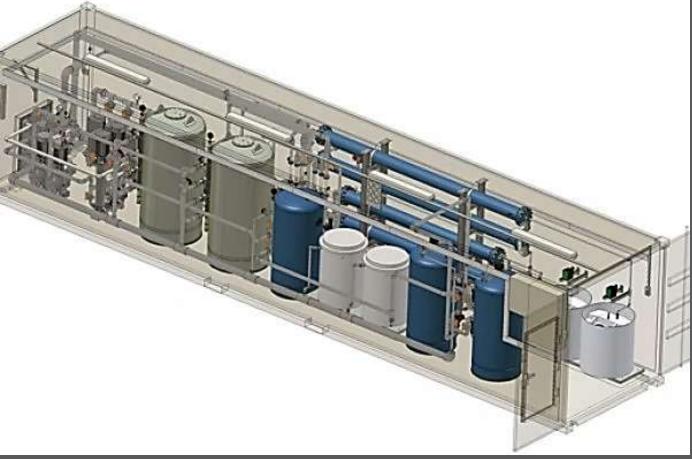






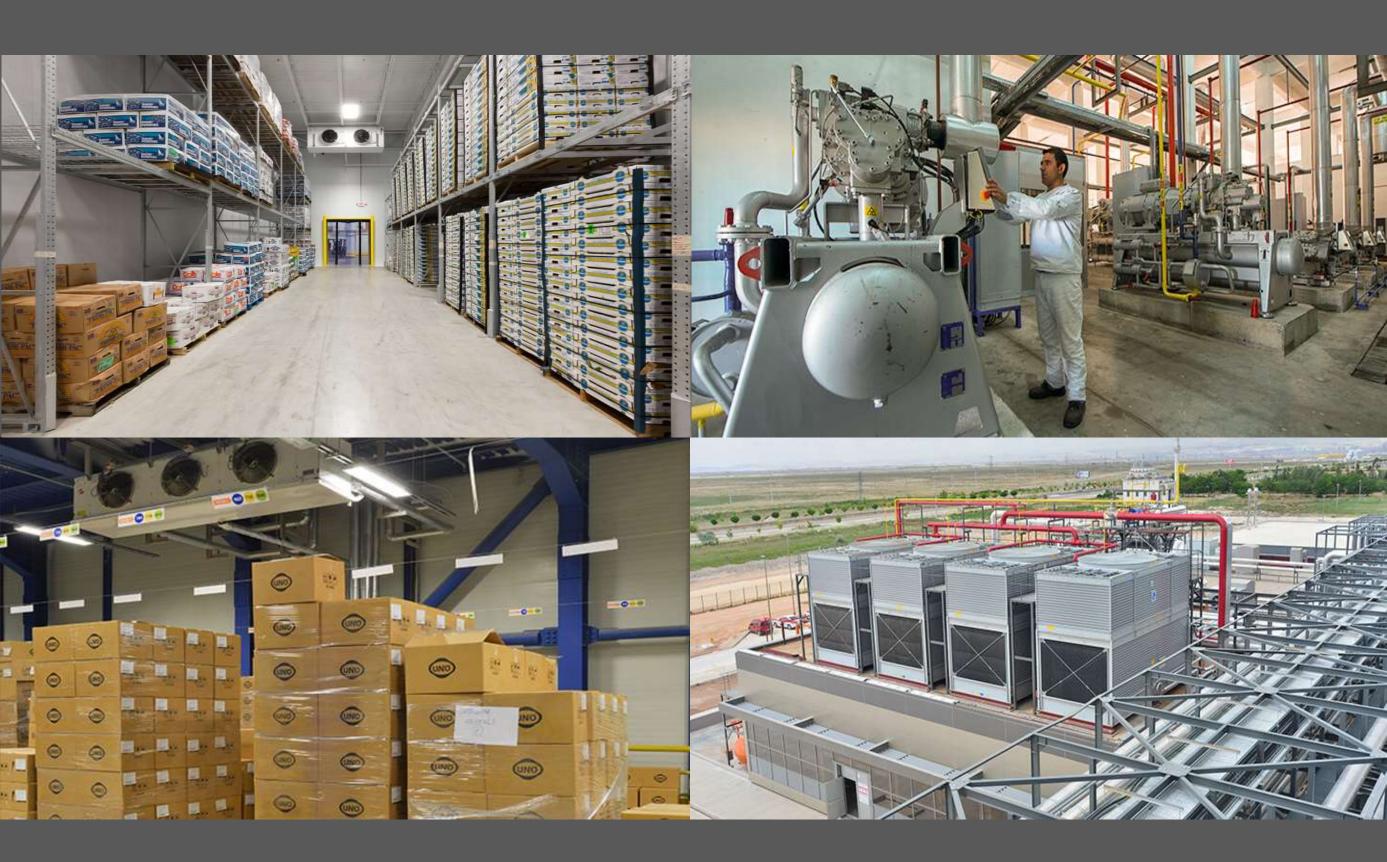






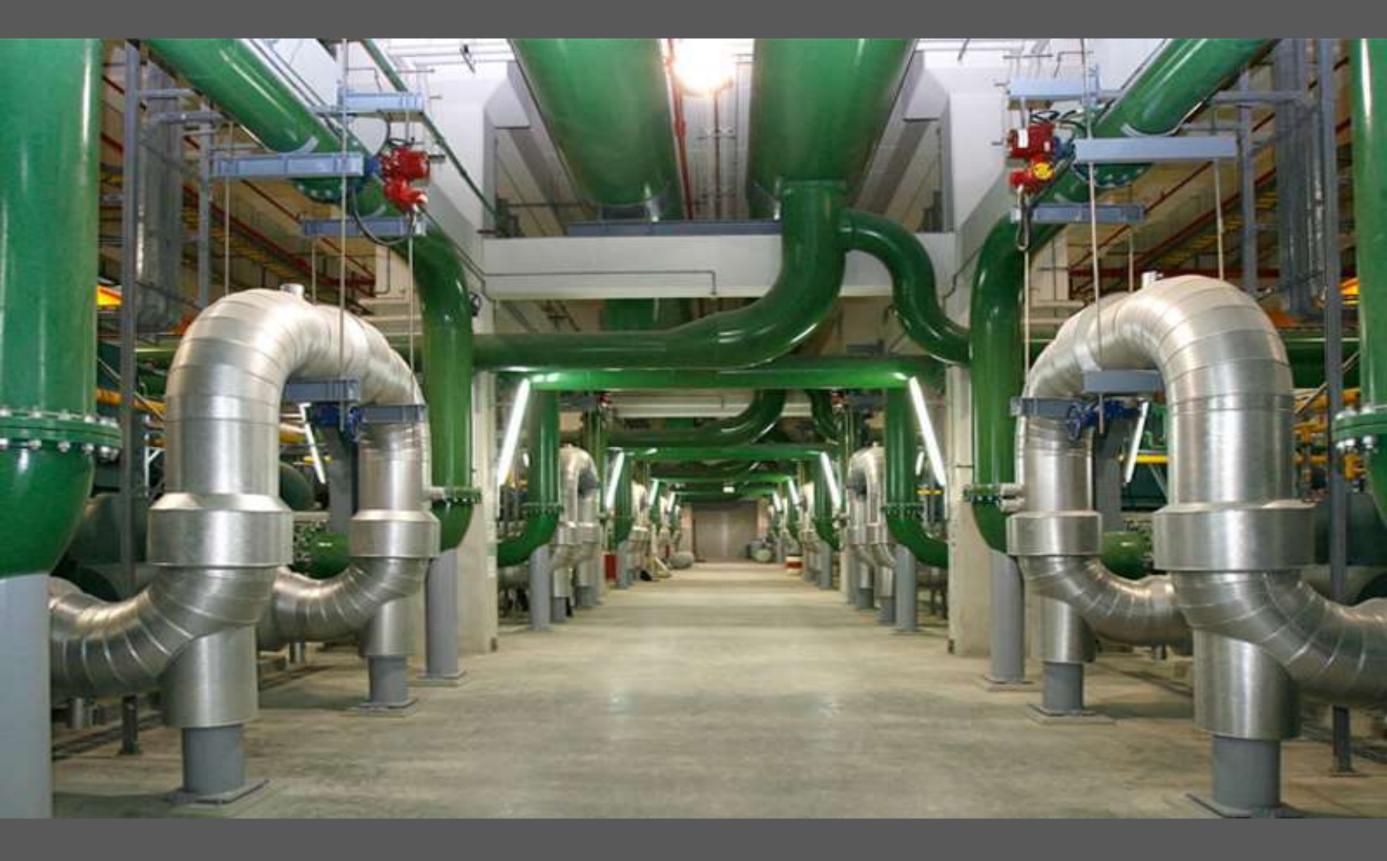
CONTAINER-TYPE SEA WATER DESALINATION PLANTS

RIVER & LAKE WATER PURIFICATION PLANTS



COLD STORAGE WAREHOUSES FOR FOOD & FRUITS / VEGS





WE ARE COMMITTED TO YOUR SUCCESS WITH OUR 36 YEARS OF EXPERIENCE

PROJECT MANAGEMENT DEPARTMENTS

Architectural
Plans &
Specifications

Select
Building
Materials

Contracts & Subcontracts & Claims

Manage
Subcontractors
& Vendors

Building Codes & Standards

Cost Estimates

Quality Management

Cost Reports
Cash Flow
Payments

Structural Design Principles

Legal
Obligations &
Licensing

Health & Safety Risk Management

Scheduling & Control

Mechanical & Electrical Services

Tender Documents

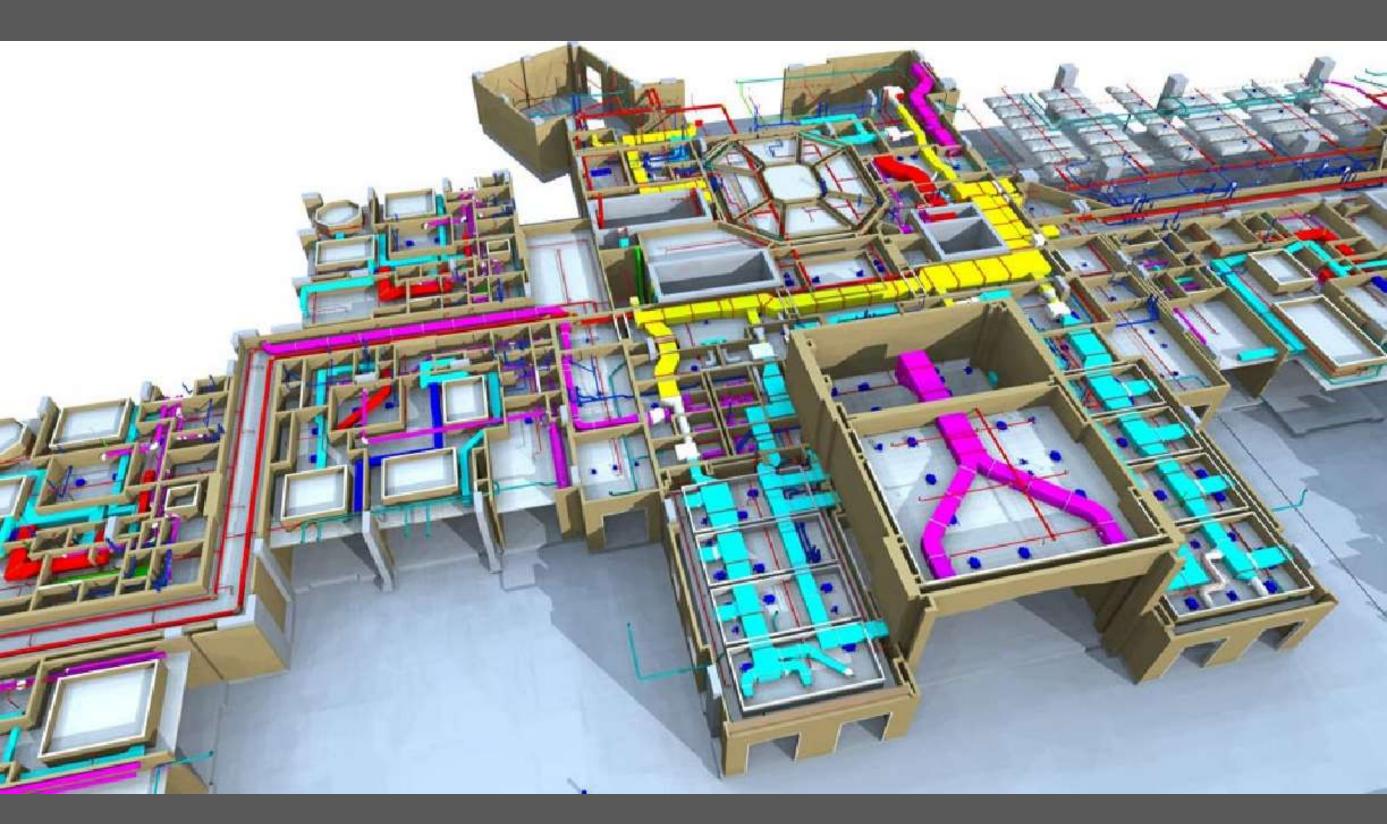
Project Risk Management Prelim. & Final Handover



WE COMPLY WITH THE AMERICAN, BRITISH & EUROPEAN STANDARDS OF CONSTRUCTION & MATERIALS

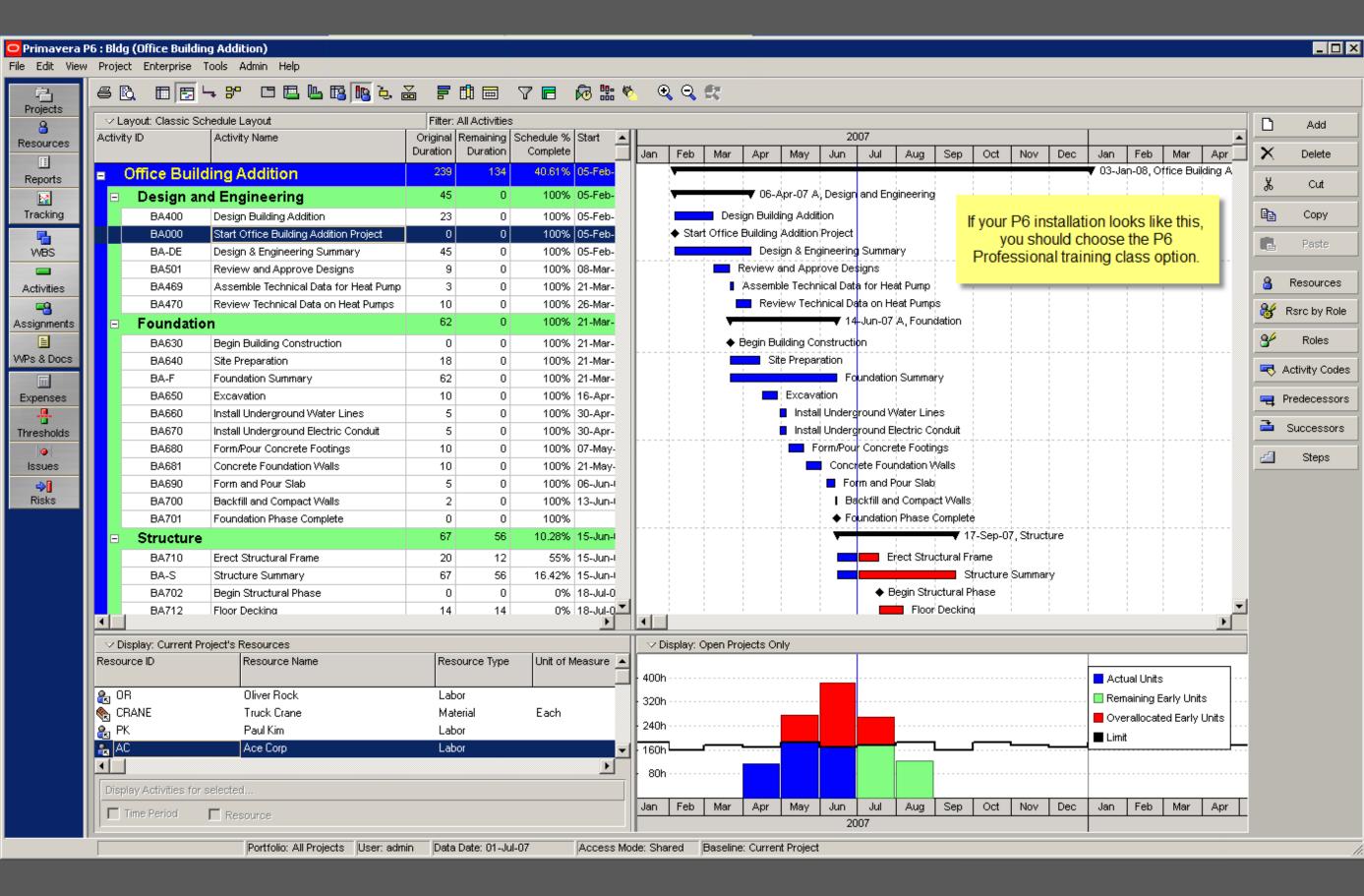






AUTO-DESK REVIT BIM:

MORE EFFICIENT FABRICATION, ELIMINATION OF CLASHES
EASIER INSTALLATION, MEET TIME SCHEDULES
MORE ACCURATE COST ESTIMATES, EASIER VALUE ENGINEERING
VARIATION TRACKING



ELIMINATE OR REDUCE DELAYS WITH STRICT PROJECT CONTROL.
OUR ENGINEERING TEAM HAS THE BEST PROJECT PLANNING & CONTROL EXPERTS.



MEP PREFAB & OFF-SITE ASSEMBLY:

BETTER SCHEDULING, MORE PRECISION, SUPPLY CHAIN INTEGRATION, REDUCED ON-SITE WASTE & RUBBISH, IMPROVED HSE MEASURES, REDUCED LABOUR COST, REDUCED MATERIAL TRANSPORT, IMPROVED QUALITY, HIGH-QUALITY END PRODUCT/SERVICE



MEP ENGINEERING & PROJECT MANAGEMENT

- Residential Projects
- Office Buildings
- Airports
- Metros & Railways
- Hospitals
- Luxury Malls
- Theme Parks
- Hotels
- Industrial Automation
- Substations
- ELV-BMS-ICT
- Data Centers
- District Cooling Plants
- Central Heating Plants

EPC ENGINEERING & PROJECT MANAGEMENT

- Power Plants
- Water Treatment Plants
- Polymer Plants
- Defence Industry
- Steel Rolling Mills
- Spiral Steel Pipe Factories
- Steel Tube Factories
- PVC Pipe Plants
- Furniture Factories
- Aluminium Extrusion Plants
- Leather Factories/Tanneries
- Steel-Structured Buildings
- Pre-Manufactured Buildings



EXPERIENCE WITH THE BEST MANUFACTURERS IN THE INDUSTRY:

TRANE, DAIKIN, YORK, JOHNSON CONTROLS, CARRIER, CHASE, SYSTEMAIR, UNTES, TOSHIBA, TROX, BOREAS, AIREDALE, ENVIROTEC, CLIMATECH, HUNT-AIR, TRAC, ACTIONCLIMA, PANASONIC, CATERPILLAR, CUMMINS, PERKINS, FG WILSON, GRUPPI ELETTROGENI, TEKSAN, MITSUBISHI, ABB, SCHNEIDER, SIEMENS, HPS, EATON, SCHALTBAU, BOSCH, BABCOCK-WANSON, ALFA, EROGLU, ERENSAN, DANFOSS, GRUPPO ATURIA, PACIFIC, KSB, HYUNDAI, THYSSENKRUPP, OTIS, KONE



HVAC & HOT WATER SYSTEMS

CHILLERS, COOLING TOWERS, HVAC UNITS, AHUS, DATA CENTER AC HOT WATER BOILERS, REFRIGERATION SYSTEMS SOLAR HEATING, SOLAR ELECTRIC POWER



ELECTRICAL SYSTEMS

Power systems, MV-LV Switchgears, Transformers and Generators, Power distribution panels, MCC panels, DDCP panels, ATS panels, Cable Carrier and Distribution (Cable Trays, Ladders and Bus Ways), Lightning Protection, UPS, Central Emergency Batteries, Lighting, LED systems, Giant LED Walls, Bridge Lighting, Street & Area Lighting, SCADA and PLC Power & Process Control Systems, HV Power Transformer & Substations



PLUMBING

- Sewerage Pipelines
- Drainage Pipelines
- Residential, commercial, industrial Plumbing
- ■Potable Water Piping
- **■**Storm-Water Piping

PIPING SYSTEMS

- Industrial and ProcessPiping
- **■**All Pressure Grades
- Black Steel, Stainless Steel(304L, 316L and 321L) andAlloy Steel
- TIG Welding, MIG/MAG Welding
- Cryogenic and high temperature applications
- Fire-Fighting Systems,Sprinklers
- Water Pumping Stations & Storage Systems
- Piping Insulation
- Sewage Treatment Plants
- ■Irrigation Systems
- Clean Water Treatment & Desalination Plants



BUILDING & INDUSTRIAL SECURITY SYSTEMS

- Fire Alarm System, Public Address & Voice Alarm Systems
- CCTV Systems
- Access Control & Intrusion Alarm Systems
- Perimeter Security Systems
- Building Automation,Lighting Automation, SmartHome Automation
- Data Network & Data Centers
- Telephone Systems, TV Systems
- Digital Sign-Boards, LEDWalls
- Master Clock, Intercom, Nurse Call Systems
- Congress & ConferenceSystems, Stage Lighting
- Professional Audio-Video and SimultaneousTranslation Systems
- Building Technologies Integration
- Industrial Safety, Security & Automation Systems



ISTANBUL ESENYURT CCPP POWER PLANT 180 MW



ESENYURT-BOGAZKÖY, ISTANBUL 390 MW CCPP POWER PLANT DESIGN & ENGINEERING PROJECTS



BARWA HOUSING COMPLEX DOHA-QATAR



BAHCESEHIR-ESENKENT HOUSING COMPLEX- ISTANBUL



DOHA NORTH SEWAGE TREATMENT PLANT



ARAD CITY -ROMANIA
WASTE WATER TREATMENT PLANT



ZALAU-ROMANIA WASTE WATER TREATMENT PLANT



ALANYA-TURKEY
WASTE WATER TREATMENT PLANT



SATU MARE-ROMANIA
WASTE WATER TREATMENT PLANT



TOYOTA BOSHOKU FACTORY ADAPAZARI-TURKEY



TOYOTA CAR FACTORY- ADAPAZARI-TURKEY AUTOMATIC WELDING MACHINES ERECTION & HVAC SYSTEMS



TOYOTA TSUSHO COIL STORAGE FACTORY ADAPAZARI-TURKEY



TOYOTETSU CAR PARTS FACTORY KOCAELI-TURKEY



YKK ZIP FACTORY CORLU-TURKEY MECHANICAL WORKS



CNN / HURRIYET ISTANBUL MECHANICAL SYSTEMS DESIGN



AL KHAFJI DESALINATION PLANT SAUDI ARABIA





AL NOUR HOSPITAL MAKKAH



JEDDAH WATER RESERVOIRS



RIYADH WATER PIPELINE CONSTRUCTION



MACHINERY SUPPLY & ERECTION

- Steel Pipe Factories
- Plastic Pipe Factories
- Leather Factories/Tanneries
- Aluminium Profile Factories
- Furniture Factories
- Polymer Plants
- Defence Industry Factories

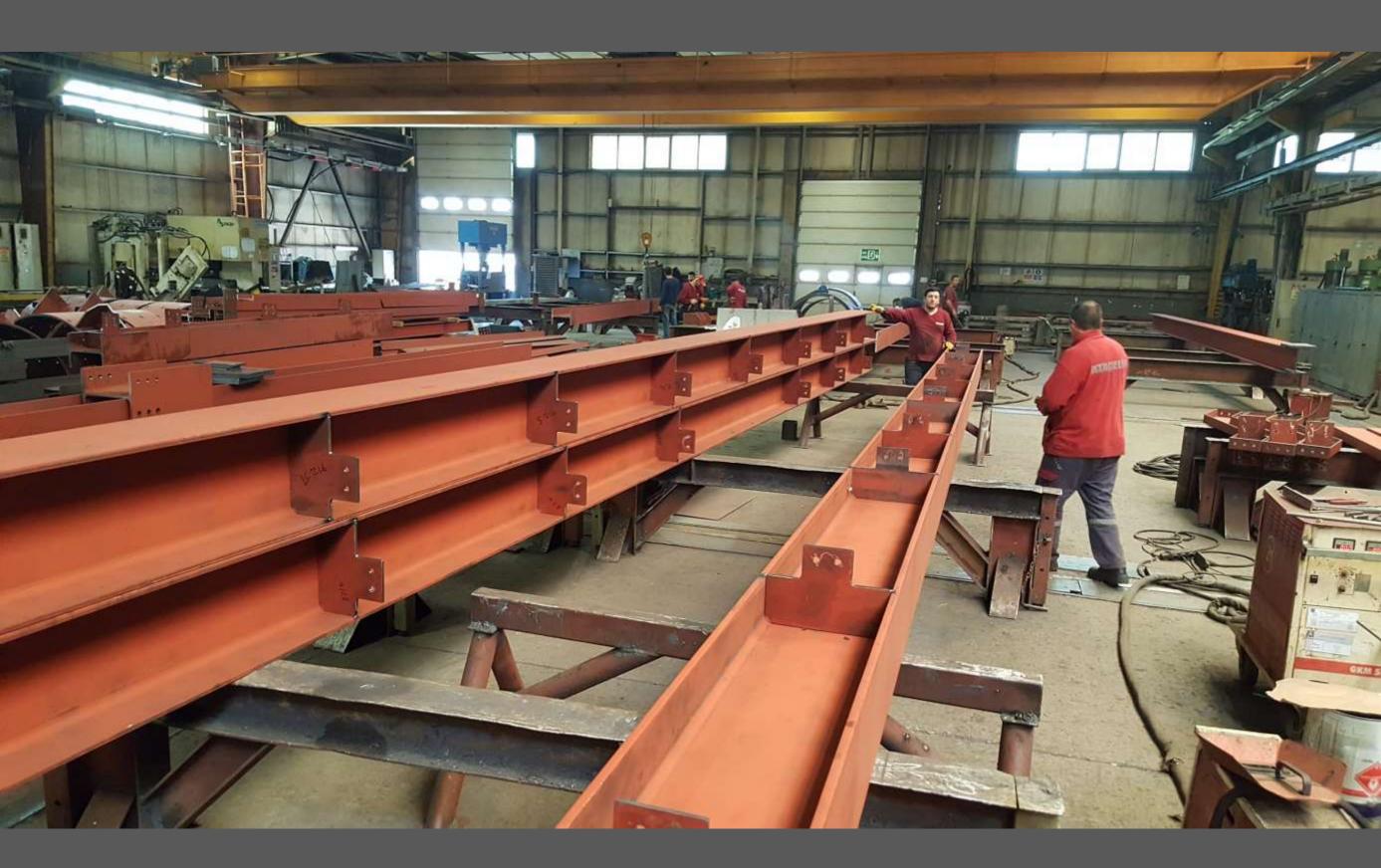


STEEL BUILDINGS FABRICATION & REFERENCES





PRE-MANUFACTURED STEEL-STRUCTURED BUILDINGS





212-SHOPPING MALL- ISTANBUL BAGCILAR



NOVA-REKLAM FACTORY –IZMIT-GEBZE

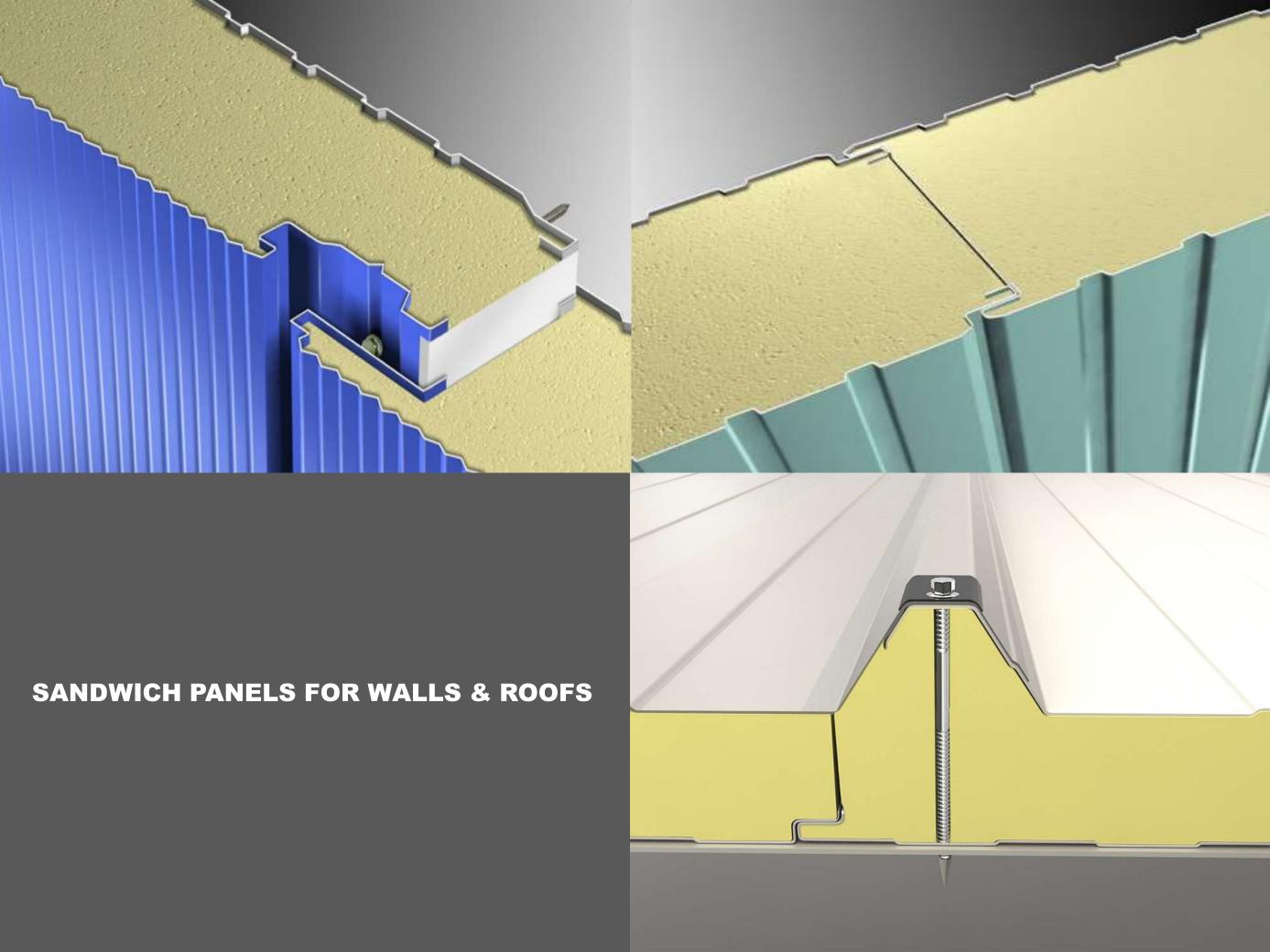


BETEK BOYA PAINT FACTORY -IZMIT-GEBZE







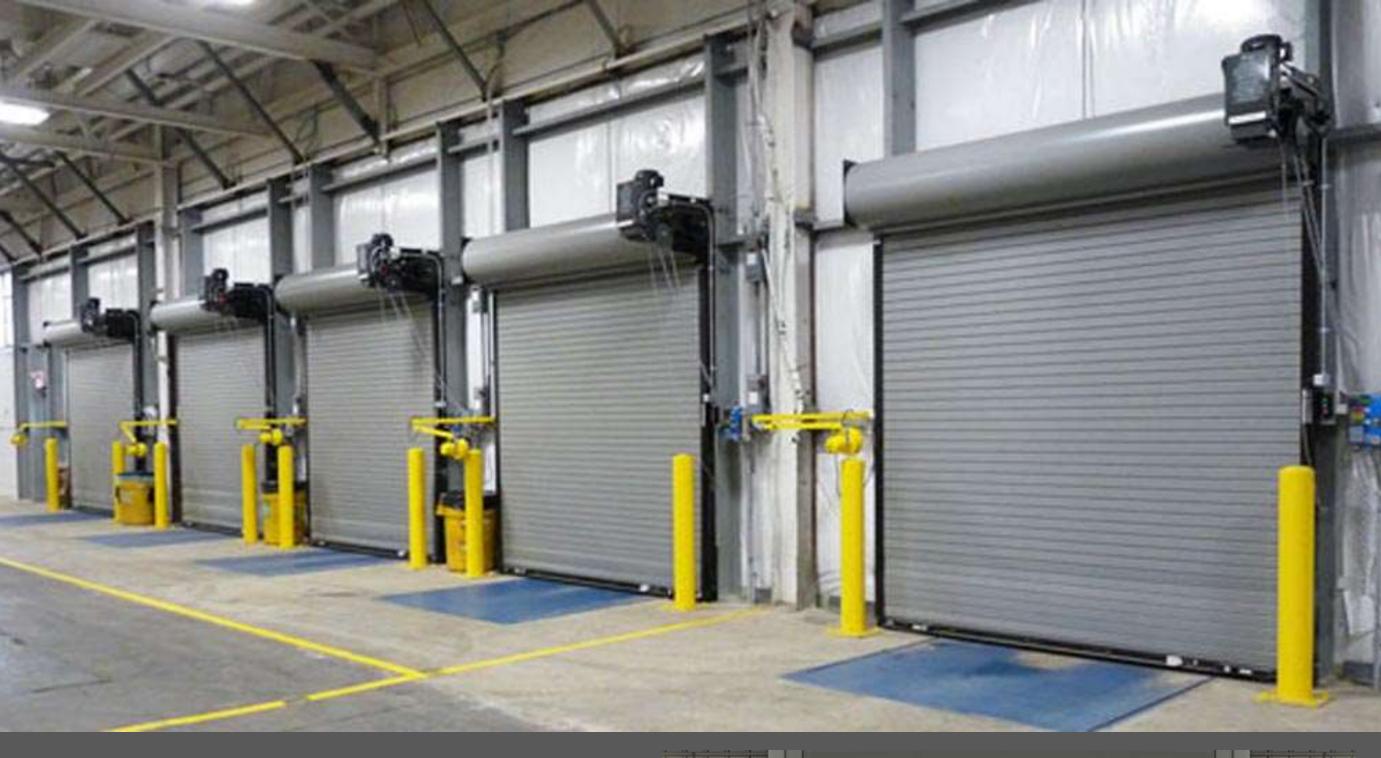


SANDWICH PANELS FOR ROOFS



STEEL SHEET ROOF COVERS





ROLL-UP DOORS





PREFAB OFFICES INSIDE THE FACTORIES / WAREHOUSES



FROM CONCEPT TO FINAL DESIGN & BUILD

PHOTOS FROM CONSTRUCTION PHASE







WATER PURIFICATION PLANTS