



# HEDCO

HAMPA ENERGY  
Engineering & Design Company



[www.hedcoint.com](http://www.hedcoint.com)



Hampa Energy Engineering and Design Company (HEDCO), is a private first grade EPC Contracting company in the field of Oil, Gas and Petrochemical industries with long term presence and vast experience in this field.

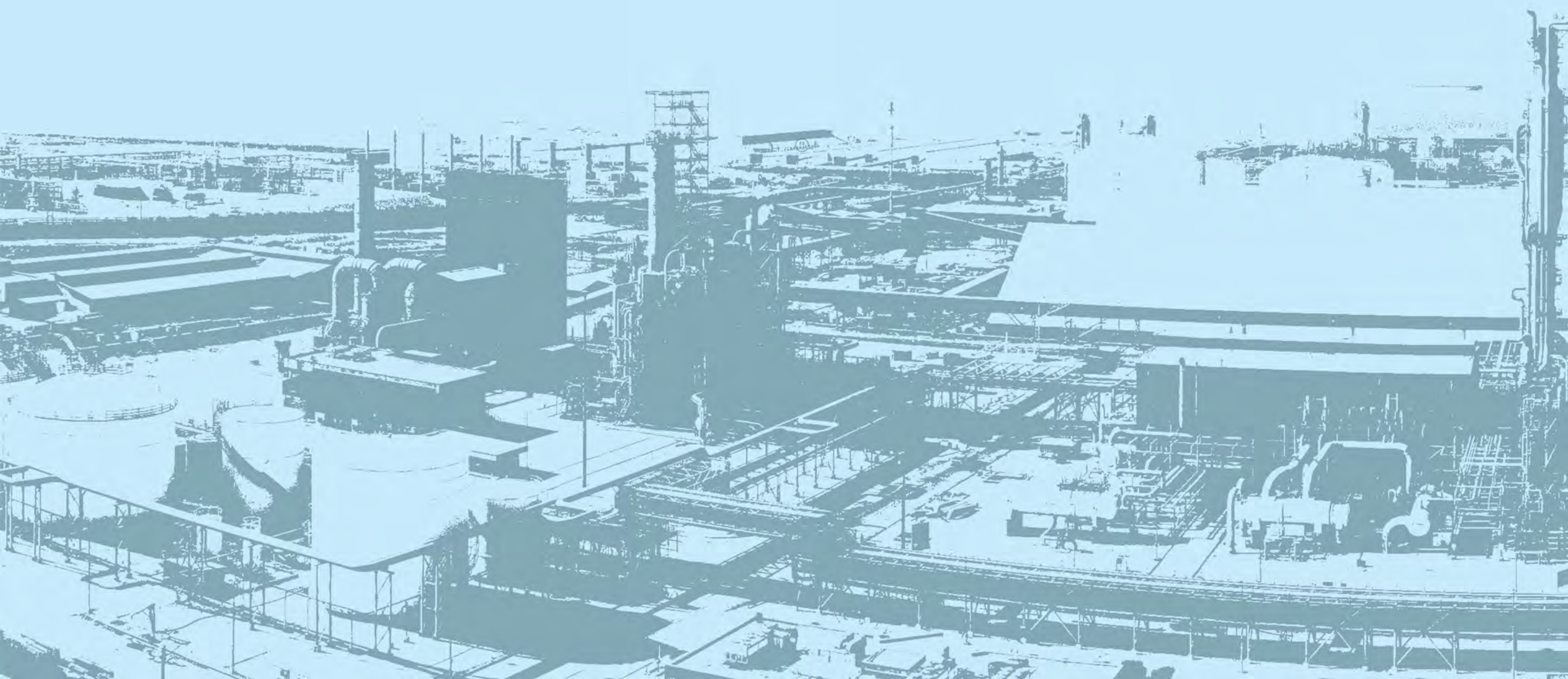
HEDCO provides the following services to its customers:

- Market and Feasibility Study
  - Project Management (General Contracting, MC)
  - Process Selection
  - License and Know How Arrangement
  - Plant Optimization
  - Engineering (Basic and Detail)
  - Procurement services
  - Construction
  - Construction Management and Construction Supervision
  - Site Technical Assistance
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HEDCO is a technology and knowledge based company and has developed its own technology and patents for the following items:

- Ammonia production unit
- Cryogenic storage tanks
- Catalytic Reformers
- Process Heaters
- Desalter Packages
- Scrubbers (Wet Type)

HEDCO with its available man-power, can perform mega projects in international scales.





# HEDCO Major Projects

No.	PROJECT TITLE	PLANT CAPACITY	SCOPE OF WORK	STATUS	Finish Date
1	Razi Third Ammonia Storage Tank	Storage Capacity : 30,000 M Tons	EPCC	Finished	2015
2	Razi Reformer Package (Ammonia Plant 2)	-	EPS+RC	Finished	2015
3	Zanjan Petrochemical Utility & Offsite	-	CD+B	Finished	2015
4	Lordegan Utilities & Offsite Plant	-	CD+B	Finished	2015
5	Butane and Propane Storage Tanks for Parsian Gas Refinery	Storage Capacity : 26,000 m3 each	B+EPS	Finished	2015
6	Fajr Kerman Project (GTPP Chain )	1400 TPD Methanol	GE	Finished	2016
7	Fasa LDPE (Low Density Poly Ethylene)	300,000 MTPY LDPE	B+FEED	Finished	2016
8	Lordegan Ammonia Tank	Storage Capacity : 20,000 M Tons	B+EPS	Finished	2017
9	Pardis 3 Ammonia & Urea Plant	2050 MT/D Ammonia-3250 MT/D Urea	B+EPS	Finished	2017
10	Pardis 3 Ammonia Reformer Package	Thermal Capacity: 228MW	B+EPS	Finished	2017
11	Abadan Refinery Desalting Unit	110,000 BPD	B+EPC	Finished	2018
12	Kermanshah Ammonia Tank	Storage Capacity : 10,000 M Tons	C	Finished	2019
13	Hemmat Petrochemical Company (CO2 gas Gathering & Urea Production)	3600 MT/D Urea	FS	Finished	2019
14	Lavan Ammonia & Urea Plants	2050 MT/D Ammonia - 3250 MT/D Urea	L+B+EPCC	HOLD	-
15	Parsian Gas Refinery (C2 Recovery & Fractionation)	74,000,000 Sm3/day of Natural Gas (Butane)	B+EPS	In Progress	-
16	Lordegan Ammonia & Urea Plants	2050 MT/D Ammonia - 3250 MT/D Urea	B+EPS	In Progress	-
17	Qeshm Heavy Crude Oil Refinery (Bitumen and Light Oil Cuts)	2X35,000=70,000 BPD	BR+EPS	In Progress	-
18	Farasakoo Assaluye (Tank Farm - Crude Oil & Derivatives)	54 No's of Storage Tanks	FEED	In Progress	-
19	Kermanshah Petrochemical Ammonia Reformer	Thermal Capacity: 157MW	EPC	In Progress	-
20	Jask Oil Terminal (Onshore)	Pipe lines , Metering Stations , Loading Facilities , ...	EP	In Progress	-

## HEDCO SCOPE

<b>B</b>	<b>Basic Engineering</b>
<b>BR</b>	<b>Basic Engineering Review and Endorsement</b>
<b>CD</b>	<b>Conceptual Design</b>
<b>C</b>	<b>Construction</b>
<b>DR</b>	<b>Design Review</b>
<b>EPC</b>	<b>Engineering, Procurement and Construction</b>
<b>EPS</b>	<b>Engineering and Procurement services</b>
<b>FEED</b>	<b>Front End Engineering</b>
<b>FS</b>	<b>Feasibility Study</b>
<b>GE</b>	<b>General Engineering</b>
<b>L</b>	<b>Grant of License</b>
<b>RC</b>	<b>Revamping Consultancy</b>





# EPC Contractor

Oil, Gas and Petrochemical Projects



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- Performing EPC Projects
- Technology Provider for Ammonia Production
- Design and Supply of Cryogenic Storage Tanks
- Design and Supply of Catalytic Reformers
- Design and Supply of Process Heaters
- Design and Supply of Desalter Packages
- Design and Supply of Scrubbers (Wet Type)