

# The Great Eastern Shipping Co. Ltd.

# Business & Financial Review March 2013

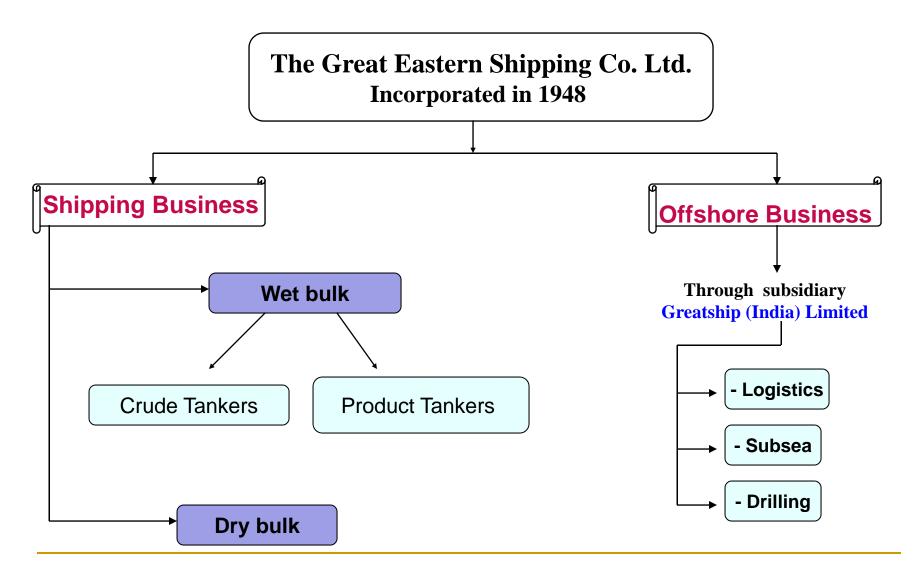
# **Forward Looking Statements**

Except for historical information, the statements made in this presentation constitute forward looking statements. These include statements regarding the intent, belief or current expectations of GE Shipping and its management regarding the Company's operations, strategic directions, prospects and future results which in turn involve certain risks and uncertainties.

Certain factors may cause actual results to differ materially from those contained in the forward looking statements; including changes in freight rates; global economic and business conditions; effects of competition and technological developments; changes in laws and regulations; difficulties in achieving cost savings; currency, fuel price and interest rate fluctuations etc.

The Company assumes no responsibility with regard to publicly amending, modifying or revising the statements based on any subsequent developments, information or events that may occur.

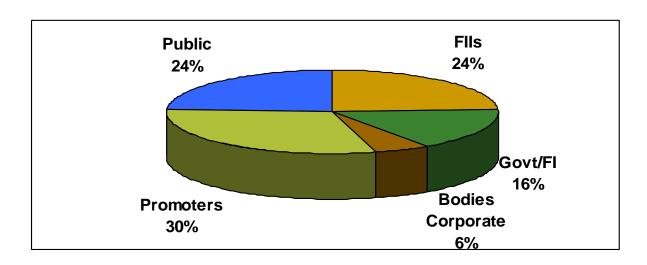
# **Corporate Profile**



### Company at a glance

- India's largest private sector Shipping Company
- Diverse asset base with global operations
- Completed 64 years of operations
- 28 years of uninterrupted dividend track record

#### Shareholding Pattern as on December 31, 2012



### **Shipping business-owned fleet**

- ☐ 33 ships aggregating 2.60 Mn dwt, avg.age 10.0 years
  - □ 23 Tankers avg.age 10.4 years
    - 9 Crude carriers (4 Suezmax, 5 Aframax) avg.age 10.6 years
    - 13 Product tankers (4 LR1, 6 MR, 3 GP) avg.age 9.2 years
    - 1 LPG Carrier (1 VLGC) avg. age 23.0 years
  - ☐ 10 Dry bulk carriers avg.age 8.9 years
    - 1 Capesize avg.age 17.0 years
    - 3 Kamsarmax avg.age 1.3 years
    - 1 Panamax avg.age 18.0 years
    - 4 Supramax- avg.age 6.3 years
    - 1 Handymax avg.age 16.0 years

#### On Order:

 1 NB Medium Range
 (MR) Product Tankerexpected delivery Q4FY15

### **Offshore business- Fleet Profile**

- Current Owned Fleet
  - √ 3 Jack Up Rigs (350ft)
  - ✓ 4 Platform Supply Vessels (PSV)
  - ✓ 9 Anchor Handling Tug cum Supply Vessels (AHTSV)
  - ✓ 2 Multipurpose Platform Supply and Support Vessels (MPSSV)
  - √ 6 Platform / ROV Support Vessels (ROVSV)

### Modern & Technologically Advanced Offshore Fleet

#### **Young Fleet**

- Young fleet with an average age of approx. 3 years by FY 2012
- Demand shifting to modern vessels, especially as safety becomes a major concern for oil companies

#### **Technologically Advanced**

- Specialized/technologically advanced vessels equipped with DP I/DP II (Dynamic Positioning) and FiFi I (Fire Fighting) technologies
  - Subsea vessels are SPS 2008 compliant
- Equipped to operate in challenging environments
- Efficient and versatile vessels

Revenue Efficiencies

- Higher utilization rates
- Minimum down time

Cost Efficiencies

- Lower Operating costs
- Reduced maintenance capex & opex

### **Offshore Service Value Chain**

#### **Exploration**

#### **Development**

#### **Production**

# Length of Typical Cycle

- 3 to 5 years

- 2 to 4 years

- 5 to 55 years

#### **Description**

- Collection of survey data
- Analysis & interpretation
- Identification of oil & gas reserves
- Construction & installation of production platforms, pipelines & equipment
- Preparation for production
- Management of oil & gas production
- Operations & Maintenance
- Retrofit work

#### Vessels

- -AHTV, AHTSV, MPSSV, Tugs
- PSV/ Supply, Crewboats
- ROV Support Vessels
- Seismic survey & support hydrographic survey (for pipeline routes)
- Chase boats

- AHTV, AHTSV, MPSSV, Tugs
- PSV/ Supply, Crewboats
- Derrick/ Crane Vessels
- Cable & pipe-lay vessels
- Heavy Lift Transport
- Offshore Dredgers
- Accommodation units

- AHTSV,
- PSV/ Supply
- MPSSV/ Production Support Vessels
- Emergency Rescue & Response Vessels
- Crewboats
- Accommodation units

## **Q3FY 2013 Financial Highlights**

### Standalone Key Figures Consolidated

Q3FY'13	Q3FY'12	9mFY'13	(Amount in Rs. crs)	Q3FY'13	Q3FY'12	9mFY'13
			Income Statement			
547.55	488.56	1545.79	Revenue	880.95	836.44	2550.92
224.90	179.60	578.65	EBITDA	441.51	336.15	1194.88
75.40	00.74	100.50	N . D . C	404.04	07.40	45.4.00
75.13	28.71	136.56	Net Profit	191.84	87.46	454.03
			Balance Sheet			
9950.80	10269.90	9950.80	Total Assets	14407.43	14007.55	14407.43
5113.50	5038.88	5113.50	Equity	6417.59	5942.79	6417.59
3768.75	4091.25	3768.75	Long Term Debt (Gross)	6620.81	6585.36	6620.81
507.46	1459.64	507.46	Long Term Debt (Net of Cash)	2481.52	3293.23	2481.52
3261.29	2631.61	3261.29	Cash Balance	4139.29	3292.13	4139.29

### **Q3FY 2013 Financial Highlights**

Key Ratios

Standalone

11.21

3.00

249

6.94

3.00

27.16

3.00

Standarone			Ney Rallos	Consolidated				
	Q3FY'13	Q3FY'12	9mFY'13		Q3FY'13	Q3FY'12	9mFY'13	
				Key financial figures				
	41.07%	36.76%	37.43%	EBITDA Margin (%)	50.12%	40.19%	46.84%	
	5.85%	2.20%	3.55%	Return on Equity (ROE) (%)	12.10%	5.81%	9.75%	
	5.76%	4.43%	4.44%	Return on Capital Employed (ROCE) (%)	8.66%	6.44%	7.49%	
	0.74	0.81	0.74	Gross Debt/Equity Ratio (x)	1.03	1.11	1.03	
	0.10	0.29	0.10	Net Debt/Equity Ratio (x)	0.39	0.55	0.39	
				Share related figures				
	4.93	1.89	8.97	Earnings per share, EPS (Rs)	12.60	5.74	29.81	
	4.92	1.88	8.95	Diluted earnings per share (Rs)	12.57	5.73	29.75	

Cash Profit per share (Rs)

Dividend per share (Rs)

Net Asset Value per share (Rs)

22.51

3.00

429

13.78

3.00

58.87

3.00

Consolidated

## Q3FY'13 Performance Highlights

#### Breakup of revenue days

Revenue Days	Q3'FY13	Q3'FY12
Owned Tonnage	3,144	2,947
Inchartered Tonnage	128	166
Total Revenue Days	3,272	3,113
Total Owned Tonnage (mn.dwt)	2.60	2.62

#### **Average TCY Details**

Average (TCY \$ per day)	Q3'FY13	Q3'FY12	% Chg
Crude Carriers	15,888	18,664	(15)%
Product Carriers (Incl. Gas)	16,111	14,885	8%
Dry Bulk	8,996	16,114	(44)%

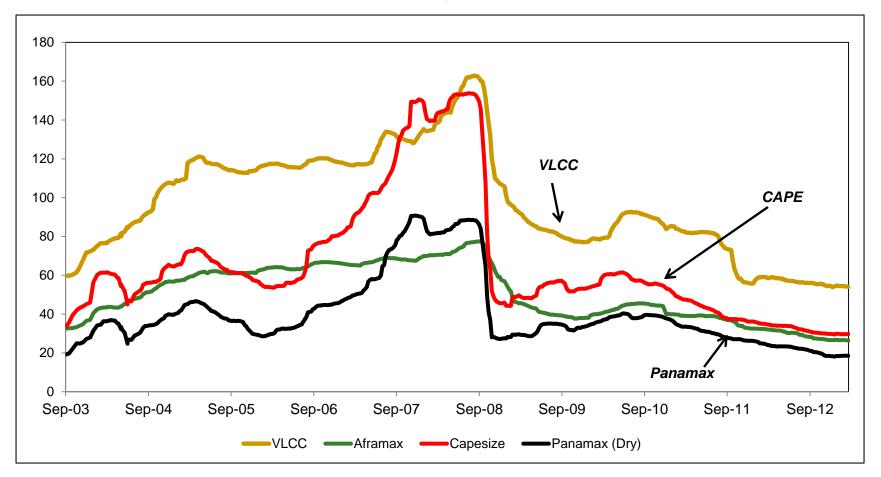
#### Mix of Spot & Time

Days (in %)	Q3'FY13	Q3'FY12
Dry Bulk		
Spot %	49%	67%
Time %	51%	33%
<u>Tankers</u>		
Spot %	47%	51%
Time %	53%	49%
<u>Total</u>		
Spot %	48%	55%
Time %	52%	45%

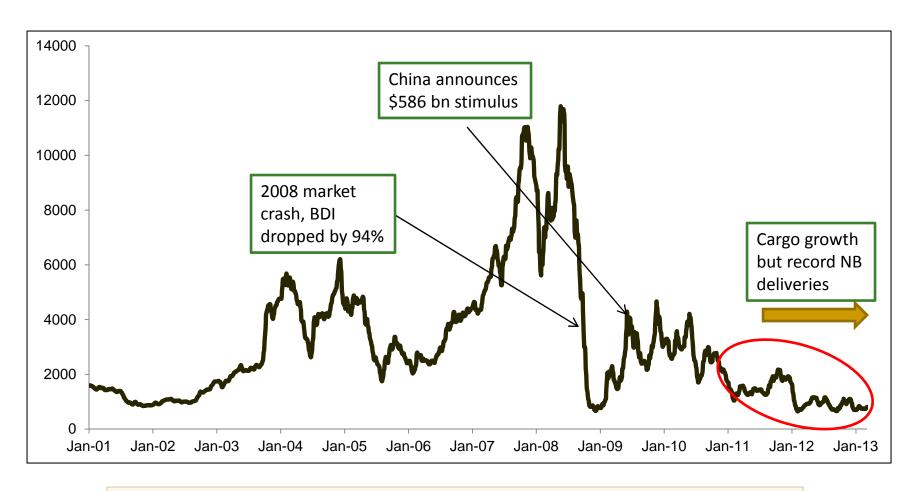
### **Asset Price Movement (5 yr old)**

Timeline- Sep 2003 till 4 Mar, 2013

Amt in US\$ mn



### BDI Movement (1 Jan'01 to 5 Mar'13)

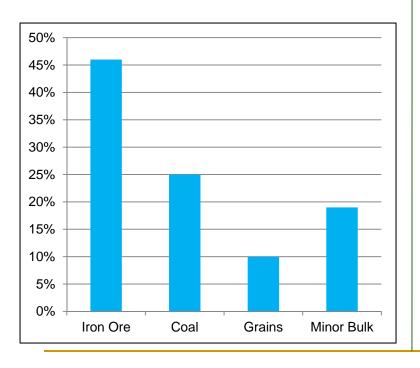


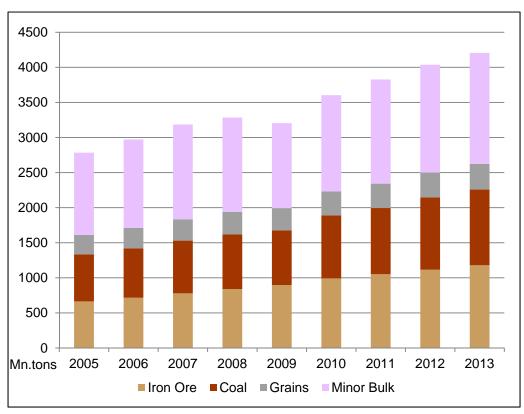
BDI hovering around its lowest levels on back of relentless fleet growth despite steady improvement in the cargo movement

# Seaborne Bulk Trade ... growing steadily

Global dry bulk seaborne trade reached 4.0 bn tons in 2012

Contribution to seaborne trade growth by commodity





Seaborne trade to grow *CAGR 5%* between 2012 & 2014

### Dry Bulk Trade ... Evolving Trade Patterns

#### Chinese coastal trade

- -Expected to grow rapidly due to inland transport restrictions
- But.. Mostly done through Chinese flagged vessels

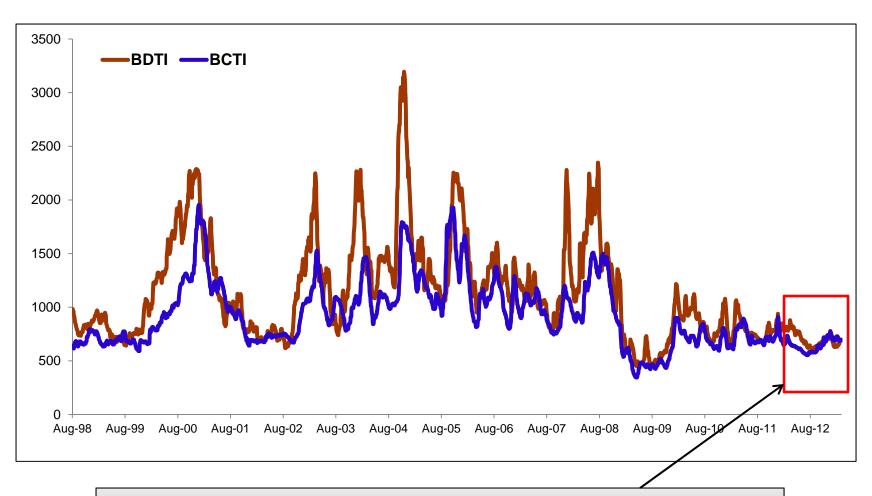
#### India... catching up

- -To be leading coal importer in the world
- Developing ports to specifically suit the trade
- UMPPs to create greater coal demand once commissioned

#### **Long routes & bigger parcels**

- Apart from Indonesia & S.Africa, China going far away to Colombia to source coal
- Larger parcel size moved from Brazil to China (Chinamaxes)

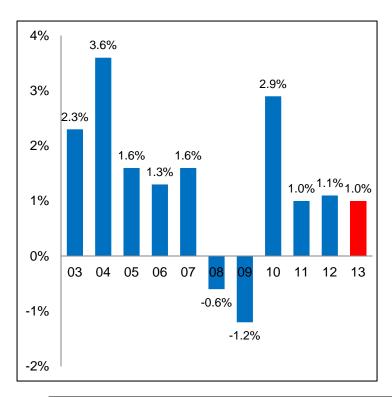
### BDTI & BCTI Movement (Aug'98 to 5 Mar'13)



Sluggish demand & steady fleet growth keeping the TCYs low

### **Global Oil Demand Scenario**

#### **Global Oil demand growth**



#### Region wise demand growth

mn.bpd	2011	2012	2013(E)	% chg (CY13 over CY12)
N.America	24.1	23.8	23.8	-
OECD Europe	14.3	13.8	13.6	(1.5)%
OECD Pacific (Japan& Korea)	8.1	8.5	8.3	(2.4)%
Asia (Non OECD)	20.3	21.0	21.6	2.9%
Other Non OECD	22.1	22.7	23.5	3.5%
Total	88.9	89.9	90.8	1.0%

Muted growth from developed economies....

Non OECD countries making up for the lost demand

# **Products trade... promising future!!!**

Nearly 20% growth in capacity until 2015 – 620 MMTPA (68 new refineries)

51 new refineries are planned in Asia Pacific, Middle East and Africa

Middle East refineries will primarily focus on export (370 MMTPA)

Asia Pacific (except from India) focused more on domestic markets (240 MMTPA)

Very little expansion in Europe and North America due to environmental regulations

Top 5 countries (Saudi Arabia, Iran, India, China, Brazil) – 43% of the total growth

High demand for petroleum products increases competitiveness of the industry

### Oil Trade – Changing patterns...

#### Oil supply dynamics changing

Iran – Hit by sanctions

North Sea – Decreasing Supply

Venezuela – Diversifying Customer base

West Africa – More takers

Angola , Algeria – inching production

Nigeria – increasingly unstable

#### Oil demand sourcing matrix changing

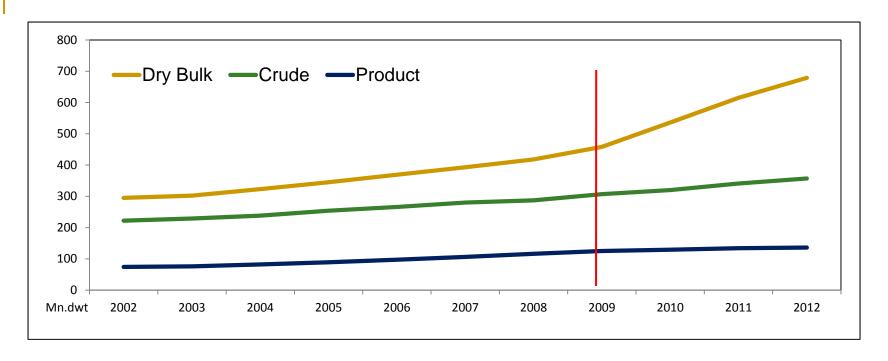
China & India in forefront

#### **Other Market Developments**

Increasing demand from India & China Political Risk - MENA, Venezuela

Resulting in long haul trade routes...

### **World Fleet Growth**



### Fleet growth 2002-2012

(mn dwt)	2002	2007	2012	% change (2012 over 2002)
Dry	295	393	679	130%
Crude	222	280	357	60%
Product	74	106	136	83%

### ... Fleet continues to grow

World Fleet addition*	Fleet	CY2013	CY2014	CY2015 +
	(as on 1 Mar'13)			
	(in mn dwt)			
Crude tankers	360	7%	4%	1%
Product tankers	137	6%	4%	1%
Dry bulk carriers	688	12%	5%	1%

- 2% of world tanker fleet is single hull

<sup>\*</sup>includes only new building from yards

### Scrapping... too little to cheer

Fleet as on 1st Mar'13	Scrapping (in mn dwt)	CY2009	CY2010	CY2011	CY2012	CY2013 YTD*
(in mn dwt)						
360	Crude	5.0	7.1	6.9	9.4	1.0
137	Product	3.8	5.8	3.0	2.4	0.3
688	Bulk	10.4	5.7	22.2	32.9	5.4

\* As of end Feb'13

Require acceleration in scrapping to minimize the demand supply mismatch

# Global Shipbuilding... Shrinkage in Capacity

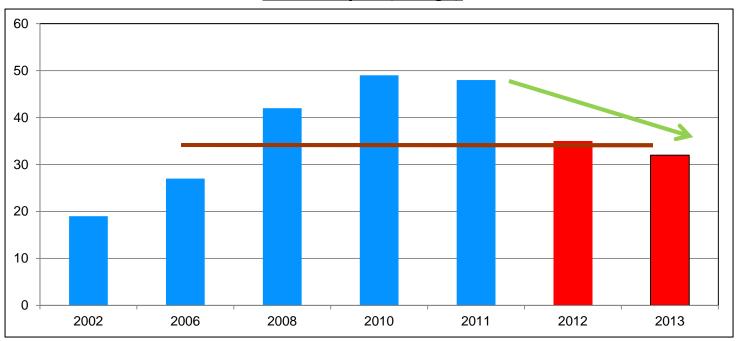
### Capacity to contract due to combination of:

- > yard closures
- > return to pre-boom business models such as ship repairs
- > use of shipbuilding berths and workforces for non-shipbuilding activity
- > reduction in berth productivity

~ Half of Chinese yards having not taken any new orders since 2008

### Global Shipbuilding... Shrinkage in Capacity

#### **Yard Output (mn.gt)**



Yard output to decline from a peak of 49 mn gt in 2010 to 32 mn gt in 2013 .... A decline of 35%

2013 (e) yard capacity still higher than the pre boom capacity of 2006

# **Global Fleet Supply -Offshore**

> ~ Half of the world offshore vessel fleet is more than 22 years

> Average age of existing jackup rig fleet is about 24 years

(Nos)	Jackup Rigs	AHTSVs	PSVs
Current Fleet	571	2,958	2,093
Orderbook	76	204	405
% of O/B to current fleet	13%	7%	19%

As on 1'Mar'13

Source: Clarksons, Rigzone

### **THANK YOU**

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