



**MNA**  
**ENERGY (PVT) LTD**



# CORPORATE PROFILE





*MNA Energy (Pvt.) Limited was established/incorporated on 14<sup>th</sup> February 2006, under the Companies Ordinance 1984 and registered with Security and Exchange Commission of Pakistan with its Head Office at Karachi.*

*The prime objective of the company is to grow into one of Pakistan's premier LPG marketing companies and diversify into other energy related businesses.*

*The Company's first project is the Liquefied Petroleum Gas (LPG) is storage & bottling plant at Port Qasim, Karachi. We intend to expand our operations in other part of the country in foreseeable future.*

*The Company's management consists of professionals who have adequate experience/experience to run the LPG Business.*



*Chief Executive / Secretary of the Company*

*Syed Mir Raza,  
Chief Executive*

*Graduate from  
TUFTS University,  
Medford, MA USA*

*Syeda Alizeh Raza  
Director / Company Secretary*

*Graduate from  
University of Toronto , Canada*

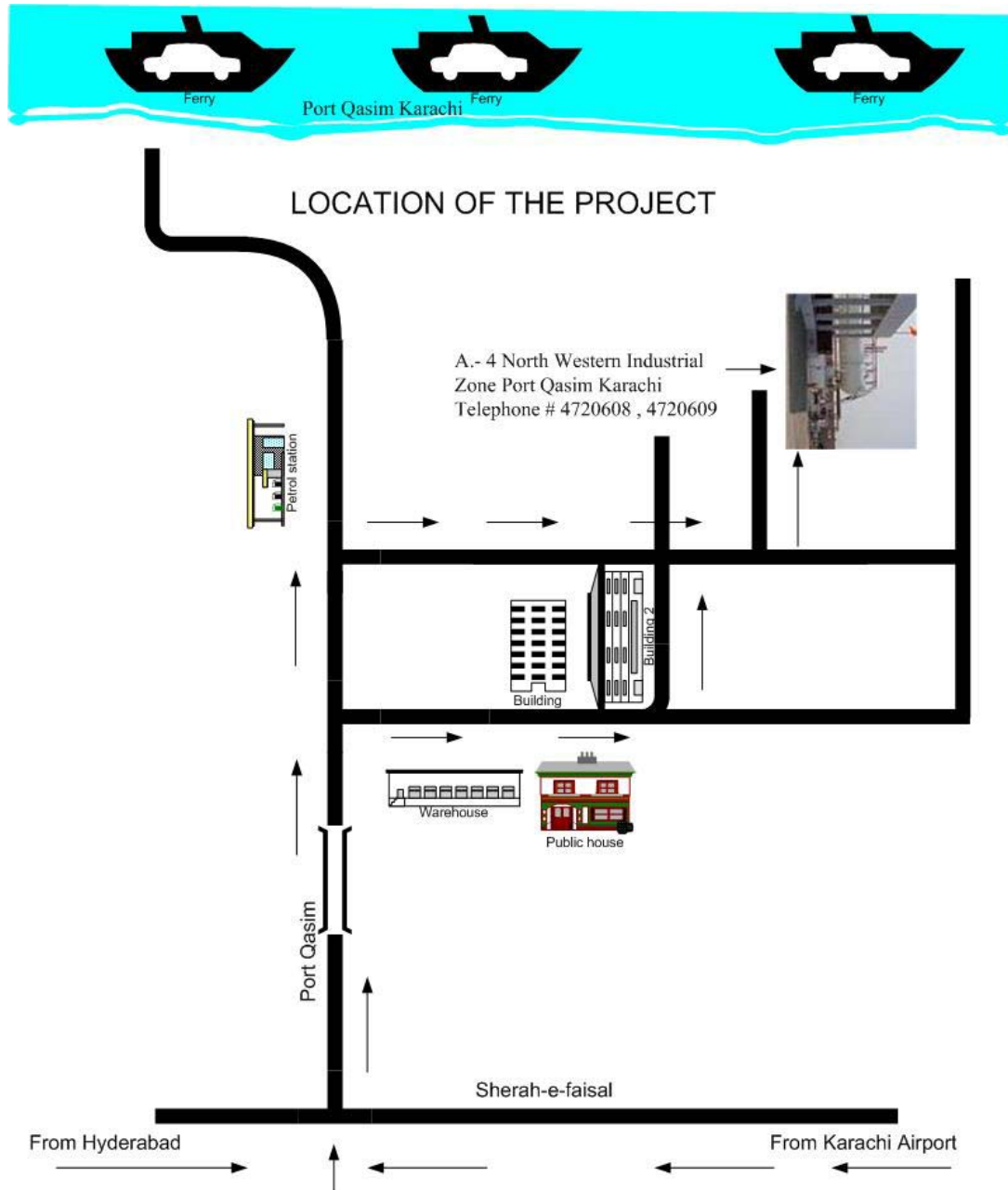


*BUSINESS DESCRIPTION:*

*The overall corporate objective of MNA Energy (Pvt.) Limited is to conduct business in Liquefied Petroleum Gas (LPG).*

*For this purpose MNA Energy (Pvt.) Limited has set up a LPG Storage and Bottling Plant at Port Qasim Karachi with present storage capacity of 110 M. Tons. For future expansions, we have provisions for additional storage capacity of 2000 M. Tons.*

*The Company provides and delivers LPG under the trademark "MNA" in a safe form for storage, distribution and or sale thereof for ultimate supply to the registered consumers all over the country.*





## Marketing License issued by OGRA



### OIL & GAS REGULATORY AUTHORITY

<b>TITLE OF THE LICENCE</b>	Storage, Filling and Marketing of LPG.		
<b>LICENCE NO.</b> OGRA-LPG-17(227)/08	<b>DATE:</b> January 29, 2009.		
<b>Name of the Company:</b>	M/s MNA Energy (Pvt.) Ltd.		
<b>Registration No.</b> (Under Companies Ordinance)	<b>No.</b> 00000012106/20060207	<b>Date:</b> February 14, 2006	<b>Place:</b> Karachi.
<b>Name of the Chief Executive:</b>	Mr. Mir Husnain Raza.		
<b>Address</b>	M/s MNA Energy (Pvt.) Ltd., 183/1 Khayaban-e-Hilal, off 26 <sup>th</sup> Street Phase VI, DHA, Karachi.		
<b>Contact No.</b>	<b>Phone</b>	021-5855353, 03008232408, 03009297976	
	<b>Fax</b>	021-5852557	
	<b>Email</b>	-	
<b>Nature of Works</b>	<b>Storage:</b> 55 + 55 = 110 MT	<b>Filling Capacity:</b> 20 MT/day	
<b>Validity Period</b>	From January 29, 2009 To January 28, 2024.		
<b>Area of Operation</b>	All over Pakistan.		
<b>Location of Plant(s)</b>	(i) Storage and Filling Plant at Plot No. A-4, North Western Industrial Zone, Port Qasim Authority, Karachi.		
<b>TERMS AND CONDITIONS OF THE LICENCE</b>			
i. The operations of the company, stated hereinafter but not limited to the same, shall be governed at all times by the Liquefied Petroleum Gas (Production and Distribution) Rules, 2001 and the OGRA Ordinance 2002 (Ordinance XVII of 2002) and any rules concerning LPG, promulgated pursuant to OGRA Ordinance; which may substitute, amend or repeal the LPG (Production and Distribution) Rules, 2001 (hereinafter referred to as The Subsequent Rules).			
ii. All safety measures for storage and handling of LPG, shall be taken by the company in accordance with the standards set in the LPG (Production and Distribution) Rules, 2001 or the Subsequent Rules.			
iii. Issuance of this licence in no manner shall establish the right of the company for any allocation of LPG quota. Company shall be fully responsible to arrange supplies of LPG on commercial basis at its own cost and risk.			
iv. Mechanism for fixation of consumer price shall be adopted in accordance with rule 18 of LPG (P&D) Rules, 2001 or as instructed by the Authority from time to time.			
v. The company will ensure filling of appropriate quantity of LPG in cylinders in accordance with rule 19 of LPG (P&D) Rules, 2001.			
vi. The company shall mark with conspicuous sign on the place at which the storage tanks, etc are located for the purpose of safety and security in accordance with rule 28 of LPG (P&D) Rules, 2001.			
vii. The company will ensure marketing of specified quantities of LPG earmarked by the Authority for different areas from time to time.			
viii. Purchase or sale of any specified equipment and machinery from or to any other licensee shall require prior permission in writing of the Authority.			
ix. The company will not enter into any agreement with other parties to sell, assign, transfer, amalgamate, convey or lease its license or works without prior written approval of the Authority in accordance with rule 11 of LPG (P&D) Rules, 2001 or the Subsequent Rules.			

Tariq Chambers, Civic Centre, Sector G-6, Islamabad, Pakistan.  
Tel : +92-51-9204516-7, 9204752, 9204533, Fax : +92-51-9206588



**NOC from Chief Inspector of Explosives (CIE)**

ORIGINAL  
FORM L  
(Article 3 of Schedule D)  
License to import dangerous petroleum and to store petroleum in installations.

No. RAB-534/P      Fax RAB 527/-

License is hereby granted to MNA ENERGY (PVT) LIMITED, 133/1, KHAYABAN-E-GHAZI, DHA 6, KARACHI, PORT QASIM, KARACHI, valid only for the importation of 214,745 Litres of Dangerous petroleum and for the storage of 214,745 Litres of petroleum in the place described below and shown on the plan attached hereto subject to the provisions of the petroleum Act, 1934 and the rules made there under and to the further condition on the back of this license.

This license shall remain in force till the 31<sup>st</sup> day of December 2008

S.No.	Nature of Petroleum to be stored/imported	Quantity of petroleum (In gallons)
1	Dangerous Petroleum (DP) bulk (LPG)	200,000 Litres.
2	Dangerous Petroleum otherwise than in bulk LPG	14,745 Litres.
3	Non-Dangerous petroleum in bulk	
4	Non-dangerous petroleum otherwise than in bulk	
Total		214,745 Litres.

Chief Inspector of Explosives  
dated 21-03-2008

Plan No. RAB-534/P

Description of the place referred to above:  
The above mentioned premises is situated at Plot No. A-4, North Western Industrial Zone, Port Qasim Authority, Karachi and consists of 7 (seven) tanks of 100,000 Litres each and 14,745 Litres in gallon shown in the approved plan attached with this license.

Date of receipt	Date of copy	Signature of licensing authority
28-11-2008	31-12-2008	[Signature]

**NOC from Environmental Protection Agency (EPA)**

Reference No: EPA-51692/188/05/08/0

**ENVIRONMENTAL PROTECTION AGENCY**  
GOVERNMENT OF SINDH  
Plot # 51-21, Sector 21, IGA, Karachi-74000  
Ph: 3509055, 3509056, 3509057  
Dated: 22-10-2008  
Epaonline@qasim.net.pk  
Fax: 3509048, 3509049

**DECISION ON INITIAL ENVIRONMENTAL EXAMINATION (IEE)**

- Name & Address of Proponent: Syed Mir Husnain Raza, Chief Executive, MNA Energy (Pvt.) Ltd., A-4 North Western Industrial Zone, Port Qasim Authority, Karachi.
- Description of Project: LPG Storage & Bottling Plant
- Location of Project: A-4 North Western Industrial Zone, Port Qasim Authority, Karachi.
- Date of Filing of IEE: 01-09-2008.
- After careful review and analysis of the Initial Environmental Examination (IEE) report, the Environmental Protection Agency (EPA), Sindh has decided to accord its Approval of the IEE, in favor of MNA Energy (Pvt.) Limited for the above subject project, subject to the following conditions:
  - A disaster/hazard management plan of the LPG storage and filling should be prepared and submitted to EPA Sindh. The plan should identify all likely hazards associated with the plant, and should provide mechanism to address all risks and hazards.
  - The proponent will be responsible for any unfortunate incident caused due to mishandling, leakage of LPG at the plant or during its transportation. The cost of damage to environment, property and life of the people/workers shall lie on the proponent.

Abdus Samad - Exec. Secy. & Secy.

**NOC from District Provisional License for Coordination Officer (DCO) Construction of LPG Storage and Filling Plant issued by OGRA**

**CITY DISTRICT GOVERNMENT KARACHI**  
OFFICE OF THE DISTRICT COORDINATION OFFICER

No. DCDDO/Law/Exp/117/08  
Dated: 26-07-2008

The Chief Inspector of Explosive, Explosives Department, Government of Pakistan, Karachi.

Subject: **NO OBJECTION CERTIFICATE FOR INSTALLATION OF LPG FILLING STATION AT PLOT NO. A-4, NORTH WESTERN INDUSTRIAL ZONE, PQA, KARACHI.**

This office has no objection for installation of LPG Filling Station in favour of M/s MNA Energy (Pvt) Limited, Karachi at Plot No. A-4, North Western Industrial Zone, Port Qasim Authority, Karachi in the light of reports received from the Additional Controller, Civil Defence (East/Mali), Karachi vide letter No. 5(35)/74-CDM-CCD/East-Mali, Dated: 16-04-2008. The Deputy Inspector General of Police, East Zone, Capital City Police Karachi vide letter No. DIG/PVE.2/Security/008 Karachi Dated: 02-05-2008. The Director (E&S), Port Qasim Authority vide letter No. PQ/A/E/S&S/10(122)/03, Dated: 04<sup>th</sup> April 2008 and the Additional District Officer (Revenue)-IV, Mali Zone, City District Government Karachi vide Letter No. ADO/Rev/Mali/Zone-IV/10842/008, Dated: 24-06-2008.

[JAWED HANIF KHAN]  
District Coordination Officer  
City District Government Karachi

Copy to Bn:-

- The Additional Controller, Civil Defence (East/Mali), Karachi.
- The Superintendent of Police, Bin Qasim East Zone, CCI Karachi.
- The Director (E&S), Port Qasim Authority, Karachi.
- The Additional District Officer (Revenue)-IV, Mali Zone, CDGR.
- M/s MNA Energy (Pvt.) Limited, Karachi.

**OIL & GAS REGULATORY AUTHORITY**

**TITLE OF THE LICENCE** Provisional Licence for construction of LPG Storage and Filling Plant.

**Validity Period** From March 20, 2008 To March 19, 2009

**LICENCE NO.** OGRA-LPG-17 (227)/07 **DATE:** March 20, 2008

**Name of the Company:** M/s MNA Energy (Pvt.) Ltd.

**Registration No.** No. 0000001210500060207 **Date:** February 14, 2006 **Place:** Karachi.

**Name of the Chief Executive:** Mr. Mir Husnain Raza

**Address:** 183/1 Khayaban-e-Hilal, off 20<sup>th</sup> Street Phase VI, DHA, Karachi.

**Contact No.** Phone: 021-5855353, 03008232408, 03009297976  
Fax: 021-5852567  
Email: -

**Proposed Nature of Works** Storage: 02 x 50 MT **Filling Capacity:** 20 MT per day

**Area of Operations** Port Qasim, Karachi.

**TERMS AND CONDITIONS OF THE PROVISIONAL LICENCE**

- Construction of LPG storage and filling facilities will be started only after obtaining NOCs from all concerned Federal/Provincial/Local authorities including NOC of Environmental Protection Agency (EPA), strictly complying with the applicable laws clearly stating that the site is suitable for putting up LPG facility from public safety point of view. The company shall be responsible and liable for any act on its part leading to violation of any law, bye-laws or imposition of penalties by any of the above concerned departments/authorities.
- Construction of proposed works for the storage and filling plant shall be strictly in accordance with the design vetted by OGRA's third party inspector (report enclosed) and the LPG (Production & Distribution) Rules, 2001, as amended from time to time, the terms and conditions of this provisional licence and instructions of the Oil and Gas Regulatory Authority hereinafter referred to as the "Authority", issued from time to time, in the public interest.
- Issuance of this provisional licence in no manner shall establish the right of the company for any allocation of LPG quota. Company shall be fully responsible to arrange supplies of LPG on commercial basis at its own cost and risk.
- As soon as the construction is completed and licence from Chief Inspector of Explosives is obtained, the company shall approach the Authority for appointment of 3<sup>rd</sup> party inspectors to verify the works. The Authority will appoint the 3<sup>rd</sup> party inspector under rule 13 of LPG Rules, 2001, who shall verify technical competence of your staff and shall certify that the equipment, machinery, fittings, fixtures and installation meet the requisite safety standards. In case of any deficiency or fault, the company shall not operate the LPG storage and filling plant, even an trial run unless the deficiencies/faults are removed/satisfied to the satisfaction of the Authority. The company shall pay prescribed fee to the Authority, for the purpose of such 3<sup>rd</sup> party inspection or inspections.
- The company shall mark with conspicuous sign on the place at which the storage tanks, filling plants, etc are located for the purpose of safety and security.
- Purchase or sale of any specified equipment shall be done by any other licensee shall require prior permission in writing of the Authority.

26 APR 2008

Tarq Chambers, Civic Centre, Sector G-6, Islamabad, Pakistan  
Tel: +92-51-9221715-18, Fax: +92-51-9221714



## *BULK STORAGE CAPACITY*

*The Plant presently consists of 2 Storage Tanks of 55 M. Tons each total capacity 110 M. Tons to handle LPG bulk supply.*



*For future expansion, We have provision of additional storage capacity of 2000 M. Tons.*







## *FILLING SCALE*



*We have 6 Sami  
Automatic Filling  
Scales of KOSAN  
Crisplant Denmark  
for filing of  
commercial and  
domestic cylinders*

*i.e.*

*11.8 Kg*

*15 kg*

*45.8 kg*





## *In Place Safety Measures*

<i>Sr. #</i>	<i>Description</i>	<i>Capacity</i>	<i>Unit</i>	<i>Qty #</i>
1	<i>Under Ground Fire Water Reservoir</i>	50000	<i>GAL</i>	1
2	<i>Electric Operated Fire Pump</i>	500	<i>GPM</i>	1
3	<i>Electric Operated Jockey Pump</i>	25	<i>GPM</i>	1
4	<i>Fire Water Hydrant Fixed Type</i>	150	<i>GPM</i>	6
5	<i>Fire Water Monitor Fixed Type</i>	200	<i>GPM</i>	6
6	<i>Fire Water Sprinkler Network at LPG Vessels with bottom cooling</i>	0.6	<i>GPM</i>	187
7	<i>Fire Water Sprinkler Network at Bowser Point</i>	0.6	<i>GPM</i>	76
8	<i>Fire Water Sprinkler at Cylinder Filling Shed</i>	0.6	<i>GPM</i>	16
9	<i>Electric &amp; Battery Operated Fire Hooter, "more than 100 dB"</i>	< 100	<i>dB</i>	1+1
10	<i>Multipurpose Dry Chemical Fire Extinguisher, Class Of Fire A,B,C &amp; E Trolley Mounted</i>	50	<i>KGS</i>	3
11	<i>Multipurpose Dry Chemical Fire Extinguisher, Class Of Fire A,B,C &amp; E Portable Type</i>	12	<i>KGS</i>	18
12	<i>Multipurpose Dry Chemical Fire Extinguisher, Class Of Fire A,B,C &amp; E Portable Type</i>	6	<i>KGS</i>	4
13	<i>Flexible Hose, Jet &amp; Spray Type Brass Nozzles</i>	2.5" dia	<i>Nos</i>	6
14	<i>Sand Buckets</i>	7 Lbs	<i>Nos</i>	12
15	<i>Safety Signs Around Plant Area</i>	~~	<i>Nos</i>	<i>As required</i>
16	<i>All Required PPE, cotton dangri, helmet, gloves, goggles, ear plug &amp; safety shoe</i>	---	<i>Nos</i>	<i>As required</i>
17	<i>Fire Water Pipelines Network Arrangement around Plant. 4", 3' &amp; 2" dia pipe size. as per drawing</i>	---	---	---



## *Underground Fire Water Storage Tank*



## *UL FM Fire Water Pump with Electrical Control Panel*



## *Jockey Pump with Electrical Control Panel*





*Fire Water Monitor & Hydrant*



*Trolley mounted fire extinguishers at various locations in the facility*



*Sand buckets placed at various locations in the facility.*





*Fire Water Sprinkler Network at LPG Vessels  
with bottom cooling*



*Fire Water Sprinkler Network at Bowser Point and  
Cylinder Filling Platform*





*Electrically Operated Fire Hooter,  
Hand Bell, Hand Hooter & wind / air sock*





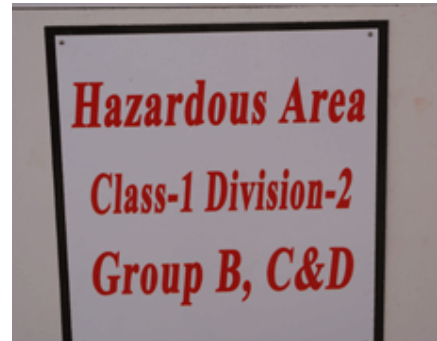
## *Safety Sign around the Plant*

### **SAFTY FIRST !**

**VISITORS ARE REQUESTED TO PLEASE IDENTIFY THEMSELVES BEFORE ENTRY ANY HAND BAGGAGE, MATCH BOX, CIGRATTE, LIGHTER, FIRE ARM AND MOBILE PHONE MUST BE LEFT WITH SECUTITY STAFF AT THE GATE.**

### **ضروری احتیاط**

ملاقاتیوں سے التماس ہے کہ داخلے سے قبل اپنی شناخت  
کرائیں۔ ہینڈ بیگ، ماچس کی ڈبیا، سگریٹ، لائٹر، اسلحہ  
اور موبائل فون گیٹ پر موجود سیکورٹی اسٹاف کے پاس  
جمع کرائیں۔







*MNA Energy Pvt. Limited at a Glance*

***Location of Plant:***

*The plant is ideally located in the North West Industrial Zone Port Qasim, Karachi, specifically allocated by Port Qasim Authority for such plants. The plant has been constructed with "A" Class material under the supervision of experts/contractors in the field.*

***Surroundings:***

*LPG is highly inflammable. Extra care has been made for its safety by adopting all measures necessary for protection of surrounding areas. Moreover the plant is far away from the city residential and commercial areas.*

***Regulatory NOCs:***

*Marketing Licence issued by OGRA*

*NOC by Chief Inspector of Explosives (CIE)*

*NOC by Environmental protection Agency (EPA)*

*NOC by District Coordination Officer (DCO)*

***Area of Plant:***                      *4 Acres*

***Bulk Storage Capacity:***

*110 M Tons.*

*The Plant presently consists of 2 X 55 Mt. LPG Storage Vessels. It has provisions for future expansions of additional 2000 M.Tons*

***Cylinder Filling Capacity:***

*6 Filling Machines (Auto/Manual handling)*

***Bulk Handling Facility:***        *Fixable Hose for tank lorry handling.*



***Fire Fighting Facility:***

*Excellent arrangement for emergency Fire fighting as per regulatory requirements. Water Tank capacity is 50,000 gallons with Fire water line around the plant.*

***Inspection & Maintenance:***

*Adequate arrangements have been made for regular Inspection and maintenance of tank and its equipments, with necessary record keeping of such inspections for audit purposes.*

***Training Of Staff:***

*Staff is fully trained in basic technical/product knowledge, bulk vehicle operations, handling of fire fighting equipments and emergency response procedures. They are also aware trained and familiar with applicable HSE requirements relating to job discipline.*

***Safety Procedures:***

*Fully compatible with OGRA Standard Safety requirements. The company has taken necessary steps to ensure the following:*

- *General safety/site rules*
- *Use of PPE*
- *Requirements of PPE*
- *Basic First Aid*
- *Basic action in case of emergency*
- *Fire Fighting*

***Trading:***

*The supply, processing, distribution marketing and selling whilst fully complying all applicable policies and standards and local legislation.*