

### ADICO REFERENCE LIST

Item	Client	Scope of work	DCS SYSTEM	ESD SYSTEM	IO Size
<b>EXECUTED PROJECTS</b>					
1	Shahid Tangyuan Petrochemical STPC (PTA2 Plant)	Installation, Commissioning, procurement & Start-up of DCS & ESD Control System.	YOKOGAWA Centum CS3K	ABB	5,000
2	JAM Petrochemical Company JPC (MEG Plant)	Installation, of Control Systems, FGS, Analyzers and Field Instrument.	YOKOGAWA Centum CS3K	HIMA-H51	4,000
3	JAM Petrochemical Company JPC (MEG Plant)	Commissioning, procurement & Start-up of Control Systems, FGS, Analyzers	YOKOGAWA Centum CS3K	HIMA-H51	4,000
4	JAM Petrochemical Company JPC (MEG Plant)	Maintenance and Site Services of Control Systems, FGS, Analyzers	YOKOGAWA Centum CS3K	HIMA-H51	4,000
5	JAM Petrochemical Company JPC (OLEFIN Plant)	Commissioning & Sequence Check of DCS-ESD	YOKOGAWA Centum CS3K	YOKOGAWA PROSAFE	8,000
6	Shahid Tangyuan Petrochemical STPC (PET2 - Poly F & Offsite)	Design, Engineering, DCS-ESD Database Programming, Commissioning, procurement & Start-up	EMERSON DeltaV Ver. 6.03	SIEMENS QUADLOG	6,000
7	Shahid Tangyuan Petrochemical STPC (PET2 - Poly H Plant)	Design, Engineering, DCS-ESD Database Programming, Installation, Commissioning, procurement & Start-up	EMERSON DeltaV Ver. 6.03	SIEMENS QUADLOG	6,000
8	LALEH Petrochemical Company LPC (LLDPE Plant)	Commissioning & Sequence Check & Debugging of DCS /ESD control systems	YOKOGAWA Centum CS3K	HIMA-H51	3,500
9	Arya Sasol Petrochemical (ASPC)	DCS Integration of ASPC Olefin & PARS Petrochemical EB/SM Plant (Procurement, Eng, commissioning & Start-up)	YOKOGAWA Centum CS3K	HIMA-H51	100
10	Arya Sasol Petrochemical (ASPC) (Olefin Plant)	Sea port and Olefin plant interconnection Engineering, procurement, Programming, Installation, Commissioning	YOKOGAWA Centum CS3K	Prosafe	200
11	PARS Petrochemical (PPC) (Olefin DCS Expansion Project)	Dryers Control system Design, Engineering, procurement Database Programming, Installation, Commissioning	YOKOGAWA Centum CS3K	HIMA-H51	500
12	POOYESH Petrochemical Company (HH&HP Plants)	Design, Engineering, DCS-ESD Database Programming, Installation, Commissioning	ABB AC800F	HIMA-H51	2,200

13	FAJR1 Petrochemical Company (FPC) (Expansion-2x25MW) Main Contractor MAN Ferrostaal	Installation, Commissioning, procurement & Start-up of DCS & ESD and GTG, Instrumentation and Electrical System.	MARK5 GE	ABB Advant 160	1,800
14	Arya Sasol Petrochemical Company (ASPC)	MIS installation, Configuration, Testing & Training for Olefin, MD/HD and Offsite plants with free pilot deployment of DataMAX MIS on Olefin plant	YOKOGAWA Centum CS3K	Prosafe	SW
15	ARAK Petrochemical Company (ARPC) Utility Plant	HMI Migration Engineering, installation, Configuration, Testing & Training for DATA Acquisition System	ABB ALFALAVAL	-	SW
16	Persian Gulf Refinery Water intake Plant	DCS and PDCS Engineering, Procurement, Integration, Training and Commissioning	Siemens PCS7	-	2,000
17	Pasargad Oil Company POC	PLC control system Engineering, Procurement, Integration, Training and Commissioning	Siemens PCS7	-	1,800
18	Fanavar Petrochemical Co. (FNPC)	Methanol plant FCS expansion including Engineering, Procurement, Programming and start-up	YOKOGAWA Centum CS3K	HIMA-H51	800
19	Arya Sasol Petrochemical (ASPC) MD-HD plant	FCS expansion including Engineering, Procurement, Programming and start-up	YOKOGAWA Centum CS3K	Prosafe	1,200
20	Esfahan Oil Refinery Company (EORC)	Pre-commissioning and Startup services for gasoline plant	YOKOGAWA Centum CS3K	Prosafe-RS	8,000
21	Lorestan Petrochemical	LIQUID RING PROCESS COMPRESSORS PLC SYSTEM INTEGRATION	Siemens PCS7	-	400
22	Mahabad Petrochemical	LIQUID RING PROCESS COMPRESSORS PLC SYSTEM INTEGRATION	Siemens PCS7	-	400
23	Arvand Petrochemical	PLC control system Engineering, Procurement, Integration, Training and Commissioning	Siemens PCS7	-	500
24	Iranian Offshore Oil Company (IOOC)	ESD, DCS and FGC upgrading on Soroush and Norooz Platforms	Yokogawa	Prosafe	7,500
25	Boualisina Petrochemical	DCS, for Air dryer unit	Yokogawa	-	300
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On Going Projects					
1	GACHSARAN PETROCHEMICAL COMPANY	Integration of DCS, (EPC) Migration of ESD (EPC)	EMERSON DeltaV R. 13	HIMA	4,000