Desalter and Dehydrator Packages



Application	Technical Data	Scope of supply
- Oil Refinery - Gas Refinery - Petrochemical Industry "Tailor made design to meet Client`s specific requirement"	- Capacity: 100,000 ~ 10,000 SBOPD - Brine Salinity: Up to 240,000 ppm - Package Guarantee: • Water Content: %0.5~ %0.1 BS&W • Salt Content: 10 ~ 1 PTB	 Process Design Package Detail Design Engineering Services Proprietary In-House Process Calculation Software Optimization Concept Supply of Material Fabrication Erection/ Installation Supervision Commissioning Supervision Consultancy
	- Single or Double Stage Design Main Equipment	
	 Electrostatic Desalter Vessel Water Recycle Pump Chemical Injection Package High Voltage Transformer 	

References	Client	Delivery
Design & Fabrication of Two Desalting Packages Ramshir Oilfield	National Iranian South Oil Company NISOC	Hold
Fabrication of Plate & Frame Heat Exchangers Package Booster Pumps Package, Desalter Piping & Valves Package Cheshmeh Khosh Desalting Plant	OEID on behalf of ICOFC	2006
Supply of two Stage Crude Oil Desalters (Capacity 75,000 BPD) Cheshmeh Khosh Desalting Plant	OEID on behalf of ICOFC	2006