

OIL AND GAS PROJECTS (GAS & OIL FIELDS, REFINERIES AND BOILERS)

Item	Project title	Employer	Main Employer / End User	Year of operation
1	Design, Procurement & Fabrication of 8th Siraf refinery	South Adish Gas Condensate Refinery	South Adish Gas Condensate Refinery	2019
2	System Of unit 149 control and safety/ Phases 22 , 24	Petrokaran Shafagh Kish	Pars Oil & Gas Company (POGC)	2018
3	DMC unit for phases 2&3 (South pars) / Yokogwa / Centum VP	Fidar Sapra	Pars Oil & Gas Company (POGC)	2018
4	Cooling Tower of Unit 132 Of phases 23, 24 (South pars) control system	Nardis	Pars Oil & Gas Company (POGC)	2018
5	Design, Fabrication and Engineering of control and protection system of Boilers / Gachsaran (4 units)	AZARAB	Siraf Energy Investment co.	2018
6	System Control Of ASSALUYEH Gas Condensate Projects	Nardis Energy Projects	Pars Oil & Gas Company (POGC)	2018
7	Design, Procurement, Fabrication, installation & Commissioning of units 3 , 4 turbines in Persian Gulf Star refinery.	Tana Energy	Persian Gulf Star Refinery	2016
8	Offshore platforms Control system, South pars, phase 14 (platforms A&B)	ISOICO	Pars Oil & Gas Company (POGC)	2016
9	Offshore platforms control system, South Pars, phases 17,18	Iranian Offshore Engineering & Construction Co. (IOEC)	Pars Oil & Gas Company (POGC)	2015
10	SALMAN offshore platform control system (DCS/ESD/F&G) /ABB,800XA	Asphalt Tous	Iranian Offshore Oil Company (IOOC)	2015
11	Offshore platforms control system, South Pars, phase 14 (Platforms C&D)	ISOICO	Pars Oil & Gas Company (POGC)	2015
12	Cooling package control system, south Pars, phases 20 & 21	Zolal Iran	Pars Oil & Gas Company (POGC)	2014
13	ESFAHAN Refinery boilers control system(2 units)	AZARAB	ESFAHAN Refinery	2013
14	Design and Fabrication of DCS/ESD control systems and supplying instruments for Developing HAFTGEL oilfield	OEID	South Oilfields Company	2012
15	Design, Purchase and Fabrication of DCS/ESD/F&G control systems and supplying instruments & Detectors for MAHSHAHR export terminal	Machin Sazi Arak	National Iranian oil engineering & construction Co. (NIOEC)	2012
16	Design, Purchase and Fabrication of control system in ASSALOOYE Desulphurizing unit (TGTU) , Phase 9	OIEC	Pars Oil & Gas Company (POGC)	2012
17	Control System of “ Persian Gulf Star “ W22 boilers	AZARAB	Pars Oil & Gas Company (POGC)	2012
18	Control System of “ Persian Gulf Star “ D15 boilers	AZARAB	Pars Oil & Gas Company (POGC)	2012
19	Boilers of phases 17 and 18 of south Pars (6 units)	AZARAB	Pars Oil & Gas Company (POGC)	2012
20	Design, procurement, Fabrication, installation and commissioning de-oiling units for phases 13, 14, 22 and 24 in south Pars	Darya Pala	Pars Oil & Gas Company (POGC)	2011
21	Control system of waste water in Persian gulf oil platforms	Hirgan-Samandis	Iranian Offshore Oil Company	2009
22	Design, procurement, Fabrication, installation and commissioning of DCS and ESD systems in TEHRAN Refinery	Tehran Refinery	National Iranian oil engineering & construction Co. (NIOEC)	2008
23	Design and Fabrication of Central control system and instrument supply for the third power plant in ABADAN Refinery	Abadan Refinery	Abadan Refinery	2008
24	Control system of Bitumen unit in Refinery	Shiraz Refinery	Pasargad Oil Co.	2007
25	Replacement of the control system of CCR unit in SHAZAND ARAK Refinery	Shazand Arak Refinery	Shazand ARAK Refinery	2006
26	Design, Fabrication and procurement of control and power systems equipment, instruments, and mechanic and civil services of ABADAN Refinery wastewater treatment	Abadan Refinery	National Iranian Oil Products Distribution Company	2006
27	Renovation of boilers control system in ABADAN Refinery (control system, valves, instruments, piping, and burners)	Abadan Refinery	National Iranian Oil Products Distribution Company	2006
28	Design, Purchase and Fabrication of PLC control systems in JAM Refinery- Sulphiran production	Research institute of Petroleum industry	Fajre-e-Jam Refinery	2004
29	Control System in KERMANSHAH Refinery- pentane production unit	Research institute of Petroleum industry	Kermanshah Refinery	2004
30	Commissioning control system of gas pipeline of KOOPAL RAMSHIR	South Oilfields Company	South Oilfields Company	2001

TURBO COMPRESSORS AND GAS COMPRESSION STATIONS

Item	Project title	Employer	Main Employer / End User	Year of operation
31	Design, Purchase and Fabrication of 5 gas compression station control system (DCS/ESD) IGAT VI	Sivan Tadbir	Iranian Gas Transmission co.	2017
32	Design, Purchase and Fabrication of 5 gas compression station control system & Detectors (F&G) IGAT VI	Sivan Tadbir	Iranian Gas Transmission co.	2017
33	Design, Purchase and Fabrication of FARASHBAND gas compression station control system (DCS/ESD/F&G) Yokogawa Centum- VP	Iranian Gas Transmission co.	Iranian Gas Transmission co.	2016
34	PMS System of compression stations in SANANDAJ and AHWAZ (West Ethylene)	Oil Turbo Compressor construction company (OTCC)	Oil Turbo Compressor company (OTC)	2015
35	Design and Fabrication of control system of 9 units of Gas Compressors for HG-6330 Complex (MIGT 5)	Middle East Industrial Gas Turbines Co.(MIGT)	National Iranian gas company and Pars Gas and Oil company POGC	2015
36	SCS, ESD, F&G control systems of 5 Gas compression stations (Scame) SCS,ESD (Siemens), F&G – IGAT VIII	Iranian Gas Engineering And development Co.	Iranian Gas Engineering And development Co.	2014
37	Design and Fabrication of control system of 5 units of Gas Compressors for HG-6330 Complex (MIGT 4)	Middle East Industrial Gas Turbines Co.	National Iranian gas company and Pars Gas and Oil company POGC	2014
38	Design and Fabrication of control systems for off gas Electro compressor and Refrigerator in Southern Pars- phase 12	Petro pars Co.	Pars Gas and Oil company POGC	2013
39	Design and Fabrication of control system of 16 units of Gas Compressors for HG-6330 Complex (MIGT 3)	Middle East Industrial Turbines' Co.	National Iranian gas company and Pars Gas and Oil company POGC	2013
40	Design and Fabrication of control system of 5 units of Gas Compressors for HG-6330 Complex (MIGT 2)	Middle East Industrial Turbines' Co.	National Iranian gas company and Pars Gas and Oil company POGC	2013
41	Renovation of Control System and instruments of two TB4000 Reston machines in South oilfields company	Karoon Oil & Gas Production Company	South Oilfields Company	2012
42	Renovation of Control System, instruments and fuel of Propane Turbo Compressor in FAJR-E-JAM Refinery (Rolls Royce Turbine)	Fajr-e-Jam Gas refinery Co.	National Iranian gas company	2010
43	SCS, ESD, PMS systems of PATAVEH-4 Gas compression station	Design & Inspection Co.	Iranian Gas Engineering And development Co.	2010
44	Design and Fabrication of 5 control system units and the instruments of STG-600 HG-6330 6330 Siemens Turbo Compressor(MIGT 1)	Middle East Industrial Gas Turbines Co.	National Iranian gas company and Pars Gas and Oil company POGC	2010
45	Design, Purchase and Fabrication of DCS and ESD control systems in POLKALEH and DEHAGH gas stations	Iran ITOK Co.	Iranian Gas Engineering And development Co.	2009
46	Design, Purchase and Fabrication of DCS and ESD control systems in gas station No. 5, 7 and 8- IGAT IV (ARSANJAN, ABADEH & SHAHREZA)	Iran ITOK Co.	Iranian Gas Engineering And development Co.	2007
47	Design, Purchase and Fabrication of DCS and ESD control systems in NAAR gas compression stations	Farab – Nardis Co.	Iranian Central Oil Fields Co.	2007
48	Control system of MOHAMMADI & MOSTAFAVI Gas Turbo Compressor Stations	SETIRAN Co.	Iranian Gas Engineering And development Co.	2006
49	Design, Purchase and Fabrication of DCS and ESD control systems in quadruple gas stations of (KAHNUJ, KHEIRGOO, JAHROM, KHAVARAN)	Bina Consulting Engineers Company	Iranian Gas Engineering And development Co.	2004
50	Design and procurement of control system in PARSIAN Gas compression Station	Bina Consulting Engineers Company	Iranian Gas Engineering And development Co.	2003
51	Optimization of control systems for DASTYARI-MOSTAFAVI Turbo Compressor (6 Rolls Royce turbines)	National Iranian Gas company – Zone 1	National Iranian gas company	2002

OIL AND GAS PIPELINE PROJECTS

Item	Project title	Employer	Main Employer / End User	Year of operation
52	Design, Supply, Fabrication and commissioning of control system in Iranian Oil pipeline and intercommunication facilities- MARKAZI region (5 stations)	Iranian Oil pipeline and communication company Markazi Region	Iranian Oil pipeline and communication company	2013
53	Design, Supply, Fabrication and commissioning of PLC control system in oil pipeline and communication facilities – TEHRAN region (9 stations)	Iranian Oil pipeline and communication company- Tehran Region	Iranian Oil pipeline and communication company	2013
54	Implementation of PLC control system and instrument replacement in Iranian oil pipeline and communication- KHUZESTAN region (9 stations)	Iranian Oil pipeline and communication company- Khuzestan Region	Iranian Oil pipeline and communication company	2010
55	Implementation of PLC control system in Iranian oil pipeline and communication- ESFAHAN region (7 stations)	Iranian Oil pipeline and communication company- Esfahan Region	Iranian Oil pipeline and communication company	2010
56	Implementation of PLC control system in facilities of SARI, GORGAN, GONBAD and pressure relief stations of ALIABAD, VERESK and LAJIM	Iranian Oil pipeline and communication company- North Region	Iranian Oil pipeline and communication company	2009
57	Control System of KERMANSHAH-SANANDAJ Oil Pipeline	National Iranian oil engineering & construction Co. (NIOEC)	National Iranian oil engineering & construction Co. (NIOEC)	2004

DESALINATION PROJECTS

Item	Project title	Employer	Main Employer / End User	Year of operation
58	Control System of desalting AHWAZ4 project (Asmari-Units 1,2&4)	RAMPCO	National Petrochemical company	2016
59	Control system and instruments of AHWAZ Oil desalination project - BANGESTAN	BINA Consulting Engineers Company	South Oilfields Company	2010
60	ESD/DCS systems of BIBI HAKIMEH/ SARDASHT/ SIAHMAKAN Oil desalination	Sadid Jahan Sanat Co.	South Oilfields Company	2009
61	LABESEFID Oil Desalination	Tasdid Co.	South Oilfields Company	2009
62	EDS and DCS systems of (HAFT SHAHIDAN) MASJED SOLAIMAN Oil desalination and PLC Control system of TEMBI unit	Elmatco	South Oilfields Company	2007