



## AEGIS LOGISTICS LIMITED

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January 12, 2016

The Secretary,  
Market Operations Department,  
The Bombay Stock Exchange Ltd.  
Phiroze Jeejeebhoy Towers,  
Dalal Street, Fort,  
Mumbai – 400 023.

Scrip Code: 500003

Capital Market Operations  
The National Stock Exchange of India Ltd.  
Exchange Plaza, 5<sup>th</sup> Fl., Plot No.C/1,  
G Block, Bandra-Kurla Complex,  
Bandra (E),  
Mumbai – 400 051.

Scrip Code: AEGISCHEM

Dear Sir/Madam,

**Sub : Investor Presentation**

Pursuant to the clause 30 & 46 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are enclosing herewith the Investor Presentation of January 2016 titled '**Aegis Logistics Limited – Positioned for growth**' for your information and record.

The same will also be made available on the Company's website at [www.aegisindia.com](http://www.aegisindia.com) (tab Investor Relations >> Events & Presentations).

Thanking you,

Yours faithfully,  
For AEGIS LOGISTICS LIMITED

  
COMPLIANCE OFFICER

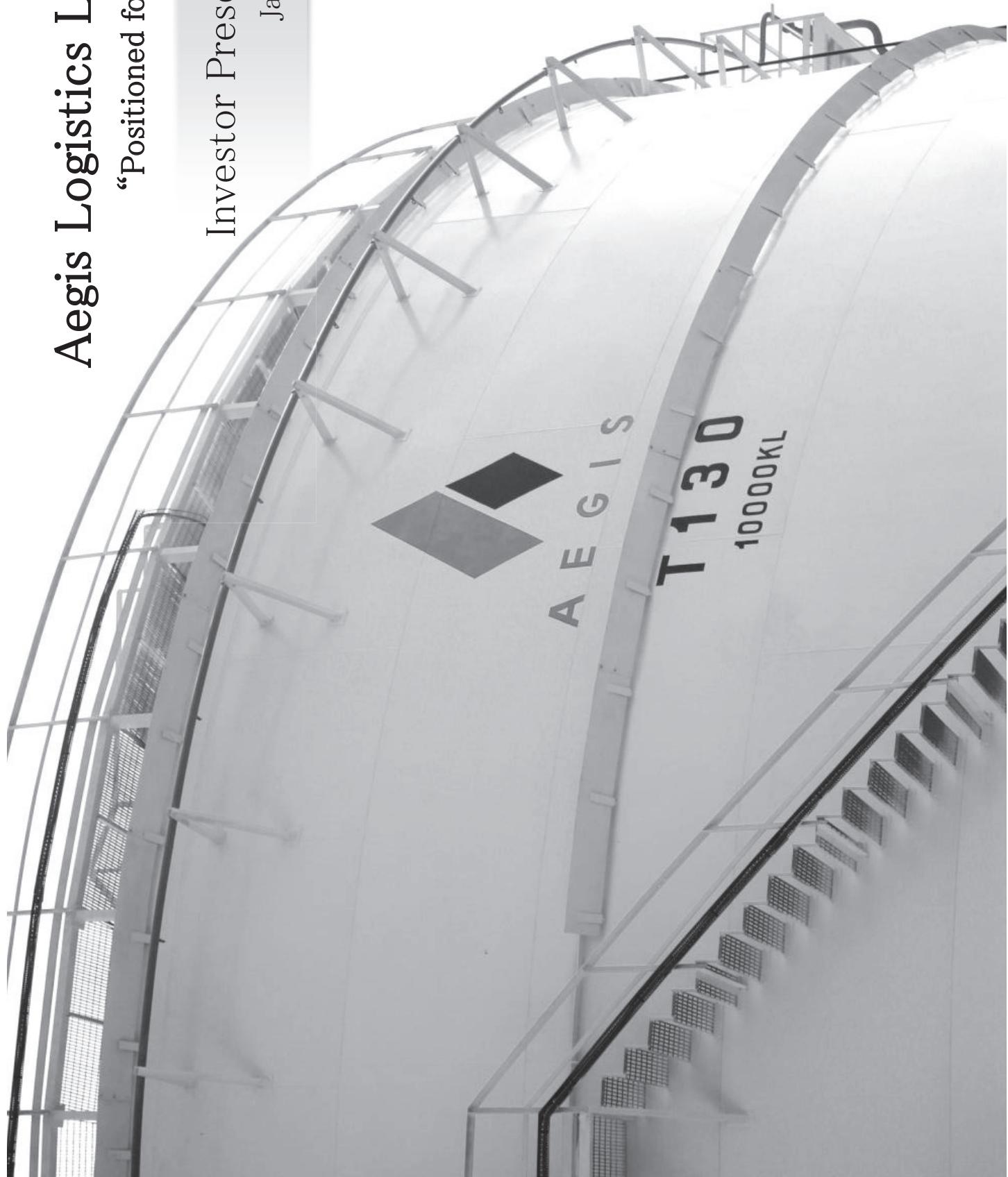
Encl. : a.a.

# Aegis Logistics Limited

“Positioned for growth”

## Investor Presentation

January 2016



# Safe Harbour



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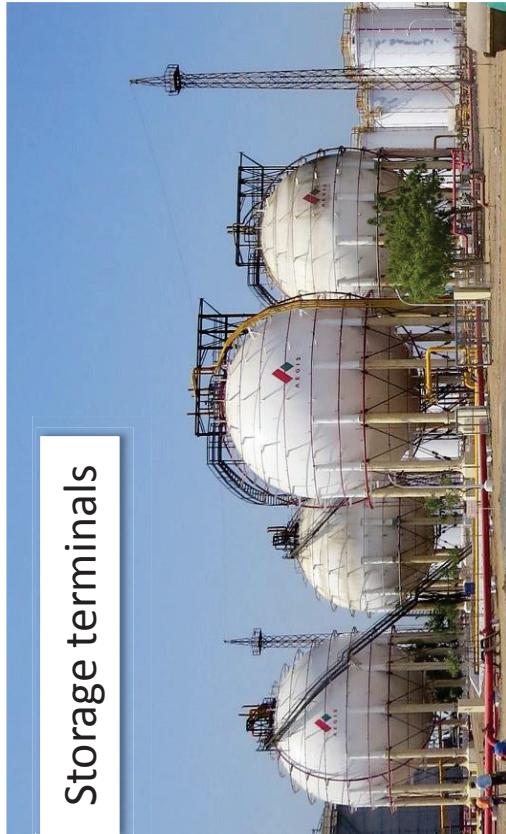
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**Who We Are:** A leading provider of logistics and supply chain services to India's oil, gas and chemical industry



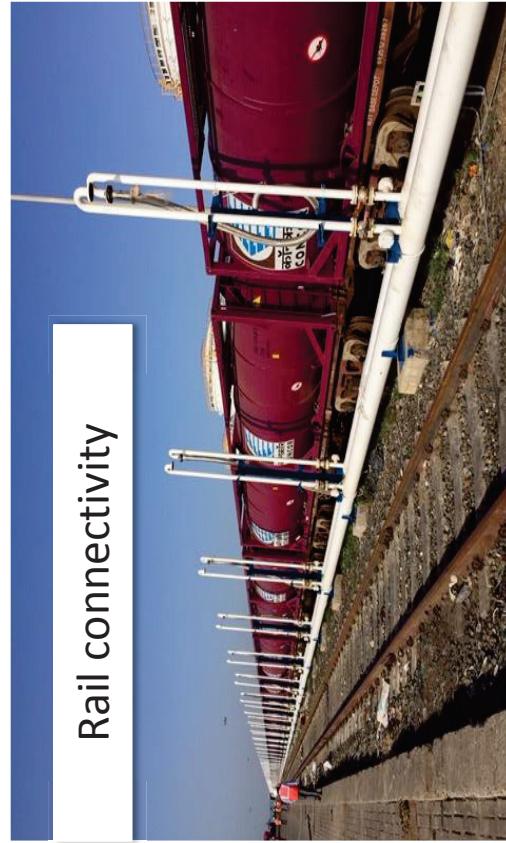
Strategic port locations



Storage terminals

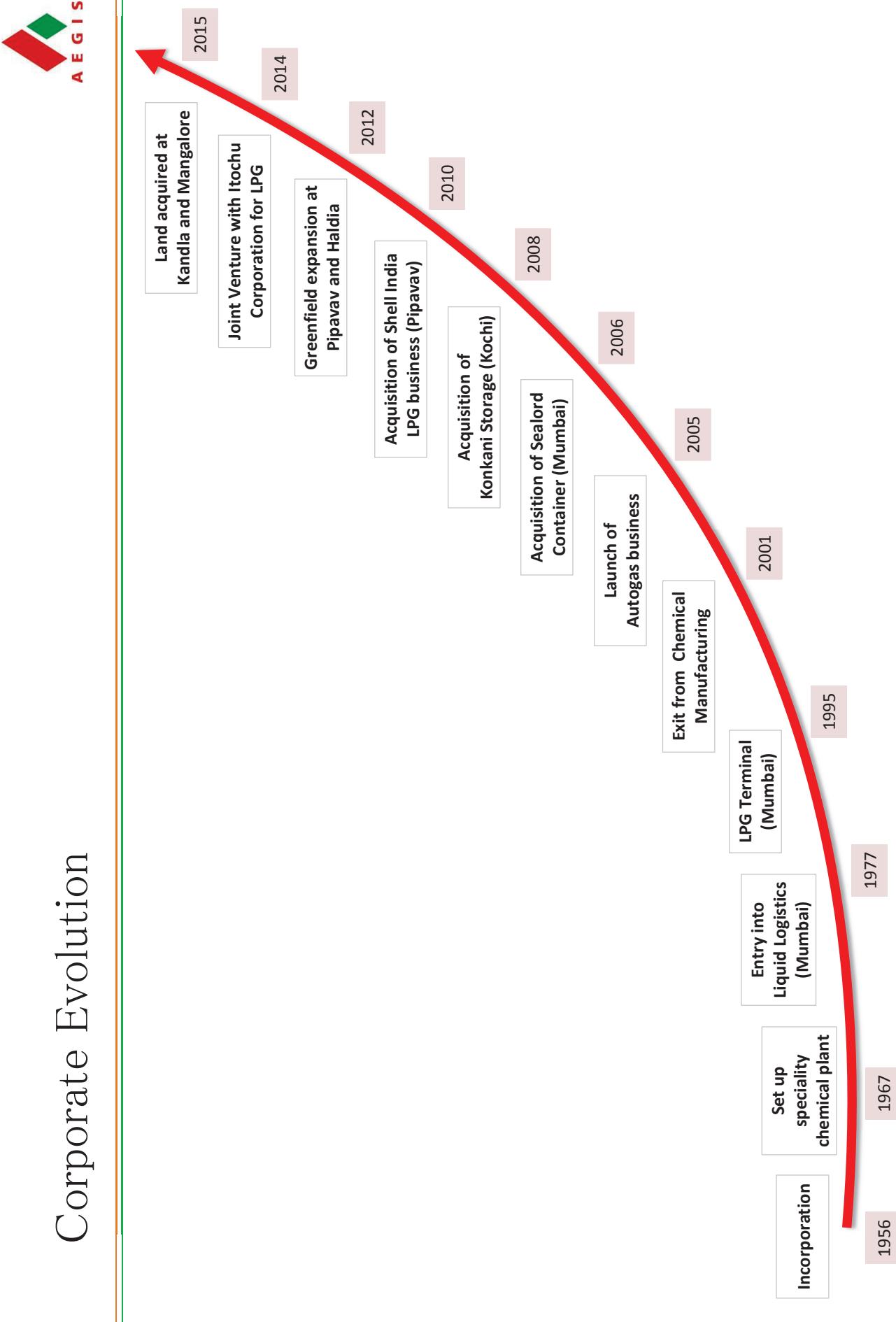


Pipelines



Rail connectivity

# Corporate Evolution



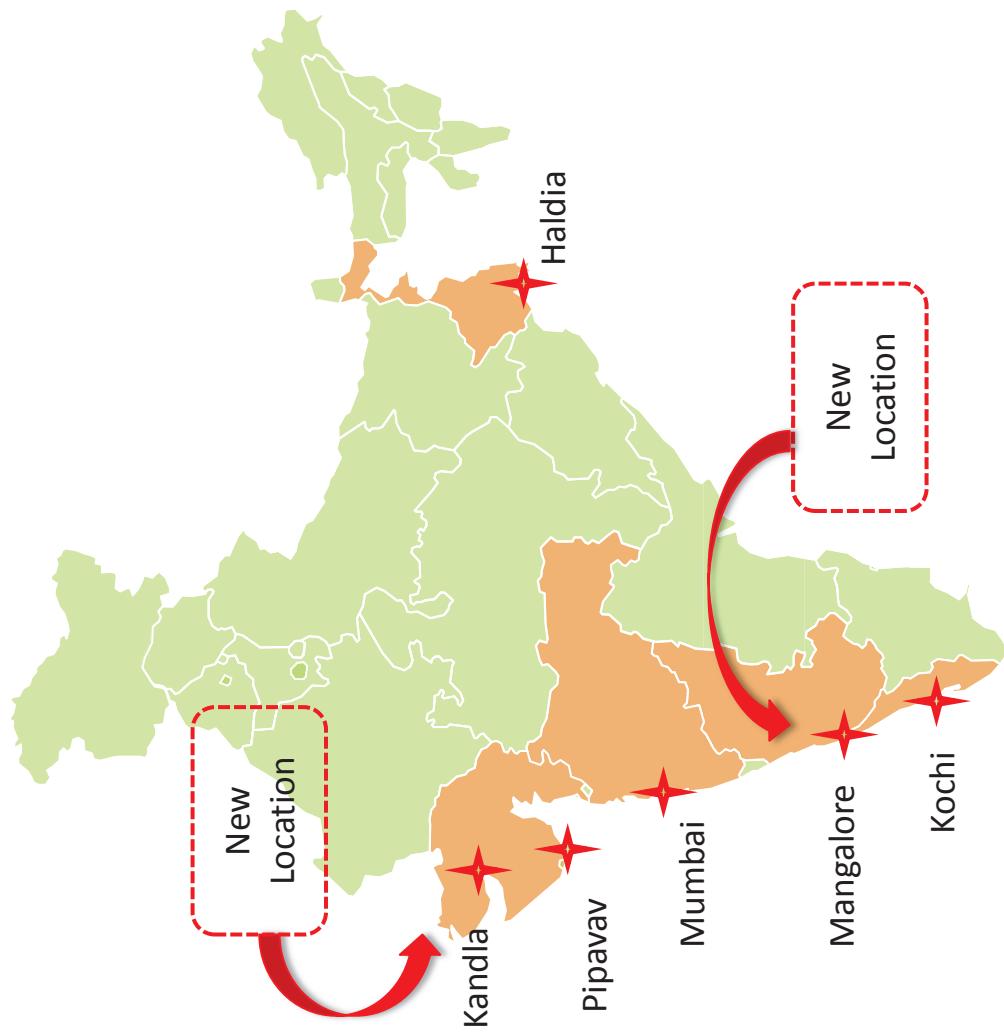


## Unique Infrastructure

- Liquids**
  - Terminals at key ports- Mumbai, Kochi, Haldia, Pipavav
  - Jetty Pipelines
  - Multiple tank sizes
  - Coated , Stainless Steel and Heated tanks
  - Road, Rail and Pipeline connectivity
- LPG**
  - Refrigerated Gas Terminal in Mumbai
  - Pressurized Gas Terminal in Pipavav
  - Pipeline connectivity to Petchem plant
  - Network of 102 Autogas stations in 7 states
  - Network of 76 commercial distributors
  - LPG Sourcing JV with Itochu in Singapore

**Integrated Supply Chain Management**

# Our Strategy : Building a Necklace of Terminals around the coastline of India



## ✓ VLGC

- All Ports are Deep Water Ports to accommodate VLGC

## ✓ Pipelines

- Pipeline Facilities for Larger Customers

## ✓ Railways

- Railways available at Pipavav and can be set up at all ports except Mumbai

## ✓ Roadways

- Well developed Infrastructure to enable connectivity to the customers

Map not to scale

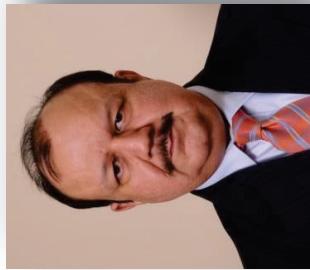
## Strong Industry Partners



# Management Team



**Sudhir Malhotra**  
Group President & COO



**Raj Chandaria**  
Vice Chairman & MD



**Anish Chandaria**  
MD & CEO



**Murad Moledina**  
Chief Financial Officer



**K. S. Sawant**  
President - Operations & Projects



President - Business Development

# Business Overview



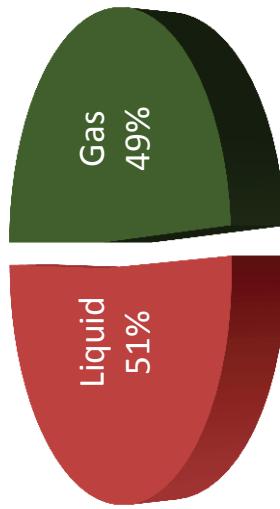
## Liquid Division

### ■ Business

- Third Party Liquid Logistics (3PL)

- O&M Services

**H1 FY16 EBITDA  
Rs 109 Cr**



## Gas Division

### ■ Business

- Third Party Gas Logistics (3PL)
- Auto Gas Retailing and Packed LPG Cylinders for Commercial segment
- Industrial Gas Distribution
- Marine Products Distribution (Bunkering)
- Gas Sourcing

### ■ Revenue Model

- Fee based Revenue Model
- Handling and Other Service Charges
- O&M fees
- Fee based Revenue Model for Gas Logistics
- Fees for Sourcing Business
- Retail Margin for Gas Distribution
- Handling and Other Service Charges



## Liquid Logistics

# Liquid Logistics and EPC Services



## Liquid Logistics (3PL)

## O&M Services



## Shipping

## Logistics

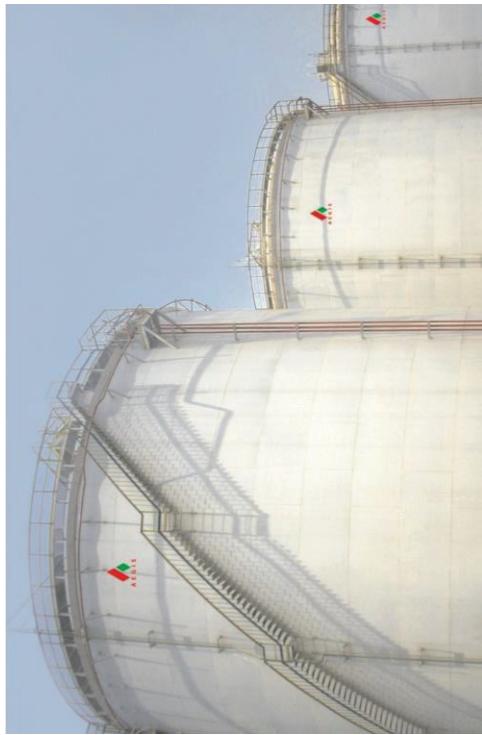
## O&M

## Facilities

Segment	Activity	Revenue Stream
Liquid Logistics	Logistics	Throughput Fees, Handling & Value Addition Charges
O&M Services	Operations & Maintenance	O&M Fees

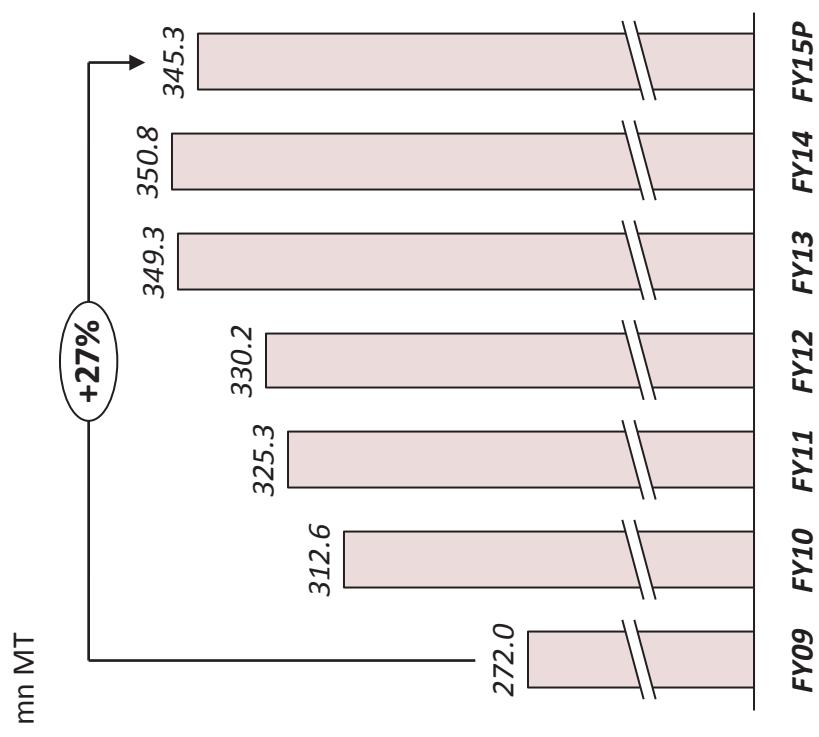
# Our Liquids Business

- **Third Party Logistics (3 PL) for over fifty Petroleum, Oil and Chemical Products**
- **Facilities at Mumbai, Kochi , Haldia, Pipavav & Kandla Ports**
- **Service Offering**
  - Long Term, Spot and Throughput Contracts
  - Unloading, Transfer through Jetty Pipelines, Store and Distribution
  - Customs bonding, Inventory management, Just in time delivery and On-site product quality testing
- **Customers**
  - Large Oil Companies & Chemical Industries
  - Well diversified Customer Base

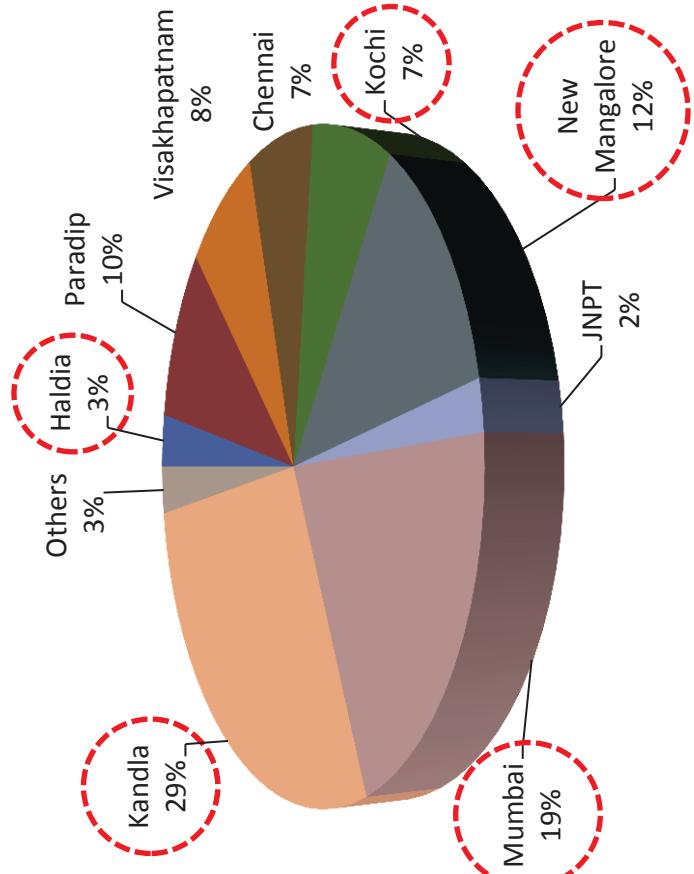


## Liquid\* Traffic at Indian Ports

### POL Traffic Growth at Indian Ports



### POL Traffic at Major Ports in FY 2015P



**Mumbai, Kochi, Haldia, Kandla and Mangalore handle ~70% of the traffic at Major Ports**

Liquid – Excludes Chemicals

Source: Indian Ports Association

# Capacity Expansion in Liquid Division

## 01 Kandla

✓ Existing – 100,000 KL

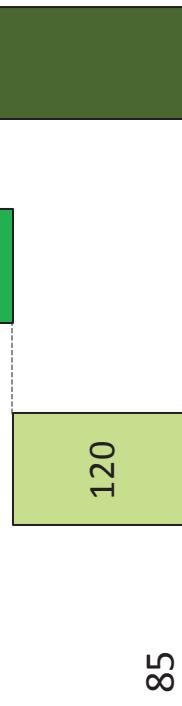
## Built up of Capacities ('000s KL)



## 02 Haldia

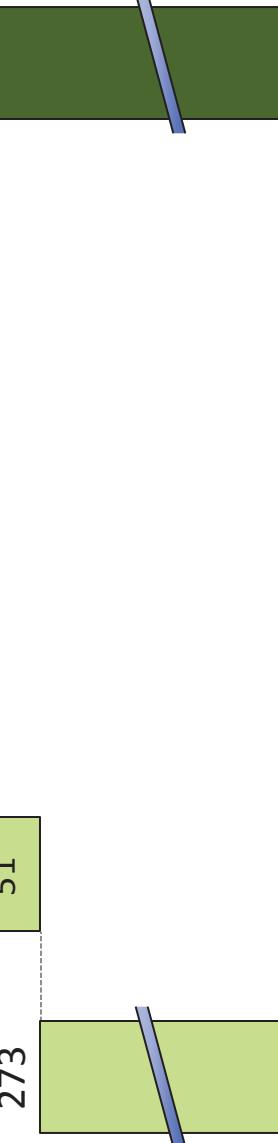
✓ Expansion – 25,000 KL

✓ Existing – 60,190



## 03 Mumbai

✓ Existing – 273,000 KL



## 04 Pipavav

✓ Existing – 120,120

## 05 Kochi

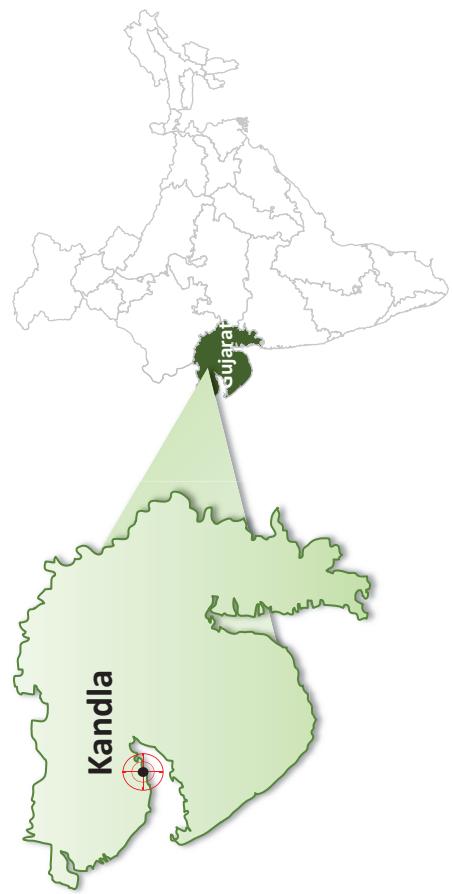
✓ Existing – 51,000

	Mumbai	Kochi	Haldia	Pipavav	Kandla	Total
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**Total Capacity post expansion at Kandla & Haldia : ~ 630,000 KL**

## Liquid Terminal Expansion at Kandla and Haldia Ports

### Greenfield Liquid Terminal Expansion at Kandla Port



#### ✓ Land

- Total land available 20 acres

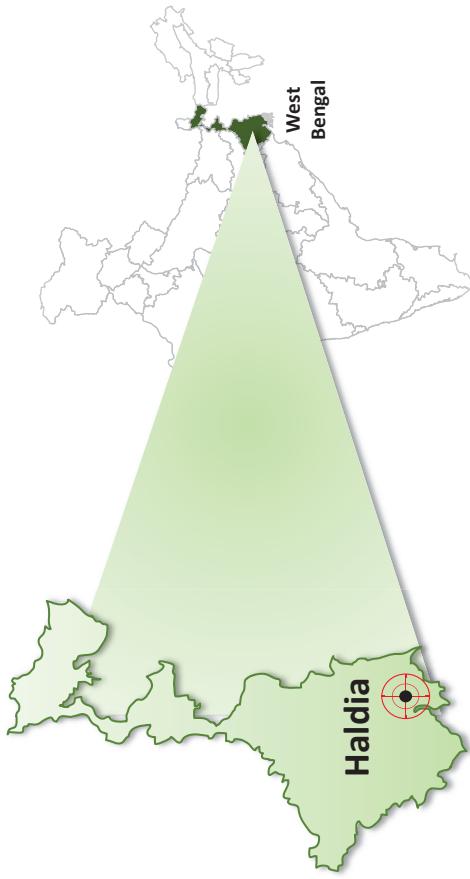
#### ✓ Project Cost

- Rs 75 crs

#### ✓ Means of Finance

- Internal Accrual

### Brownfield Liquid Terminal Expansion at Haldia Port



#### ✓ Land

- Total land available 13 acres

#### ✓ Project Cost

- Rs 15 crs

#### ✓ Means of Finance

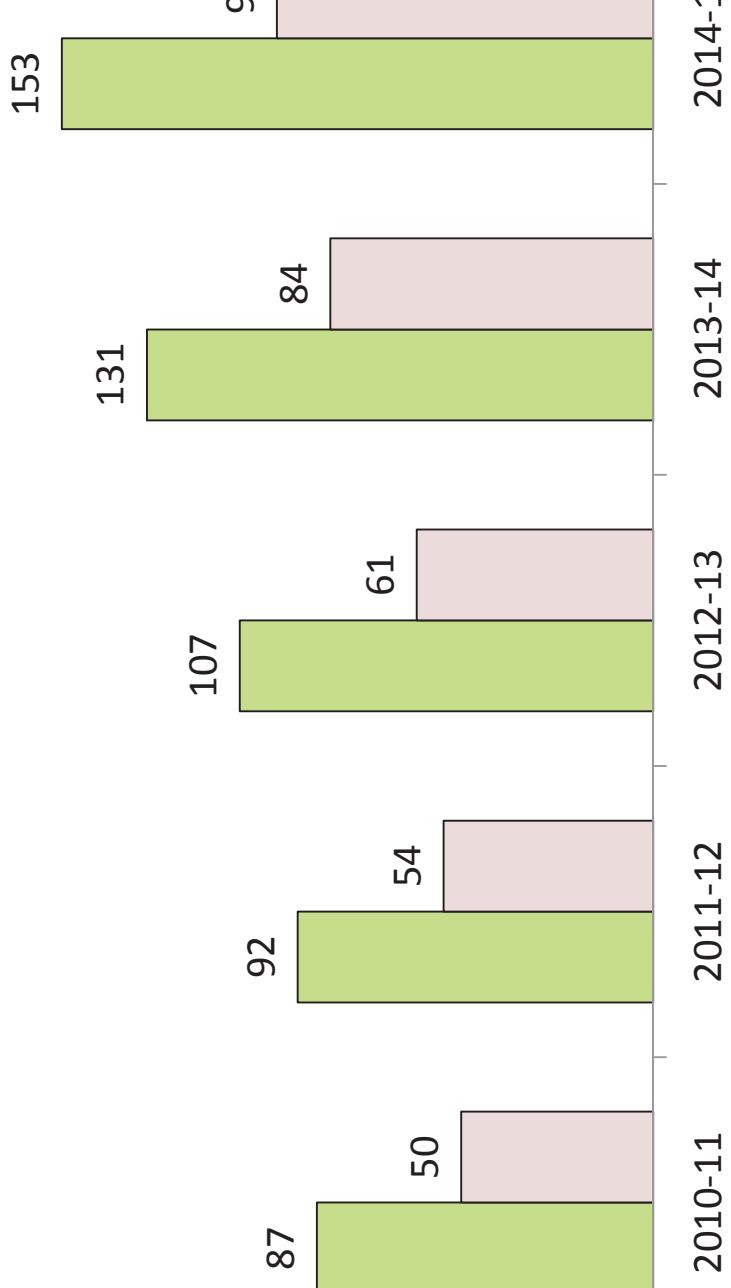
- Internal Accrual

# Liquid Division Performance



■ Revenue      □ Normalized EBITDA

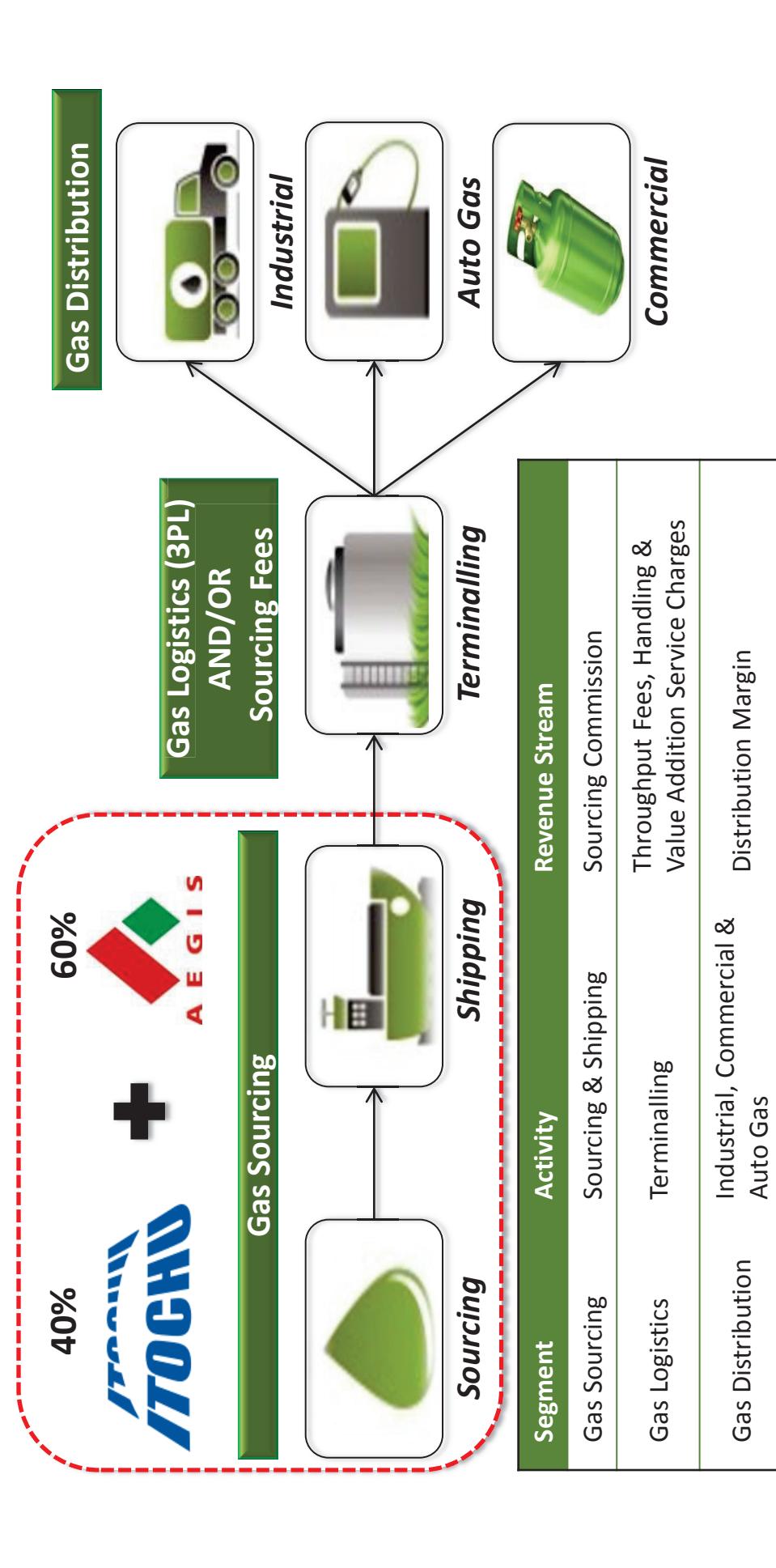
6 Months





## Gas Logistics

# Capturing Complete Value Chain



**Creating 'Leading LPG Sourcing Player in India' through Vertical Integration Strategy**

# Our Gas Distribution Network



B2C

- **Auto Gas Retailing:** Distribute LPG as Auto Fuel through Gas Station Network
- 102 Auto Gas Stations across 7 States



B2B

- **Bulk Industrial Distribution:** Distribute LPG through road tankers to Auto, Steel, Ceramic Industries etc



- **Commercial LPG:** Distribute Packed Cylinders for Commercial and Industrial users
- 76 Commercial Distributors spread across 42 Cities in 7 states



# Gas logistics – A huge growth opportunity

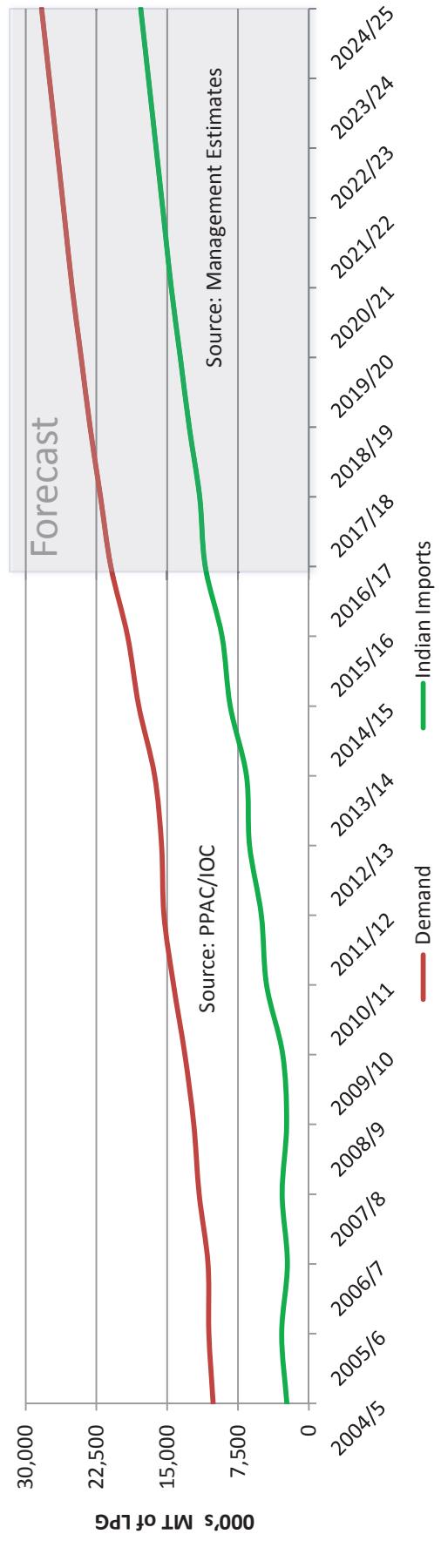
## Shortfall in Indian LPG import infrastructure

- Demand growth for LPG is strong due to rural penetration
- Supply from domestic refining and natural gas production is constrained
- Supply from imports is growing
- Import infrastructure is inadequate
- Logistics cost is high (shipping and inland transport)
- Road, Rail and Pipeline links needed

India's LPG Import Terminal Capacity Shortfall				
	Figures in MT	2014/15	2020/21	Comments
Static Import Capacity	312,800	312,800*	312,800*	Aegis capacity in 2015 is 25,400
Import Throughput	8,300,000	14,576,000	14,576,000	
# of Turns	<b>26.5</b>	<b>46</b>	<b>46</b>	high demurrage costs
Optimum Turns	24	24	24	

\*Assuming no new build

## Indian LPG import demand



# Current Capacity in Gas Division



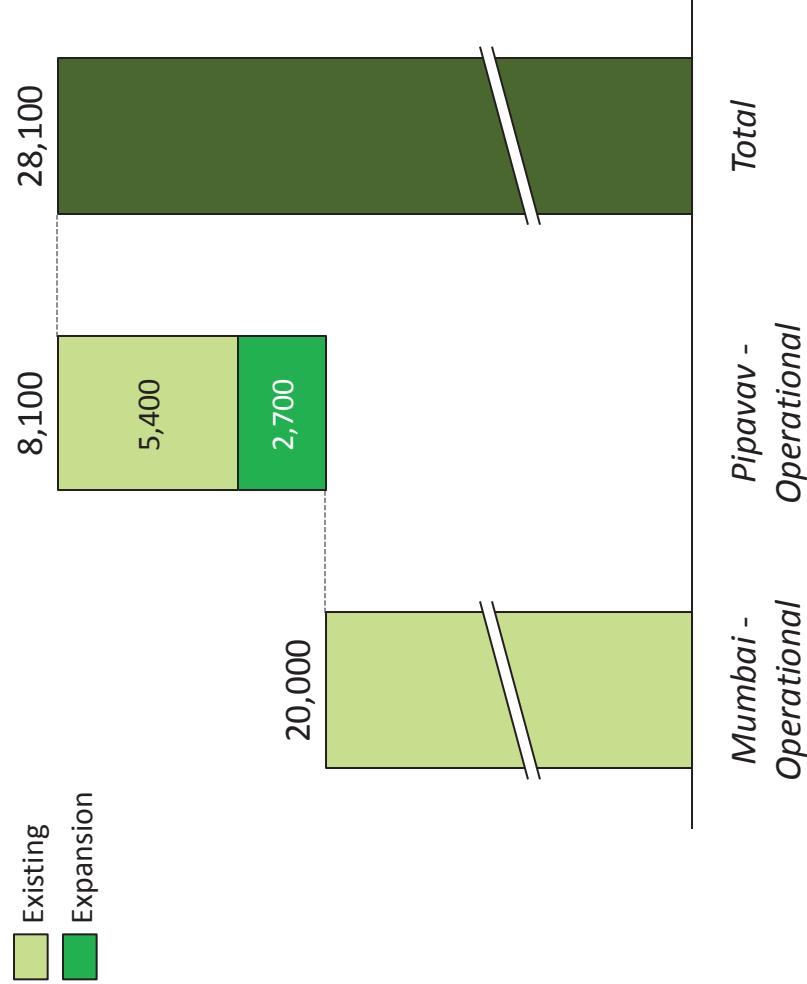
## 01 Mumbai

- ✓ Existing Static Capacity – 20,000 MT
- ✓ Existing Throughput Capacity – 500,000 MT

## 02 Pipavav

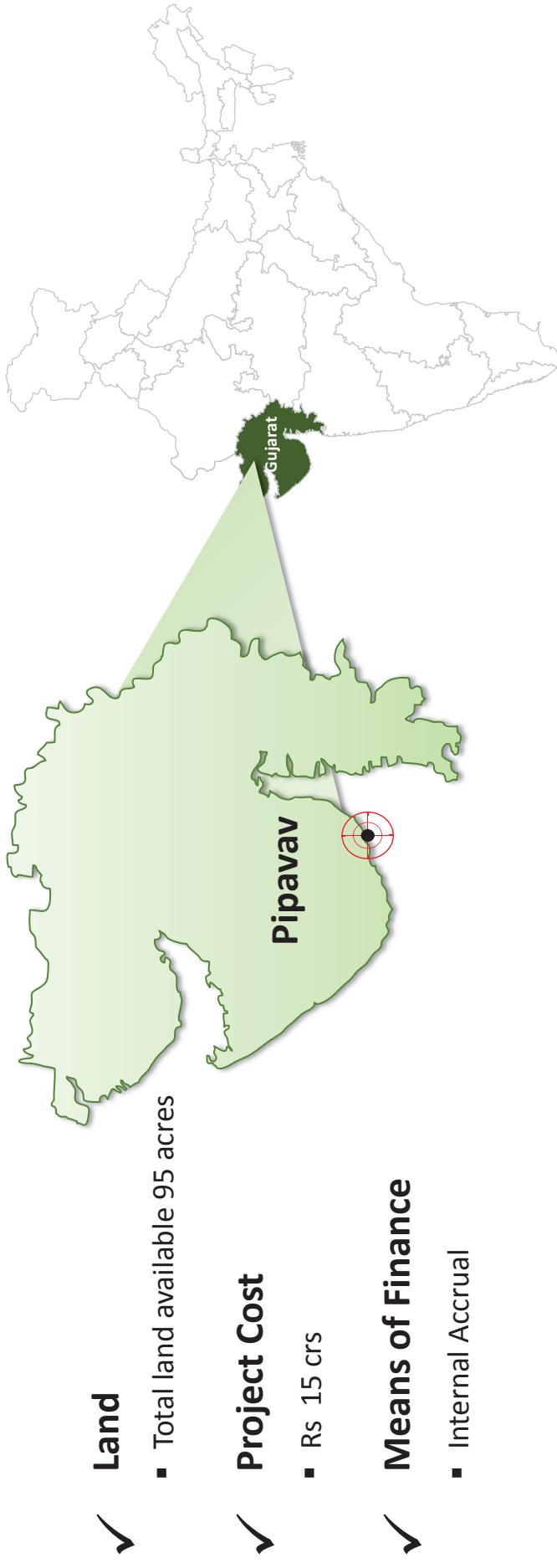
- ✓ Expansion Static Capacity – 2700 MT
- ✓ Expansion Throughput Capacity – 100,000 MT
- ✓ Existing Static Capacity – 5,400 MT
- ✓ Existing Throughput Capacity – 200,000 MT

## Built up of Capacities



**Post Expansion : Ability to handle 800,000 MT of LPG per annum at Owned Terminals**

## Brownfield Gas Terminal Expansion at Pipavav Port



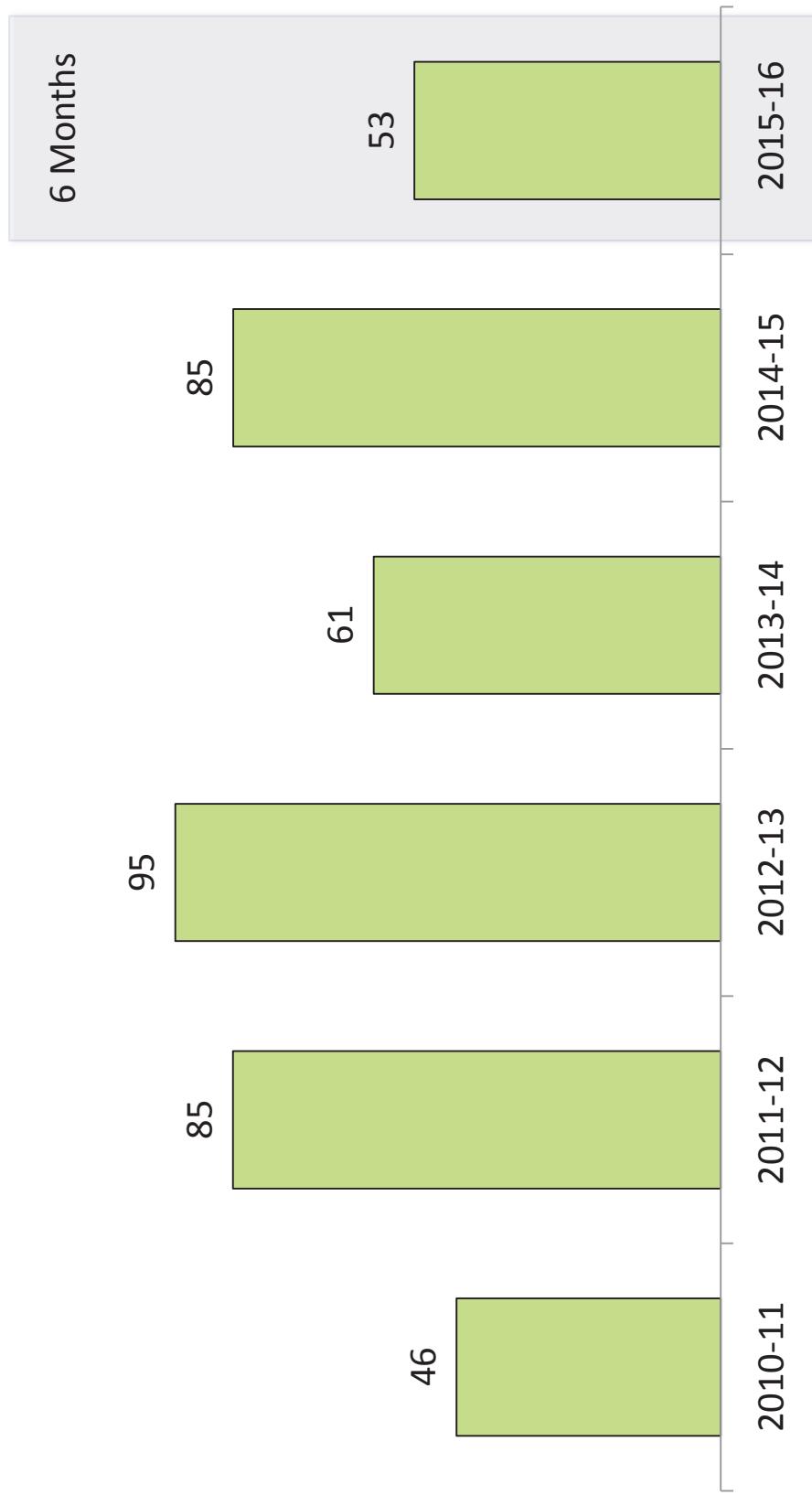
### Brownfield Gas Terminal Expansion at Pipavav Port - 2700 MT

- Pipavav port is strategically located in the Gulf of Khambat, 152 nautical miles north of Mumbai.
- It is an all weather port with 24X7 operations and modern environment friendly infrastructure facilities with well connected road and rail networks.



## Gas Division Performance EBITDA\*

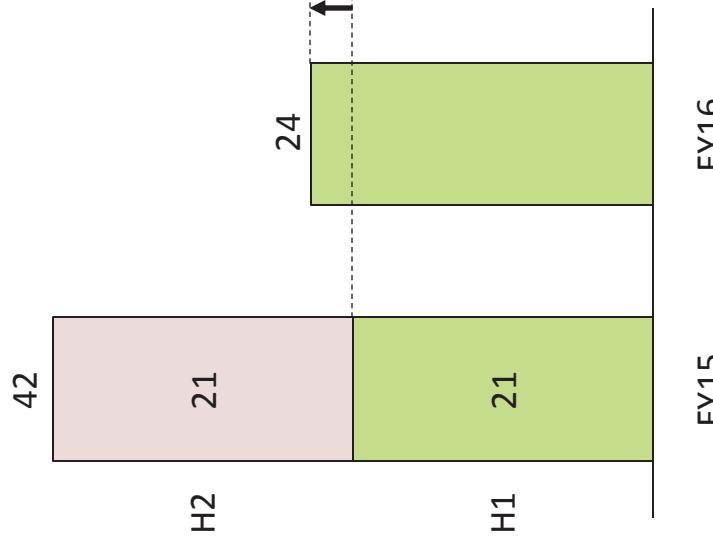
Rs. in Cr.



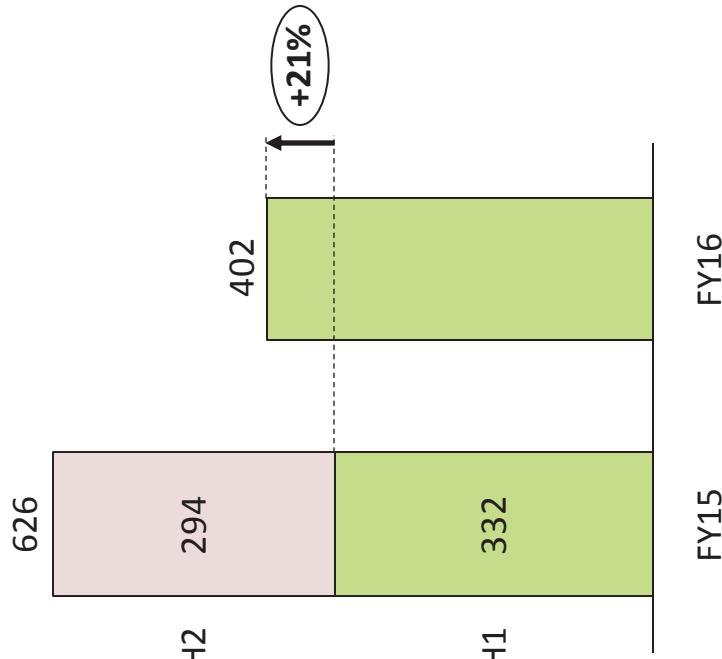
\* Normalized EBITDA – Before Forex, Hedging Related Expenses

## LPG Volume Break-up

**Distribution ('000 MT)**



**Logistics ('000 MT)**





## Creating ‘Leading LPG Sourcing Player in India’

*Aegis entered into a Joint Venture for its  
Singapore based LPG Sourcing and Supply Business  
with  
ITOCHU Petroleum Co., (Singapore) Pte Ltd*

*Aegis Logistics Limited sold 40% of its equity ownership in its wholly owned subsidiary, Aegis Group International Pte. Ltd. Singapore, to ITOCHU Petroleum Co., (Singapore) Pte Ltd., a wholly owned subsidiary of ITOCHU Corporation for a total consideration of \$ 5.85 million*

**Aegis Logistics Ltd**

Sold 40% in AGI

**ITOCHU Petroleum Co.,  
(Singapore) Pte Ltd**

60%

**Aegis Group International Pte. Ltd (AGI)**  
Joint Venture to become a leading  
LPG sourcing player in India

40%

**Attaining Cost Leadership in the LPG import market**  
**Lowering the delivered price to most Competitive levels**



JV : Best of both Worlds



✓ Growing LPG Market in India

✓ 0.85 mn MT p.a. throughput capacity at Mumbai and Pipavav Port

✓ Strong Customer Relationships with Large Oil Companies

✓ Setting up of New LPG Terminals



✓ Large Volume of LPG Sourcing

✓ Efficient and Cost Effective Shipping for High Volumes

✓ Strong Negotiating Power

✓ Financial Muscle

**Market Share of 20-25% with 2.5 mn MT of sales volume in 5 years**

Way Forward



## Pipeline Infrastructure



## Future Strategy



### Liquid

- ✓ Operationalise land acquired on long term lease:
  - Build to max capacity at Mangalore and Kandla
  - Continue expansion at Haldia and Kochi
- ✓ Petroleum rail connectivity at Pipavav
- ✓ Look for land at new ports - to expand the necklace of terminals

### LPG

- ✓ Build new Refrigerated LPG Terminals with associated pipeline, rail and road connectivity
  - ✓ Expand Pipavav LPG terminal capacity
  - ✓ Focus on key ports which can handle VLGC's
- ✓ Enhance existing pipeline, rail and road capacity
- ✓ Leverage Itochu Corporation of Japan's expertise on sourcing and shipping, especially VLGCs
- ✓ Reduce logistics costs with a goal of cost leadership in India's LPG imports.

# Multiple Gears for Future Growth

## Haldia Expansion

- Current Capacity fully utilized
- Total Land of **13 acres** available
- Brownfield expansion of 25,000 KL

## Kandla Expansion

- Total land of **20 acres** allotted
- Greenfield Expansion of 100,000 KL

## Mangalore Expansion

- 3 Acres of Land allotted at the Port

## Mumbai Port - Jetty

- New Jetty already commissioned for non petroleum products

## Mission

To build an unrivalled national port infrastructure and distribution network in the Oil and Gas sector in India

## Pipavav Expansion

- Infrastructure Development
- LPG - Additional 50% Capacity
- Phase II & III to be launched based on Customer Commitment

## Distribution Network

- Crossed 178 Distributors / Dealers
- Spread over 42 Cities in 7 States

# Land Bank & New Land Allotments

## Unused Land Bank

**Port**      **Land (acres)**

Mangalore

3

Kochi

4

Haldia

12

Kandla

20

Pipavav

75

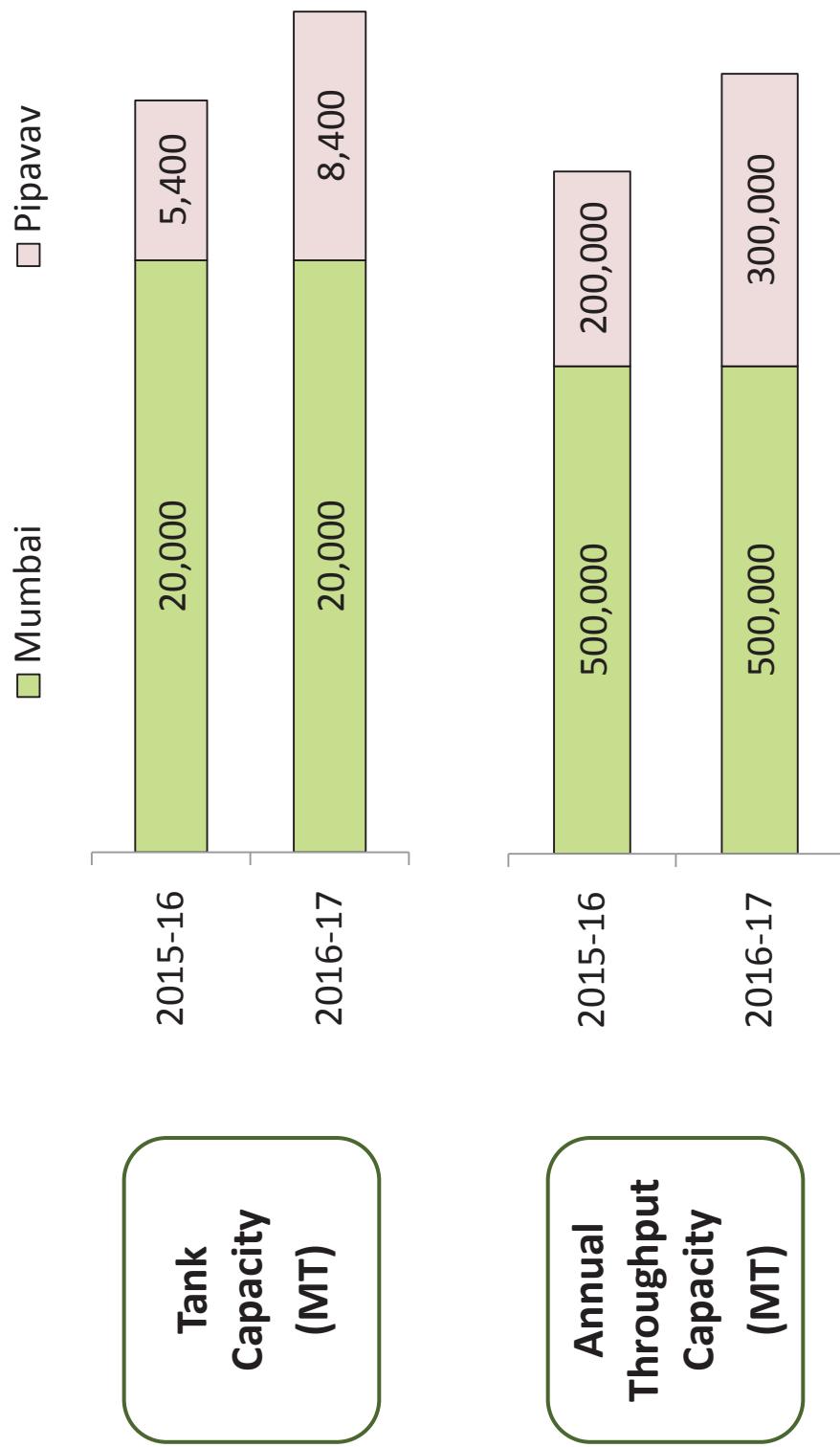
**Total**

114

## New Land Allotments



## LP Gas Division Capacity Expansion





Financial Performance

## Solid Foundations



## Robust Performance

H1 FY2016

**28%**  **40%**  **30%** 

Normalised EBITDA

PBT

PAT

Sep 2015

**23%** **54%** **0.08X**

ROCE- Liquid Division

ROCE- Gas Division

Net Debt to Equity

Net Debt/Equity = Long Term Borrowing+ Short term Borrowing – Cash – Current Investments



## Consolidated Profitability Statement

Rs Crs	H1 FY16	H1 FY15	Y-o-Y %
<b>Revenue</b>	<b>1,247</b>	<b>2,438</b>	<b>-49%</b>
Cost of Sales	1,083	2,304	
Others	55	49	
<b>Normalized EBITDA (Segment) *</b>	<b>109</b>	<b>85</b>	<b>28%</b>
Finance, Hedging & Forex related Expenses (Net)	8	9	
Depreciation	11	11	
Unallocated Expenses	16	13	
<b>Profit Before Tax</b>	<b>74</b>	<b>53</b>	<b>40%</b>
Capital Gains on Divestment	0	0	
Tax on Capital Gains	0	0	
Tax	15	7	
<b>Profit after Tax</b>	<b>59</b>	<b>46</b>	<b>30%</b>
<b>Profit after Tax excluding Capital Gains</b>	<b>59</b>	<b>46</b>	<b>30%</b>

\* Normalized EBITDA – Before Forex Hedging Related expenses



## Consolidated Balance Sheet

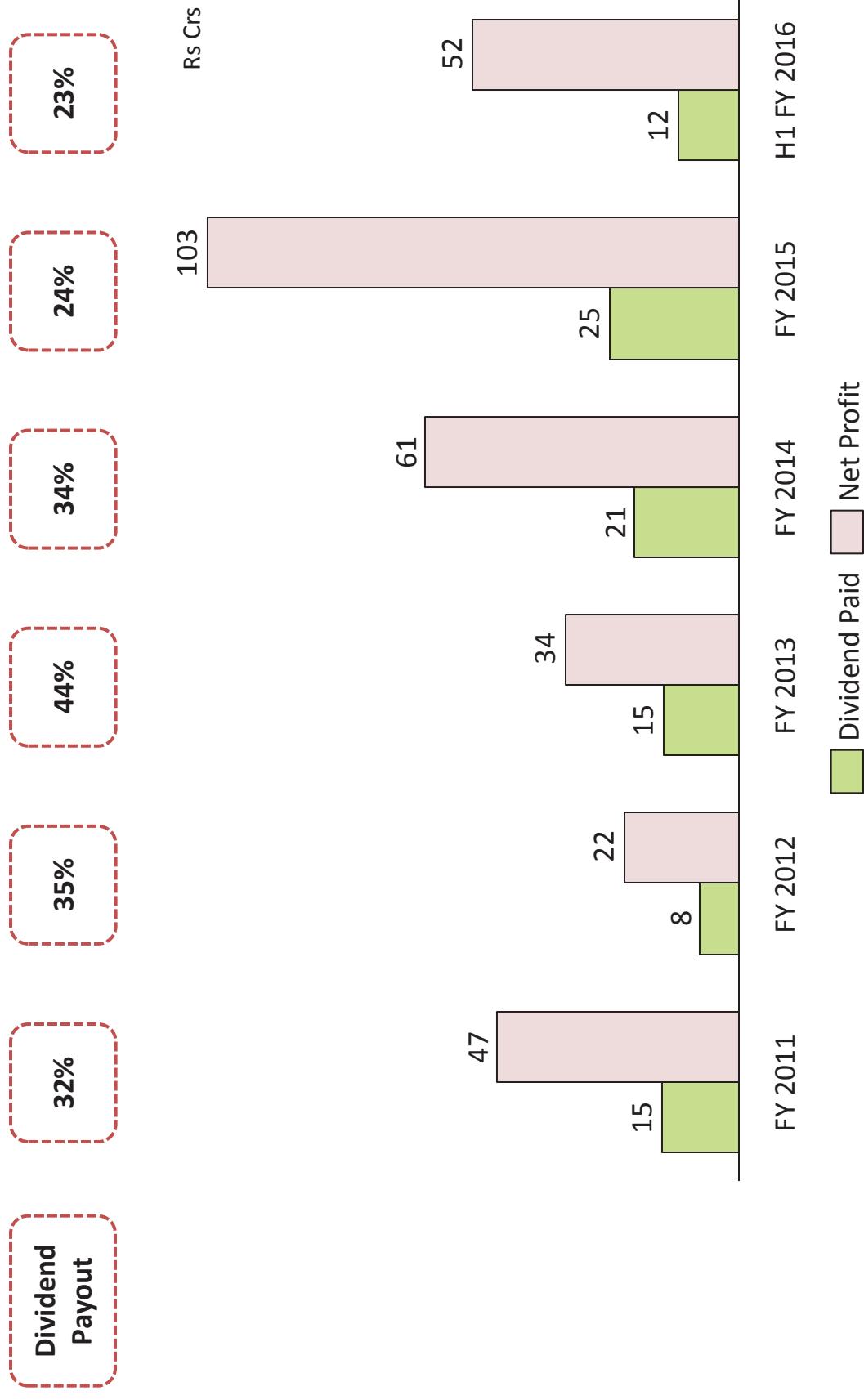
	<b>Rs. Crs</b>	<b>Sep-15</b>	<b>Mar-15</b>
<b>Shareholder's Fund</b>	<b>479</b>	<b>427</b>	
Share Capital	33	33	
Reserves & Surplus	446	394	
<b>Minority Interest</b>	<b>34</b>	<b>26</b>	
<b>Non-Current Liabilities</b>	<b>156</b>	<b>170</b>	
Long Term Borrowings	117	132	
Other Non Current Liabilities	39	38	
<b>Current Liabilities</b>	<b>242</b>	<b>314</b>	
Short Term Borrowings / Buyers Credit	52	63	
Trade Payables	130	192	
Other Current Liabilities	60	59	
<b>Total Liabilities</b>	<b>911</b>	<b>937</b>	

	<b>Rs. Crs</b>	<b>Sep-15</b>	<b>Mar-15</b>
<b>Non-Current Assets</b>		<b>584</b>	<b>558</b>
Fixed Assets *		510	488
Non-Current Investments		2	3
Other Non-Current Assets		72	67
<b>Current Assets</b>		<b>327</b>	<b>379</b>
Inventories		19	20
Trade Receivables		140	201
Cash and Bank Balances		129	125
Other Current Assets		39	33
<b>Total Assets</b>		<b>911</b>	<b>937</b>

\* Including Goodwill on Consolidation



## Profit & Dividend Track Record





## Project Capex & Funding Plan

Indicative Project Capex			Total 2015-16    2016-17 (Rs. in Cr)	Capex Funding Plan (Rs. in Cr.)	
FY	2015-16	2016-17		2015-16	2016-17
Liquid Kandla	15	60	75	Capex	95
Liquid Haldia	15	-	15	Funded by	210
LPG Pipavav	15	-	15	After-Tax Free Cashflow and Cash Balance	95
LPG Location X				Debt	100
<b>Total</b>				<b>Total</b>	<b>210</b>

## Capex Funding Plan



**For further information, please contact:**

**Company :**

**Aegis Logistics Limited**  
CIN: L63090GJ1956PLC001032

**Strategic Growth Advisors Pvt. Ltd.**  
CIN: U74140MH2010PTC204285

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