

# IRAN INTERNATIONAL GENERAL CONTRACTOR CO.



PROCUREMENT

CONSTRUCTION

# KNOWLEDGE, EXPERIENCE & COMMITMENT ARE THE KEY TO

OUR SUCCESS

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### INTRODUCTION

IGC since its formation in 1991 has been engaged in engineering, design, procurement, project management and construction services for the Energy Related Industry. This included oil and gas refineries, petrochemical plants, oil storage facilities, pipelines, compressor stations, offshore platforms and jackets.

All our projects and engineering services are implemented in strict accordance to International standards and we maximise our internal resources and opportunities in order to maximise Iranian content.

On the basis of our accumulated experience both domestically and overseas, in the



fields of Engineering, Procurement and Construction disciplines we are able to ensure that our clients have the maximum benefit of our experience ensuring that we complete our projects on schedule and within budget.

IGC has a strong and highly experienced management team supported by skilled and qualified engineering, administration and technical staff helping to ensure that our clients both in I.R. of Iran and abroad realise their project ambitions to a high quality standard, on or ahead of schedule and to budget.

We are proud of our achievements and look forward to building strong friendship and relations internationally.



### MANAGING DIRECTOR



Oil, Gas and Petrochemical industries form the fundamental basis of the economical system in the I.R. of Iran. Over the past century, these increasingly influential industries have formed the backbone of numerous business activities which have enhanced our standard of living whilst increasing political, social and cultural indices.

The development of these industries remains a key component and attributer to create economic stability and strength in the country.

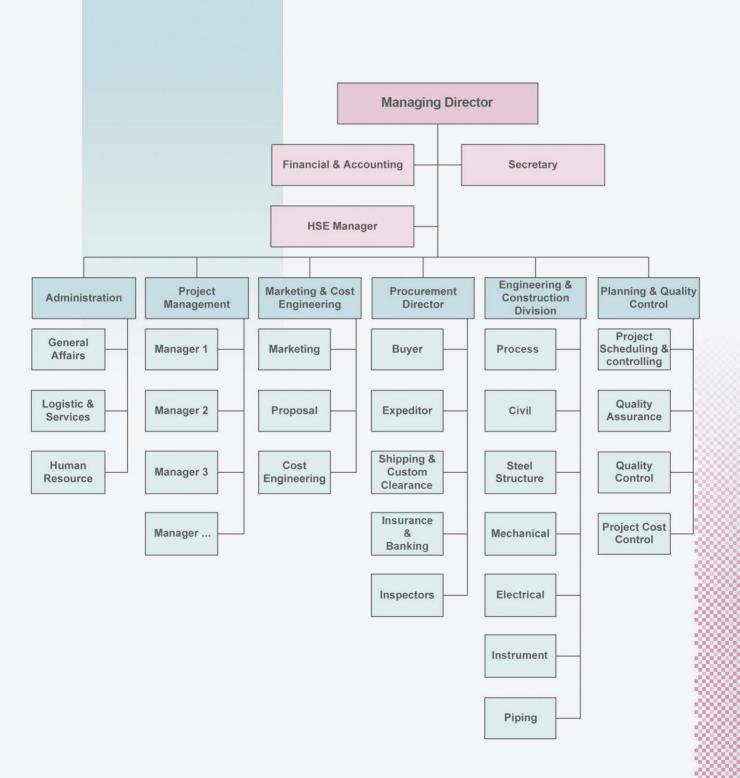
Efficient Investment and on time project execution results in strong revenue return creating job opportunities and improved technology.

Existing operations, future expansions and enhancements within the Oil, Gas and Petrochemical sectors require high levels of diversification and technical expertize as well as close co-operation between the end users and the engineering contractors.

At IGC (Iran International General Contracting Company), we have the experience, skills, motivation and ability to complete projects on an EPC basis thanks to our visionary people, integrity and desire to succeed.

Seyed Mohammad Tabatabaie Managing Director

# **ORGANISATION CHART**



### **ONSHORE PROJECTS**

### Process Plants Installation Works

- Construction of NGL Plant Sirri Island
- Construction of Gas Trains 3 & 4 South Pars Phases 9 & 10
- South Pars Export Condensate Metering Station No. 2 South Pars Phase 1
- Installation of Gas Trains 2 & 4 South Pars Phases 2 & 3
- Electrical & Instrumentation of Sea Water Intake Bandar Abbas Refinery
- Auxiliary Boilers Erection Bandar Abbas Refinery
- Construction of Hydrocracker & Fired Heater of Hydrocracker Bandar Abbas Refinery
- Electrical + Instrumentation Work of Chiyoda Portion Bandar Abbas Refinery
- Electrical Works of Tazian Complex Bandar Abbas Refinery
- Offsite Piping, Equipment Steel Structure Erections & Fabrication Bandar Abbas Refinery
- Construction of process and offsite units (ASSALUYEH) South Pars Phases 20&21 (Area C1)
- Execution of Civil And Mechanical Works of Flare and Main Pipe Rack (ASSALUYEH)
   South Pars Phase 19
- Construction of process and offsite units (ASSALUYEH) South Pars Phases 17&18 (Area -1)

### Process Plants Fabrication Works

- Pipes & Supports Fabrication & Painting South Pars Phases 9 & 10
- Pipes & Supports Fabrication & Painting South Pars Phases 6, 7 & 8
- Pipes & Supports Fabrication & Painting South Pars Phases 4 & 5
- Pipes & Supports Fabrication & Painting South Pars Phases 2 & 3



## Gas Compressor Station (on the EPC Basis)

- Saveh Gas Compressor Station Saveh
- Sirri Gas Compressor Station Sirri Island
- Korpedje Compressor Station Turkmenistan

## Depots & Oil Terminals - Storage Tanks (on the EPC Basis)

- 16 Oil Storage Tanks (2,650,000 BBL) Bandar Abbas Refinery
- 4 MTBE Storage Tanks (350,000 BBL) Mahshahr Export & Import Depot
- Loading & Unloading Facilities + Metering System Mahshahr

## Refinery Upgrading / Revamping (on the EPC Basis)

- Refinery Upgrading Tehran Refinery
- Refinery Upgrading Utility & Storage Tanks & Licence Units Lavan Refinery
- Debottlenecking & Revamping Bandar Abbas Refinery

## Pipeline (on the EPC Basis)

- 32" Sirri & Assaluyeh Onshore Pipeline Sirri Island
- 32" Tie In Project South Pars Phases 6, 7 & 8
- 32" Feed Gas Pipeline Assaluyeh

### Gas Turbine Overhaul

- Major Overhaul of Three Siemens SGT-200 Turbo-generator Units Kharg
- Major Overhaul of Three Siemens SGT-200 Turbo-pump Units Kharg





CLIENT: OIEC

**DESCRIPTION:** Construction of NGL Plant

**DESIGN CAPACITY: 140 MCFPD** 

START DATE:2009

CONSTRUCTION MAN-HOUR: 2,500,000

LOCATION: SIRRI ISLAND



CLIENT: POGC, OIEC

**DESCRIPTION:** Construction of Gas Trains 3 & 4

**DESIGN CAPACITY: 1000 MMSCFD** 

START DATE: 2007

CONSTRUCTION MAN-HOUR: 4,000,000

LOCATION: ASSALUYEH - South Pars Phases 9 & 10



CLIENT: POGC

**DESCRIPTION**: South Pars Export Condensate Metering

Station No. 2 - EPC

DESIGN CAPACITY: 1600 m<sup>3</sup>/h

START DATE: 2006

CONSTRUCTION MAN-HOUR: 170,000

LOCATION: ASSLUYEH - South Pars Phase 1



CLIENT: HYUNDAI / TOTAL

DESCRIPTION: Installation of Gas Trains 2 & 4

DESIGN CAPACITY: 1000 MMSCFD

START DATE: 2001

CONSTRUCTION MAN-HOUR: 1,300,000

LOCATION: ASSALUYEH - South Pars Phases 2 & 3

CLIENT: NIOEC

**DESCRIPTION: Electrical & Instrumentation of Sea** 

Water Intake

**DESIGN CAPACITY: -**

START DATE: 1997

CONSTRUCTION MAN-HOUR: 80,000

LOCATION: BANDAR ABBAS Refinery



CLIENT: NIOEC

**DESCRIPTION**: Auxiliary Boilers Erection

DESIGN CAPACITY: 2 x 200 Tons

START DATE: 1996

CONSTRUCTION MAN-HOUR: 270,000

LOCATION: BANDAR ABBAS Refinery



CLIENT: NIOEC

DESCRIPTION: Construction of Hydrocracker & Fired Heater of

Hydrocracker

WORK VOLUME: 35,000 BBL ISO Max

START DATE: 1995

CONSTRUCTION MAN-HOUR: 1,600,000

LOCATION: BANDAR ABBAS Refinery



CLIENT: NIOEC

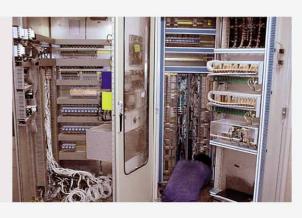
**DESCRIPTION**: Electrical Work of Chiyoda Portion

**DESIGN CAPACITY: 2000 Km Cabling 12 Substations** 

START DATE: 1995

CONSTRUCTION MAN-HOUR: 1,600,000

LOCATION: BANDAR ABBAS Refinery





CLIENT: NIOEC

DESCRIPTION: Instrumentation Work of Chiyoda Portion

WORK VOLUME: 700 Km Cabling and 4 Control Room

START DATE: 1995

CONSTRUCTION MAN-HOUR: 1,200,000

LOCATION: BANDAR ABBAS REFINERY



CLIENT: NIOEC

**DESCRIPTION**: Electrical Works for Tazian Complex

WORK VOLUME: 1700 km Cabling and other Electrical Works

START DATE: 1997

CONSTRUCTION MAN-HOUR: 120,000 LOCATION: BANDAR ABBAS REFINERY



CLIENT: NIOEC

DESCRIPTION: Offsite Piping, Equip. Steel Structure Erection

and Fabrication

DESIGN CAPACITY: Whole off site works (7,550 Tons)

START DATE: 1994

CONSTRUCTION MAN-HOUR: 2,300,000

LOCATION: BANDAR ABBAS REFINERY



CLIENT: OIEC

DESCRIPTION: Construction of process and offsite units

Phases 20 & 21 - (Area C1)
DESIGN CAPACITY: 50,000,000 m³ per day (Gas) and

75,000 BPD (Condensate)

START DATE: 2011

CONSTRUCTION MAN-HOUR: 5,792,090

LOCATION: ASSALUYEH- SOUTH PARS PHASES 20 & 21

**CLIENT: Petro Pars** 

**DESCRIPTION:** Execution of Civil And Mechanical Works of

Flare and Main Pipe Rack Phase 19

DESIGN CAPACITY: -

START DATE: 2012

CONSTRUCTION MAN-HOUR: 11,771,906

LOCATION: ASSALUYEH - SOUTH PARS PHASE 19



CLIENT: IPMI

**DESCRIPTION**: Construction of process and offsite units

Phases 17&18 - (Area-1)

**DESIGN CAPACITY: -**

START DATE: 2014

CONSTRUCTION MAN-HOUR: 1,286,024

LOCATION: ASSALUYEH - SOUTH PARS PHASES 17&18





### PROCESS PLANTS FABRICATION WORKS



CLIENT: POGC, OIEC

**DESCRIPTION:** Pipes & Supports Fabrication & Painting

WORK VOLUME: 750,000 In-Dia / 2100 Tons / 414,000 m<sup>2</sup>

START DATE: 2006

CONSTRUCTION MAN-HOUR: 3,493,680

LOCATION: ASSALUYEH - South Pars Phases 9 & 10



CLIENT: POGC, TIJD (TOYO - IDRO - JGC - DAILEM)

**DESCRIPTION**: Pipes & Supports Fabrication & Painting

WORK VOLUME: 760,000 In-Dia / 1700 Tons / 460,000 m<sup>2</sup>

START DATE: 2004

CONSTRUCTION MAN-HOUR: 3,080,000

LOCATION: ASSALUYEH - South Pars Phases 6, 7 & 8



CLIENT: POGC, AGIP, HYUNDAI

DESCRIPTION: Pipes & Supports Fabrication & Painting
WORK VOLUME: 920,000 In-Dia / 3000 Tons / 450,000 m²

START DATE: 2003

CONSTRUCTION MAN-HOUR: 4,000,000

LOCATION: ASSALUYEH - South Pars Phases 4 & 5



CLIENT: HYUNDAI / TOTAL

DESCRIPTION: Pipe/Pipe Support Fabrication & Painting Works

WORK VOLUME: 600,000 In-Dia / 1400 Tons / 100,000 m<sup>2</sup>

START DATE: 2000

CONSTRUCTION MAN-HOUR: 2,340,000

LOCATION: ASSALUYEH - South Pars Phases 2 & 3

### GAS COMPRESSOR STATION

CLIENT: NIGC, NIGDEC

DESCRIPTION: Saveh Gas Compressor Station - EPC

DESIGN CAPACITY: 160,000 m3/h

START DATE: 2007

CONSTRUCTION MAN-HOUR: 2,000,000

LOCATION: SAVEH



CLIENT: PEDCO (Petroiran Development Co.)

**DESCRIPTION**: Sirri Island Compressor Station - PC

**DESIGN CAPACITY: 530 MMSCFD** 

START DATE: 2004

CONSTRUCTION MAN-HOUR: 2,300,000

LOCATION: SIRRI ISLAND



**CLIENT:** Turkmen Neft

**DESCRIPTION**: KORPEDJE Compressor Station - PC

**DESIGN CAPACITY: 500 MMSCFD** 

START DATE: 2004

CONSTRUCTION MAN-HOUR: 1,840,000

LOCATION: TURKMENISTAN - KORPEDJE







CLIENT: NIORDC-Bandar Abbas Oil Refining Co.

**DESCRIPTION: 16 Oil Storage Tanks - EPC** 

DESIGN CAPACITY: 2,650,000 BBL

START DATE: 2002

CONSTRUCTION MAN-HOUR: 2,500,000

LOCATION: BANDAR ABBAS



CLIENT: NIOEC

**DESCRIPTION: 4 MTBE Storage Tanks - EPC** 

DESIGN CAPACITY: 350,000 BBL - (4x12,000 m³)

START DATE: 2002

CONSTRUCTION MAN-HOUR: 945,000

LOCATION: BANDAR MAHSHAHR



**CLIENT: NIOEC** 

DESCRIPTION: Loading & Unloading Facilities + Metering

System - EPC

SCOPE OF WORK: Tanks & Trucks Loading for Iran Refineries
Gasoline Distribution Purpose

START DATE: 2002

CONSTRUCTION MAN-HOUR: 720,000

LOCATION: BANDAR MAHSHAHR - NOORBAKHSH DEPOT

### REFINERY UPGRADING / REVAMPING

CLIENT: NIOEC

DESCRIPTION: Debottlenecking & Revamping - EPC

DESIGN CAPACITY: From 232,000 to 320,000 BBL

START DATE: 2005

CONSTRUCTION MAN-HOUR: 1,800,000

LOCATION: BANDAR ABBAS Refinery



CLIENT: NIOEC

DESCRIPTION: TEHRAN Refinery Upgrading - EPC

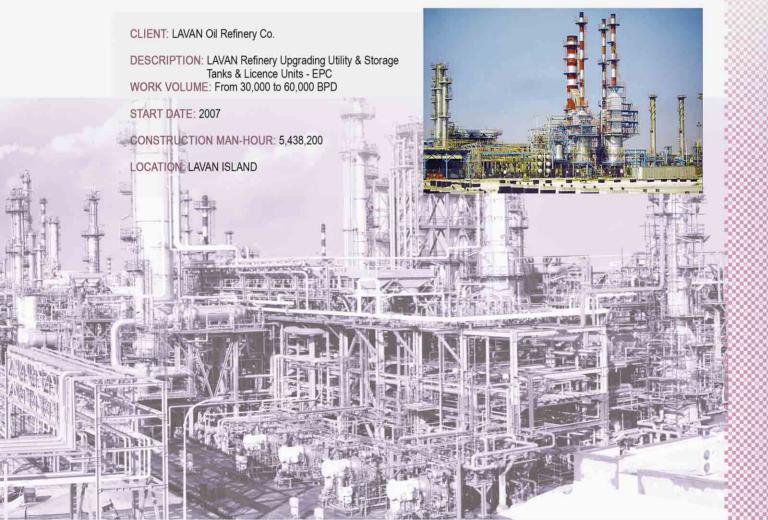
DESIGN CAPACITY: 240,000 BPD

START DATE: 2007

CONSTRUCTION MAN-HOUR: 3,560,000

LOCATION: TEHRAN







CLIENT: PEDCO

DESCRIPTION: 32" Sirri and Assaluyeh Onshore Pipeline - EPC

WORK VOLUME: 17 Km

START DATE: 2009

CONSTRUCTION MAN-HOUR: 23,000

LOCATION: SIRRI ISLAND



CLIENT: POGC / PPL / STATOIL

**DESCRIPTION: TIE-IN Works** 

WORK VOLUME: TIE-IN of Phases 6, 7 & 8 Gas & Condensate

Lines

START UP DATE: 2007

CONSTRUCTION MAN-HOUR: 59,000

LOCATION: ASSALUYEH - SOUTH PARS PHASES 6, 7 & 8



CLIENT: POGC

DESCRIPTION: 32" Feed Gas Line - EPC

WORK VOLUME: 2 Km

START UP DATE: 2006

CONSTRUCTION MAN-HOUR: 110,000

LOCATION: ASSALUYEH

### OFFSHORE PROJECTS

- Process Platform Revamping South Pars Phase 1 (EPC)
- Completion of Platforms SPD 7, 8 & 9 South Pars Phases 6, 7 & 8
- Completion of Platforms SPD 5 & 6 South Pars Phases 4 & 5
- SPD 4 Deck South Pars Phases 2 & 3
- Skid Way of SPD 4
- Fabrication of SPP 1 Jacket South Pars Phase 1
- Mechanical and Piping of DPG & NASR Platforms Sirri
- Wellhead Platform F18 & Subsea Pipeline Foroozan Complex
- Reconstruction and Renovation of Offshore Facilities and New

Pipelines - Dorood Oil Fields





**CLIENT: POGC / Petropars** 

DESCRIPTION: Offshore Platform Revamping - EPC

DESIGN CAPACITY: From 800 to 1,000 SCFD

START DATE: 2010

CONSTRUCTION MAN-HOUR: 200,000

LOCATION: PERSIAN GULF - South Pars Phase 1



CLIENT: STATOIL A.S.A.

DESCRIPTION: Mechanical, Piping & Structural Work on the Offshore Platforms - SPD 7, 8 & 9
DESIGN CAPACITY: 1200 MMSCFD

START DATE: 2007

CONSTRUCTION MAN-HOUR: 300,000

LOCATION: PERSIAN GULF - South Pars Phases 6, 7 & 8



CLIENT: POGC / AGIP

**DESCRIPTION**: Mechanical & Piping Completion works

SPD 5 & 6

WORK VOLUME: -

START DATE: 2003

CONSTRUCTION MAN-HOUR: 400,000

LOCATION: PERSIAN GULF - South Pars Phases 4 & 5



CLIENT: TOTAL / NPCC

DESCRIPTION: Fabrication, Erection, Pre-commissioning & Commissioning of SPD 4

DESIGN CAPACITY: 2000 Tons Fabrication and Erection

START DATE: 2000

CONSTRUCTION MAN-HOUR: 1,500,000

LOCATION: BANDAR ABBAS - South Pars Phases 2 & 3

### OFFSHORE

CLIENT: TOTAL / NPCC

**DESCRIPTION: Skid Way of WP2 Deck** 

WORK VOLUME: -

START DATE: 2000

CONSTRUCTION MAN-HOUR: 348,000

LOCATION: BANDAR ABBAS



CLIENT: POGC / PPL / IOEC

**DESCRIPTION**: Fabrication of Jacket SPP1 and Piles

TONNAGE: 4,800 Tons

START DATE: 2000

CONSTRUCTION MAN-HOUR: 640,000

LOCATION: BANDAR ABBAS



CLIENT: TOTAL (SADRA - SAFF)

DESCRIPTION: Mechanical & Piping of DPG & NASR Platforms Sirri "A" and "E" Platforms

WORK VOLUME: -

START DATE: 1997

CONSTRUCTION MAN-HOUR: 50,000

LOCATION: BANDAR ABBAS



CLIENT: 100C

DESCRIPTION: Wellhead Platform F18 & Subsea Pipeline

WORKS: A 12 Slots Unmanned Equipped Platform; 3 Subsea

Pipelines and Two Subsea Cables of 2,100m in Length START DATE: 2012

CONSTRUCTION MANHOUR: 1,250,000

LOCATION: PERSIAN GULF - FOROOZAN COMPLEX



### POWERPLANT PROJECTS

- Full Rehabilitation and Renovation of GE-F6 Gas Turbine Units, Samawa Power Plant
- Renovation of GE-F6 Gas Turbine Unit, Nassiriyah Power Plant
- Renovation of GE-F9 Gas Turbine Unit, Khor Al-Zubair Power Plant
- Renovation of Two GE-F5 Gas Turbine Units, Shuaiba Power Plant
- Major Overhaul of Two GE-F9 Gas Turbine Units, Khor Al-Zubair Power Plant
- Major Overhaul of 320 MW Steam Turbine Unit and Generator, Al-Mussaib Power Plant

- Fabrication of Four 980 Ton/hr Boiler Units, Al-Mussaib Power Plant
- Rehabilitation of 132 KV Power Station, Najaf Power Plant
- Complete Rehabilitation of Eight GE-F5 Gas Turbine Units,
   South Baghdad II Power Plant
- Renovation of Combustion Liner and Transition Piece, Al-Khairat Power Plant
- Renovation of Combustion Liner, Karbala Power Plant
- Renovation of Combustion Liner, Hillah Power Plant
- Renovation of Combustion Liner and Transition Piece, Al-Haydaria Power Plant

### POWERPLANT



CLIENT: GDEEPN

DESCRIPTION: Full Rehabilitation and Renovation of

Gas Turbine Unit

UNIT TYPE: GE-F6

START DATE: 2011

**CONTRACT DURATION: 180 DAYS** 

LOCATION: Samawa Power Plant - IRAQ



**CLIENT: GDEEPB** 

**DESCRIPTION**: Major Overhaul of Two Gas Turbine Units

UNIT TYPE: GE-F9 START DATE: 2014

**CONTRACT DURATION: 150 DAYS** 

LOCATION: Khor Al-Zubair Power Plant - IRAQ



**CLIENT: GDEEPB** 

**DESCRIPTION**: Renovation of Two Gas Turbine Units

UNIT TYPE: GE-F5 START DATE: 2013

**CONTRACT DURATION: 230 DAYS** 

LOCATION: Shuaiba Power Plant - IRAQ



CLIENT: GDEEPN

**DESCRIPTION**: Renovation of Gas Turbine Unit

UNIT TYPE: GE-F6

START DATE: 2012

CONTRACT DURATION: 180 DAYS LOCATION: Nassiriyah Power Plant

### **POWERPLANT**

CLIENT: GEEP

**DESCRIPTION:**Complete Rehabilitation of Eight

Gas Turbine Units

UNIT TYPE: GE-F5

START DATE: 2015

**CONTRACT DURATION: 365 DAYS** 

LOCATION: South Baghdad II Power Plant - IRAQ



**CLIENT: GEEP** 

**DESCRIPTION**: Rehabilitation of Power Station

UNIT TYPE: 132 KV START DATE: 2015

CONTRACT DURATION: 320 DAYS

LOCATION: Najaf Power Plant - IRAQ



CLIENT: GDEP

**DESCRIPTION**: Major Overhaul of Steam Turbine Unit

and Generator UNIT TYPE: 320 MW SIEMENS

START DATE: 2014

**CONTRACT DURATION: 150 DAYS** 

LOCATION: Al-Mussaib Power Plant - IRAQ



CLIENT: GDEP

**DESCRIPTION**: Fabrication of Four Boiler Units

UNIT TYPE: 980 Ton/hr

START DATE: 2015

**CONTRACT DURATION: 343 DAYS** 

LOCATION: Al-Mussaib Power Plant - IRAQ



# QUALITY ASSURANCE / QUALITY CONTROL

### **QUALITY ASSURANCE PLAN**

- Management Responsibility
- Quality System
- Quality Audit
- Contract Review
- Document & Data Control
- Procurement Control
- Non Conformity Contol (Including Corrective Action)
- Control of Vendor Document
- Construction Control
- Precommissioning & Commissioning Control

### **QUALITY CONTROL**

### ENGINEERING

- Document List
- Numbering Procedure
- Tag No. Procedure
- Engineering Procedure
- Specifications

### VENDOR

- Vendor Document Handling (Including Numbeing System)
- Inspection Coordination
- Inspection & Testing Plan
- Test Procedure
- Packing & Marking

### CONSTRUCTION

- Handling, Storage
- Fabrication & Installation
- Inspection And Testing Plan
- Test Procedure

# MACHINERY LIST

ITEM	DESCRIPTION	QUANTITY	YEAR OF MADE
1	LATTICE BOOM CRANE 150 TON, 300 FT BOOM.	1	1990
2	CRAWLER CRANE 110 TON	1	1985
3	LATTICE BOOM CRANE 100 TON, 250 FT BOOM.	1	1990
4	CRAWLER CRANE 90 TON	1	1990
5	CRAWLER CRANE 80 TON	2	1985
6	CRANE 50 TON (Rough)	5	1995
7	CRANE 40 TON HYD. (Rough)	3	1989
8	CRANE 30 TON (Truck)	4	1985
9	CRANE 25 TON (Rough)	17	1989 - 2009
10	CRANE 22 TON (Rough)	1	2009
11		5	1992
12	CRANE 20 TON (Rough)	1	
	CRANE 15 TON (Rough)		1980
13	CRANE 10 TON (Rough)	2	1996
14	CRANE 7 TON	3	1990
15	CRANE 5 TON	4	1985
16	DOZER	1	1990
17	ROLLER	2	2000
18	BATCHING PLANT 35 M3	3	1997 - 2004
19	EXCAVATOR KOMATSU 220	2	1992
20	EXCAVATOR CATERPILLAR	2	2003 - 2004
21	EXCAVATOR KATO	3	1990
22	LOADER KOMATSU 450-1	1	1990
23	BACK HOE LOADER	1	2009
24	TRUCK TRAILER	5	1995
25	TRUCK	12	1994 - 1998
26	CEMENT BUNKER	1	2009
27	25 TONS TRUCK WITH TRAILER	6	2000
28	TRAILER 5 TON	16	1995 - 1998
29	TRAILER 10 TON	9	1995-1997
30	DUMP TRUCK	4	1992
31	TRUCK MIXER	3	2000
32	LIFT TRUCK 12 TON	1	1990
33	LIFT TRUCK 10 TON	8	1987 - 1995
		1	
34	LIFT TRUCK 8 TON		1985
35	LIFT TRUCK 7 TON	3	2001
36	LIFT TRUCK 5 TON	2	1985
37	LIFT TRUCK 3 TON	1	1990
38	TANKER	6	1996
39	AIR COMPRESSOR 1300 CFM	3	2000
40	AIR COMPRESSOR 1050 CFM	7	2000
41	AIR COMPRESSOR 900 CFM	6	1990
42	AIR COMPRESSOR 760 CFM	8	2001
43	AIR COMPRESSOR 615 CFM	9	2009
44	AIR COMPRESSOR 600 CFM	2	1998
45	AIR COMPRESSOR 180-250 CFM	10	1996
46	TRACTOR 5 TON	4	1995 - 1997
47	GENERATOR 1300 K.V.A	4	2003
48	GENERATOR 570 K.V.A	4	2000
49	GENERATOR 500 K.V.A	2	1996
50	GENERATOR 450 K.V.A	8	2003
51	GENERATOR 450 K.V.A	1	1996
52	GENERATOR 400 K.V.A	7	2005
			1996
53	GENERATOR 175 K.V.A	25	
54	SHOT BLAST MACHINE UP TO 52"	2	2001
55	WELDING SET 900 A –1200 A	4	1992
56	WELDING SET 600 A	200	1992
57	WELDING SET 400 A, DIESEL, LINCOLN	15	1996
58	TRANS RECTIFIER 600A	350	1997 - 2003
59	TIG WELDING SET	100	1997 - 2003
60	ELECTRO PUMP	12	1995 - 1998
61	PUMP 200 BAR	3	1996 - 1998
62	PUMP 500 BAR	2	1995
63	UTILITY CAR	16	1994 - 1998
64	PICK-UP CAR	15	1994 - 1998
65	MINI BUS	6	1996 - 1997
66	AUTOBUS	7	1996 - 1997
67	GRINDING MACHINE	500	1996 - 1998
68	MINI GRINDING MACHINE	500	1996 - 1998
	PIPE CUT & BEVEL MACHINE	18	1996 - 1996
69			

# HEALTH, SAFETY & ENVIRONMENT (HSE)

- Integrated Implementation Plan among Health, Safety & Environment
- Harmonizing between the Plant and Environment
- Compliance with all HSE Legislation
- Maintaining a Safe Working Environment
- Achieving the Target Established
- Program for Self Motivation on HSE



IRAN INTERNATIONAL GENERAL CONTRACTOR CO.

### **HSE POLICY**

IRAN INTERNATIONAL GENERAL CONTRACTOR - IGC considers health, safety and the protection of the environment to be in a top priority in the company's activities and Safety is considered as an integral and important of IGC's PROJECTS functions.

The objective of HSE principles, Rules and activities are as following and Management and supervisors at all levels will be responsible for the effectiveness of the following safety principles.

- Safe work environments to be provided through proper execution of the works and use of appropriate equipments and facilities.
- Employees will be selected and replaced the jobs consist with their physical and mental abilities in order to perform safety for them.
- Employees will be thoroughly instructed and trained for the accident prevention and fire protection requirements of their work assignment.
- Provisions will be made for responding to emergencies which will provide optimum protection to personnel property.
- All levels of management shall demonstrate interest in accident by active participating in and prompting the principles set out in the company's safety
- All employees, supervisors and management personnel shall be responsible for their safety performance. It will have an important weight in the overall appraisal of the employee performance and reward.
- Provision safety protective equipments and clothing for employee's accordance to their job and stabilize discipline of proper use.
- their job and stabilize discipline of proper use.
   Perform Project HSE Organization Department for each Project to have responsibilities and to make successful HSE implementation.

S.M. Tabatabaie Mulatian

Managing Director

# MAN POWER RESOURCES

CATEGORY	DISCIPLINE	CURRENT STAFF
PROJECT MANAGEMENT:	Project Managers	8
	Project Engineers	19
	Construction Manager	13
	Supervisor & Field Engineers	62
	Planners & Schedulers	21
	Estimators	8
	Cost Controllers	7
	Procurement Staff	18
	Subtotal	156
ENGINEERING:	Process	20
	Mechanical	27
	Piping	30
	Civil / Structural & Architecture	23
	Electrical	23
	Instrumentation	22
	Technicians & Drafters	72
	Subtotal	217
QUALITY CONTROL:	Supervisor & Inspectors	70
	Subtotal	70
SUPPORTING STAFF:	Executives, Legal, Accounting,	50
	Secretarial etc.	120
	Subtotal	170
CONSTRUCTION:	Skilled Worker	780
	Semi skilled Worker	1080
	Labor	610
	Fitter	280
	Welder (Tig & Arc)	400
	Iron Worker (Structural Fitter)	180
	Subtotal	3330
	TOTAL	3943







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