



# Maersk Line – Performing In Rough Seas

Capital Markets Day, 26 September 2013

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# Introduction

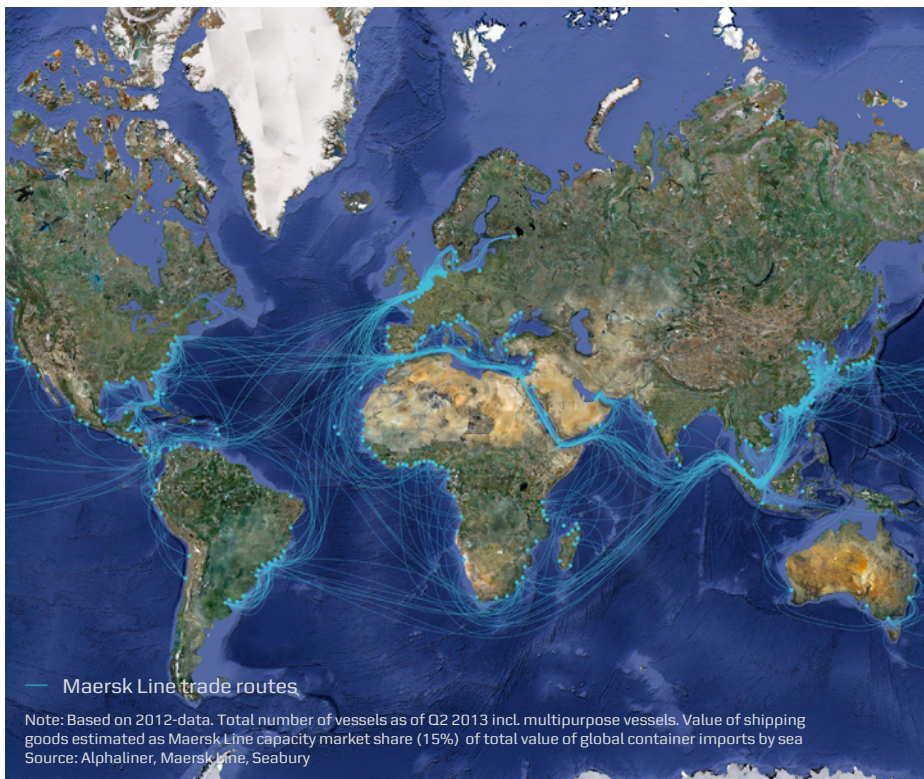
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**Søren Skou**  
Chief Executive Officer

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# Maersk Line at a glance

- **596** vessels with a capacity of 2.6m TEU transporting **8.5m** FFE generating a total revenue of USD **27**bn in 2012
- Enabling global growth with a total value of goods transported estimated at USD **650**bn in 2012
- **31,000** employees (incl. 6,000 sea farers) in **362** office locations globally, serving **67,000** customers world wide



# We are making progress on our medium term objectives

## Medium term objectives

- Top quartile performer
- EBIT margin 5% points above peer average
- Growing with the market
- Funded by own cash flow
- Delivering stable returns above cost of capital



## 2012 (CMD October)

- 2<sup>nd</sup> quartile performer
- EBIT margin 3% points above peer average
- Growing with the market
- Negative free cash flow
- Returns volatile and below cost of capital



## Today

- Best in class  
(NOPAT of USD 643m in H1 2013)
- EBIT margin 8% points above peer average in H1 2013
- Growing with the market  
(Market demand growth of 2% y/y YTD and Maersk Line growth of 2%)
- Positive free cash flow  
(USD 762m in H1 2013)
- Improving returns  
(ROIC of 6.2% in H1 2013)

Source: Maersk Line

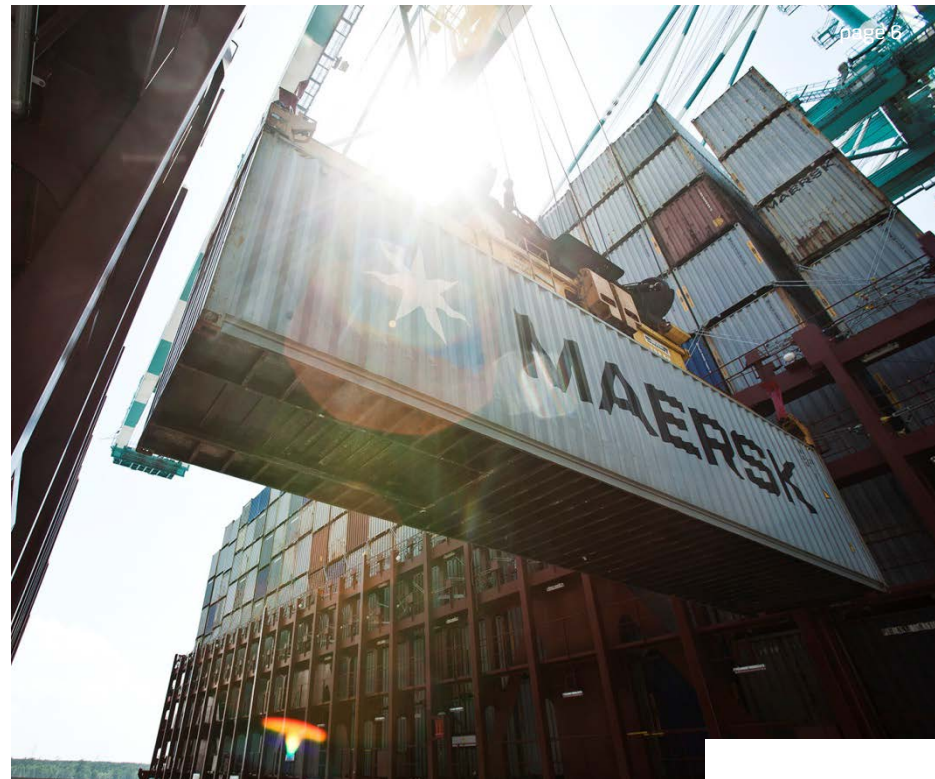


# Low cost position and scale enable us to defend market share

## Growing with the market

- In 2012, we changed strategy from aggressive growth to grow with the market
- We will defend our global market share of ~15%, but target individual trades based on profitability and market outlook
- Giving up market share would make us irrelevant in 10 years
- We have substantial levers (e.g. time charter fleet, slow steaming, idling and blanked sailings) for adjusting capacity to match demand

Source: Maersk Line



# Lowest cost is a prerequisite to play in the container shipping industry

## Industry observations

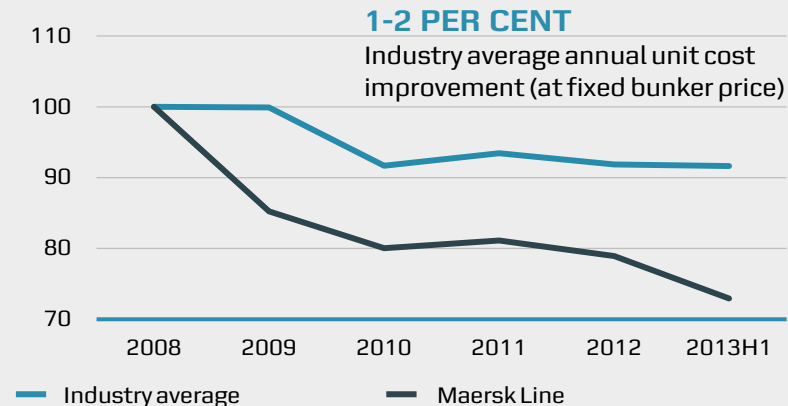
- Ability to differentiate on physical product (transit time, geographical coverage, frequency and reliability) is limited
- Significant price premiums are not sustainable
- Incentive to invest in new and larger vessels results in overcapacity
- Overcapacity, a fragmented industry and high fixed cost drive competitive pricing

## › A DEFLATIONARY MINDSET IS NEEDED

Note: Industry average is revenue weighted and based on Hapag-Lloyd, COSCO, OOCL and CSCL for which data is available. Unit cost is as reported adjusted to a fixed bunker price of 626 USD/MT  
Source: Maersk Line

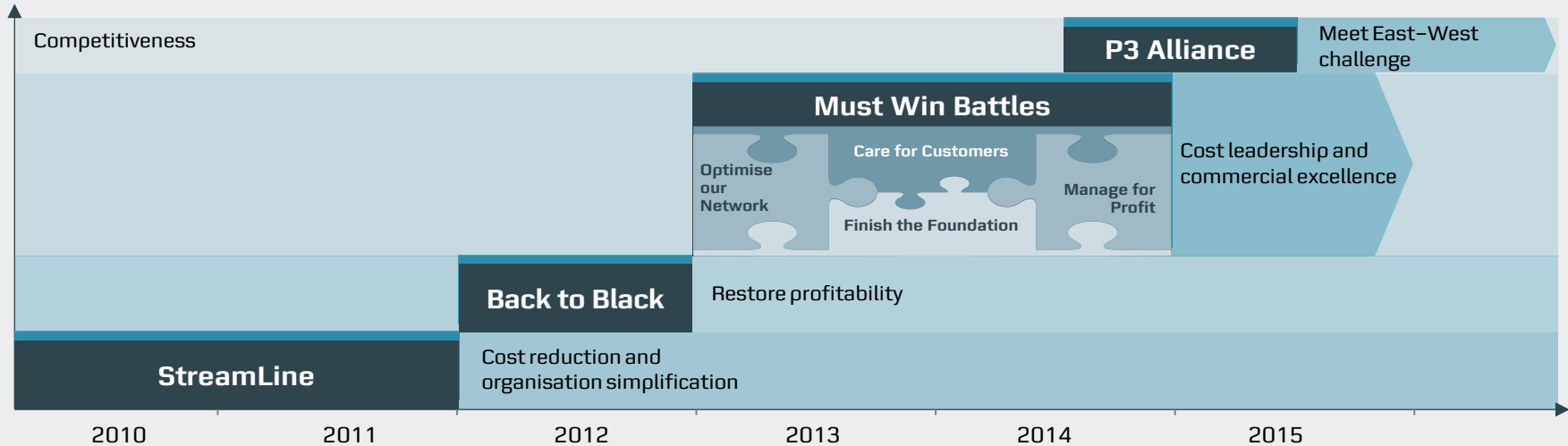
## Industry annual unit cost improvements (fixed bunker)

Index 2008=100



# Solid programmes for taking out costs and deliver commercial excellence

## Strategy journey



Source: Maersk Line



# The P3 Alliance – subject to regulatory approval – will provide short to medium term advantages



## Lower East-West network cost

- Increased average vessel size



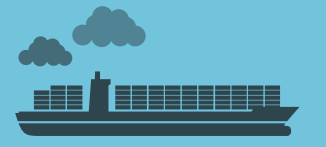
## Improved product

- More direct port pairs
- More weekly sailings
- Improved service stability



## Better EEE deployment

- Not adding capacity to the market
- Improved utilization



## Lower CO<sub>2</sub> emissions

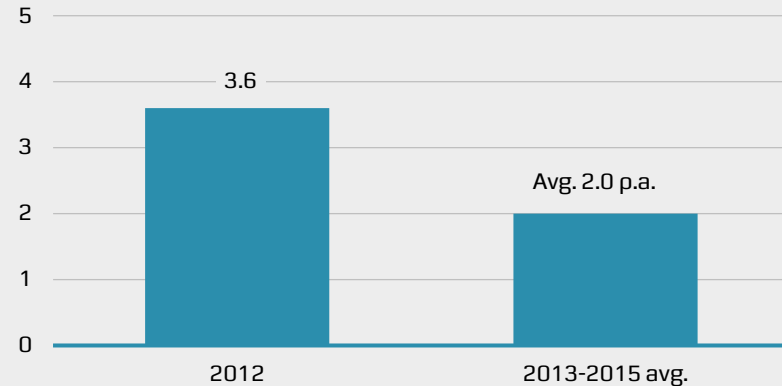
- Shorter strings used for bunker savings
- Lower speed

Source: Maersk Line

# Growing with the market means a disciplined approach to investments – which will generate free cash flow

## Investments to grow with the market

Net investment cash flow, (USD bn)



Note: Orderbook is as of August 30 2013. Investments include committed, approved but not committed and non-approved investments  
Source: Maersk Line, Alphaliner

## Investment expectations

- Current fleet of 2.6m TEU and an orderbook of 17x18,270 TEU vessels (12% of fleet)
- Demand will grow around 3-6% p.a. from 2013-2015
- Current orderbook allows us to grow with the market towards 2015 – not required to invest medium term
- Future investment decisions will be driven by Maersk Line delivering at least cost of capital
- Vessels ordered will be designed to support low cost position (e.g. EEE, SAMMAX and WAFMAX) by being largest possible in each trade

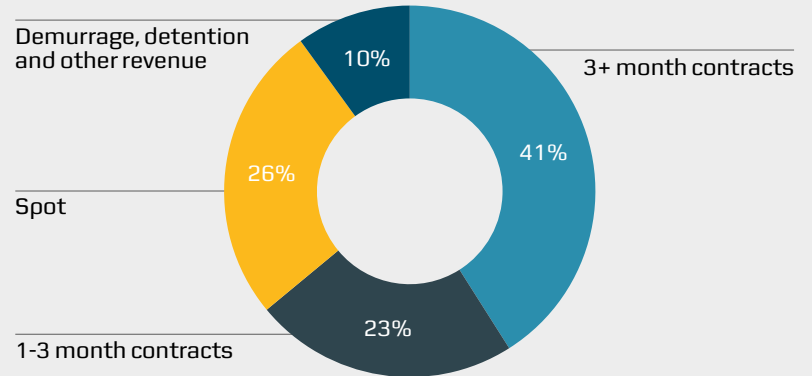
# Customer service is key to differentiate and maintain share

## Commercial focus

- Customer loyalty driving high share of contract business and reducing dependency on spot market
- Differentiate through customer service.
- Customer service being upgraded
- Low cost does not equal poor service

Source: Maersk Line

## Maersk Line revenue split, H1 2013



# A competent leadership team

## Solid Performance



### Jakob Stausholm

Chief Strategy, Finance & Transformation Officer

- Joined Maersk in 2012
- Shell, 19 years in various positions in EU, Latin America and Asia
- ISS, 4 years as CFO
- Board of directors of Statoil since 2009

## The Right Position



### Vincent Clerc

Chief Trade & Marketing Officer

- Joined Maersk in 1997
- Various positions in USA and Europe
- Head of Transpacific & Asia Europe service

## Cost Leadership



### Morten Engelstoft

Chief Operating Officer

- Joined Maersk in 1986
- Various positions in USA, Europe and Asia
- Region Head in South East Asia
- Region Head in Eastern Mediterranean Area

## Commercial Excellence



### Stephen Schueler

Chief Commercial Officer

- Joined Maersk in 2013
- Microsoft, head of sales & marketing
- 20 years in Procter & Gamble latest as Head of Retail Operations

## The Right People



### Michael Chievers

Chief Human Resource Officer

- Joined Maersk in 2012
- Sony Ericsson, 17 years in various positions ending as Head of Global HR

## The Right Focus



### Søren Skou

Chief Executive Officer

- Joined Maersk in 1983
- Various positions globally
- CEO of Maersk Tankers from 2001-11
- CEO of Maersk Line since Jan. 2012
- Executive board of APMM since 2006

Source: Maersk Line

# Today, we will dive into four key topics

## Market Outlook and Performance

” Improved  
performance in  
a tough market

## Market Position

” Well positioned  
for future  
growth

## Cost Leadership

” Aiming for  
lowest cost in  
the industry

## Commercial Excellence

” Superior sales  
and customer  
service



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# Market Outlook and Performance

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**Jakob Stausholm**

Chief Strategy, Finance and Transformation Officer

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## 2. Market Outlook and Performance

# Improved performance in a tough market

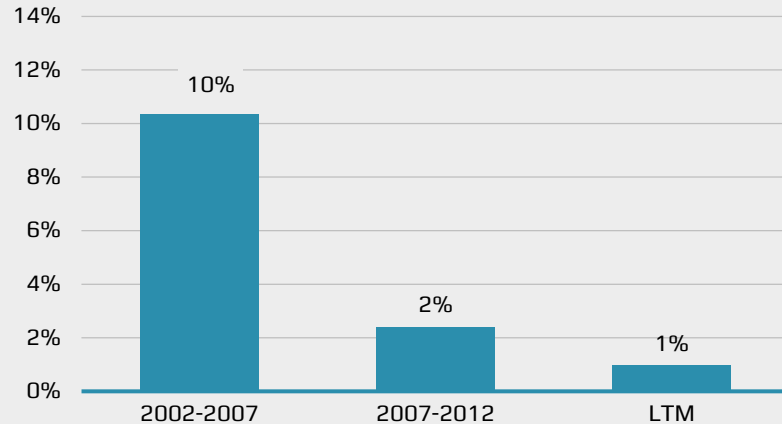
1. Low demand growth and weak industry dynamics lead to low industry returns
2. Maersk Line's response is focus on cost leadership and commercial excellence
3. Performance is improving through significant cost reductions and more capital efficiency



# Supply growth has consistently outpaced demand

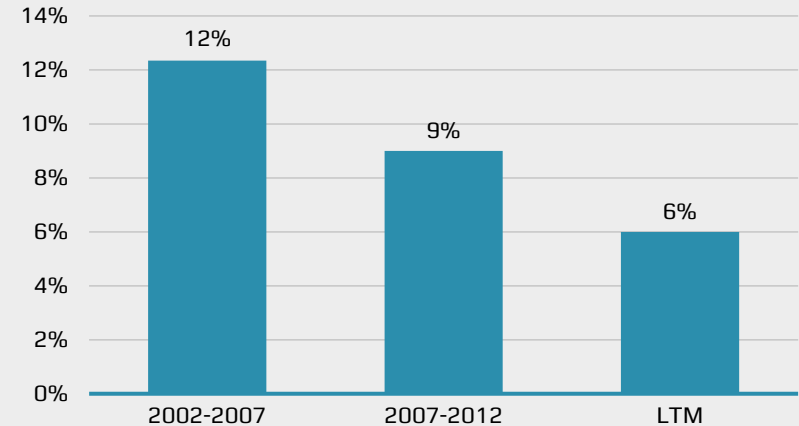
## Industry demand growth

Growth p.a., (%)



## Industry nominal capacity growth

Growth p.a., (%)



Note: Nominal capacity growth is deliveries less scrappings. LTM is Q3 2012 - Q2 2013

Source: Maersk Line, Alphaliner

# Incentive to invest in new and larger vessels leads to long term trend of declining rates

**Incentive to invest in new assets ...**

**-25%**

*Slot cost reduction when  
doubling vessel size*

**and declining and volatile rates**

**1-2% reduction**

*Nominal rates  
2000-2012 (CAGR)*



**leads to increased vessel ordering ....**

**5%**

*Vessel capacity ordered in  
H1 2013 (% of fleet)*

**which leads to overcapacity ...**

**6% vs. 2-3%**

*Nominal capacity growth vs.  
demand growth (2013E)*

Note: Nominal capacity growth is deliveries less scrappings  
Source: Alphaliner, Maersk Line

# Current industry observations and strategic implications

## Industry observations

- **Future demand** will grow below historical levels and even lower on the East-West trades
- Incentive to invest in capacity will remain and, thus, **freight rates** will continue to decline
- Average **industry margins** will stay around historical levels of 3% across the cycle
- Industry will remain fairly **commoditised** leaving some but limited room for product differentiation



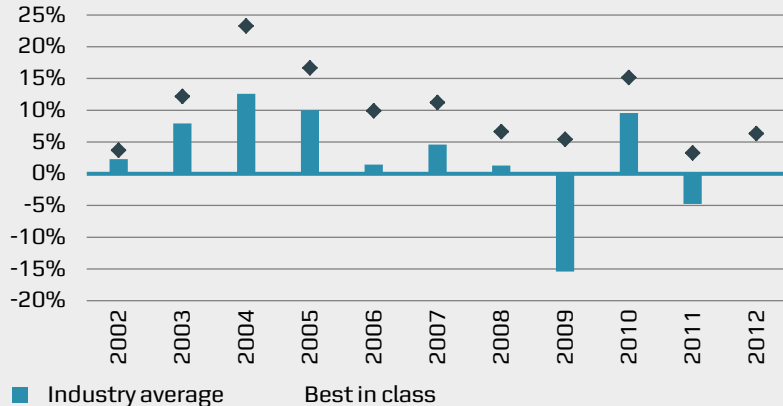
## Maersk Line implications

- Less investments needed to grow, and **East-West competitiveness** needs to be improved
- **Cost leadership** as a lifestyle is a prerequisite to perform in the shipping industry
- To return cost of capital, we have to **outperform peers** with 5% points on EBIT margin
- **Commercial excellence** requires consistently delivering the basic service, while having a differentiated approach to markets

# Medium term, low industry returns are expected to persist, but history shows that best in class can deliver decent returns

## Weighted industry average EBIT margin

EBIT margin, (%)



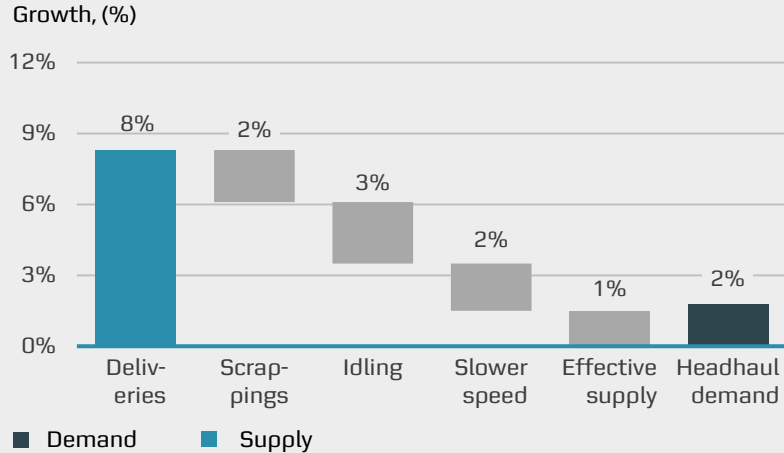
Note: Industry average is TEU weighted average of liner segment's reported EBIT margin of Maersk Line, APL, CSCL, CMA CGM, COSCO, CSAV, Hanjin, Hapag-Lloyd, HMM, MOL, NYK, OOCL, ZIM and Taiwanese arm financials of Evergreen, Wan Hai and Yang Ming  
Source: Company reports, Alphaliner

## Best in class delivered decent results in 2002-2012

EBIT margin, (%)	Industry average	Best in class
2002-2012	3%	7% - 12%
2002-2007	6%	10% - 15%
2007-2012	-1%	5% - 10%

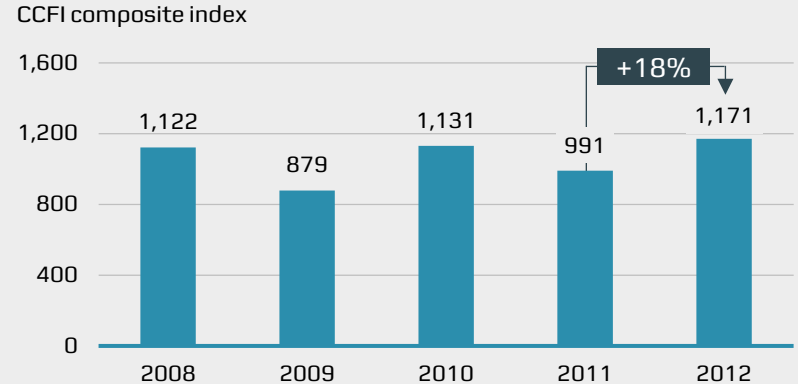
# Adjusting capacity is the right response to low utilisation – not reducing rates

## 2012 industry capacity management



Note: The CCFI reflects the overall freight level (including spot and long-term rates) of China's nationwide export container transport market  
 Source: Maersk Line, CCFI, Alphaliner, Compair Data

## Freight rates development



# Improved performance through cost reductions

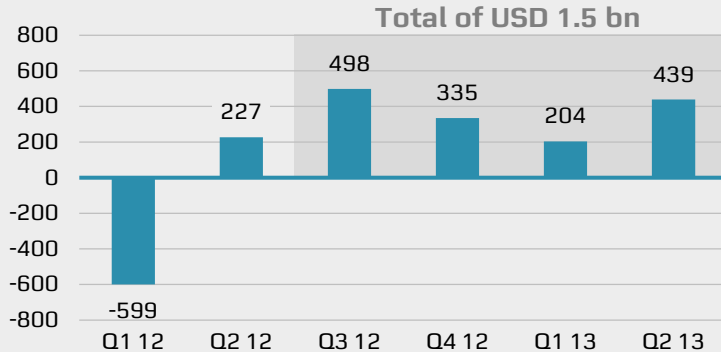
Key factors affecting our result	Q1 2012	Q2 2012	Q3 2012	Q4 2012	Q1 2013	Q2 2013
Industry demand, (y/y growth, %)	4.8%	3.5%	0.1%	0.4%	1.1%	2.3%
Maersk Line						
Volume, (FFE m), (y/y growth, %)	2.2 (18.2%)	2.2 (11.1%)	2.1 (-0.2%)	2.0 (-7.7%)	2.1 (-4.0%)	2.2 (2.1%)
Average rate, (USD per FFE)	2,646	3,014	3,022	2,846	2,770	2,618
Unit cost at fixed bunker, (USD per FFE)	3,016	3,012	2,987	3,034	2,870	2,739
NOPAT, (USD m)	-599	227	498	335	204	439
Key initiatives	<div> <b>Back to Black</b> <ul style="list-style-type: none"> <li>- Executing on rate increases</li> <li>- Rightsizing network</li> </ul> </div> <div> <ul style="list-style-type: none"> <li>- Drive D&amp;D collection</li> <li>- Cost improvements</li> </ul> </div>					
	<div> <b>Must Win Battles</b> <ul style="list-style-type: none"> <li>- Optimise the Network</li> <li>- Finish the Foundation</li> </ul> </div> <div> <ul style="list-style-type: none"> <li>- Manage for Profit</li> <li>- Care for Customers</li> </ul> </div>					

Note: Unit cost includes VSA and is based on a fixed bunker price of USD 626 per tonne. D&D is Demurrage & Detention  
Source: Maersk Line

# We improved financial results despite weak demand

## Five quarters with y/y NOPAT improvements

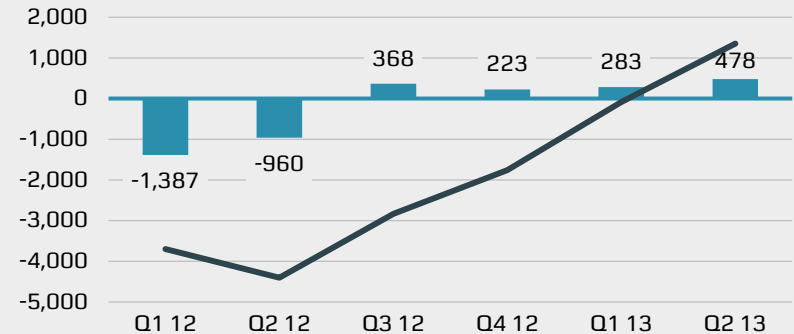
NOPAT, (USD m)



ROIC, (%)	Q1 12	Q2 12	Q3 12	Q4 12	Q1 13	Q2 13
	-12.7%	4.6%	9.7%	6.5%	4.0%	8.5%

## Now cash positive

Free cash flow, (USD m)



Free cash flow LTM

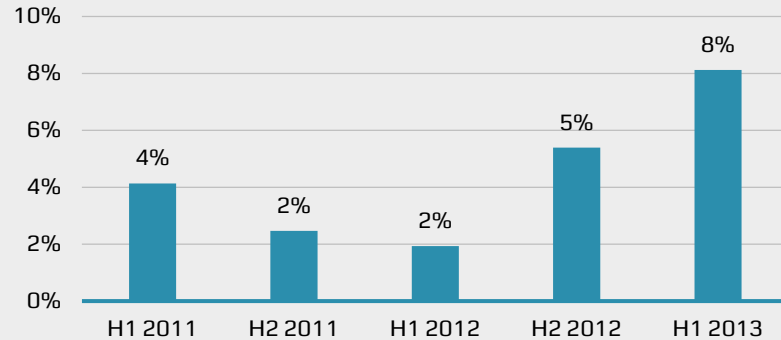
Source: Maersk Line



# Improved competitiveness has made us best in class

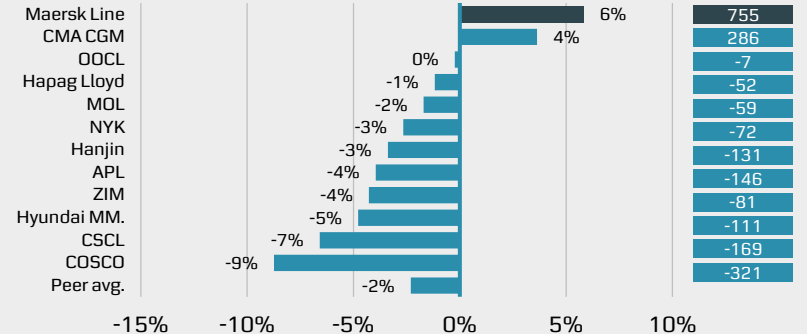
## Maersk Line improving gap to peers

EBIT margin, (% points)



## H1 2013 industry top performers

EBIT margin, (%)



Note: The peer group includes CMA CGM, Hapag-Lloyd, APL, Hanjin, Hyundai MM, Zim, NYK, MOL, CSCL, COSCO and OOCL. Peer average is TEU-weighted. EBIT margins are adjusted for gains/losses on sale of assets, restructuring charges, income/loss from associates. Maersk Line's EBIT margin is also adjusted for depreciations to match industry standards (25 years).

Source: Company reports, Maersk Line

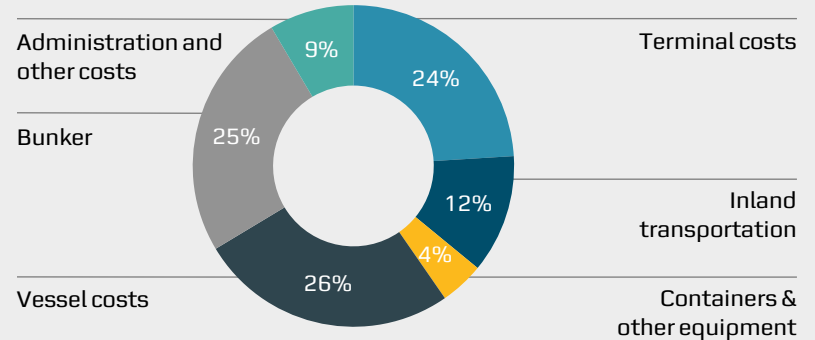
# Key financial disclosures

## Profit and loss

Profit and Loss, (USD m)	H1 2013	H2 2012	H1 2012
<b>Total revenue</b>	<b>12,964</b>	<b>13,484</b>	<b>13,634</b>
<b>EBITDA</b>	<b>1,551</b>	<b>1,647</b>	<b>532</b>
Depreciation, amortisation and impairment	-897	-833	-845
Other	8	18	7
<b>EBIT</b>	<b>662</b>	<b>832</b>	<b>-306</b>
Tax	-19	1	-66
<b>NOPAT</b>	<b>643</b>	<b>833</b>	<b>-372</b>
Cash flow from operating activities	1,552	1,880	-88
Cash flow used for capital expenditure	-790	-1,290	-2,260
Invested capital	20,525	20,648	20,402
<b>ROIC, (%)</b>	<b>6.2%</b>	<b>8.1%</b>	<b>-3.8%</b>
Volume, (FFE m)	4.3	4.1	4.4
Average freight rates, (USD per FFE)	2,691	2,936	2,831

Source: Maersk Line

## Total cost breakdown, FY 2012



# Interpretation of key disclosures

## Profit and loss

Profit and Loss, (USD m)	H1 2013
<b>Total revenue</b>	<b>12,964</b>
<b>EBITDA</b>	<b>1,551</b>
Depreciation, amortisation and impairment	-897
Other	8
<b>EBIT</b>	<b>662</b>
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Volume, (FFE m)	4.3
Average freight rates, (USD per FFE)	2,691

Source: Maersk Line

## Comments

**TOTAL REVENUE:** Contains freight revenue and other revenue. Freight revenue is volume and rate driven, but also includes surcharges. Freight revenue is recognized based on voyage days. Other revenue is mainly driven by customer surcharges from demurrage and detention (late container pickup/return), but also revenue from slot charter and VSA agreements and income from vessels chartered out.

**COST:** Largest component is bunker which is driven by consumption (distance sailed and speed) and price. No hedging of bunker price.

**DEPRECIATION:** Mainly vessels (20 year depreciation period) and containers (12 year depreciation period).

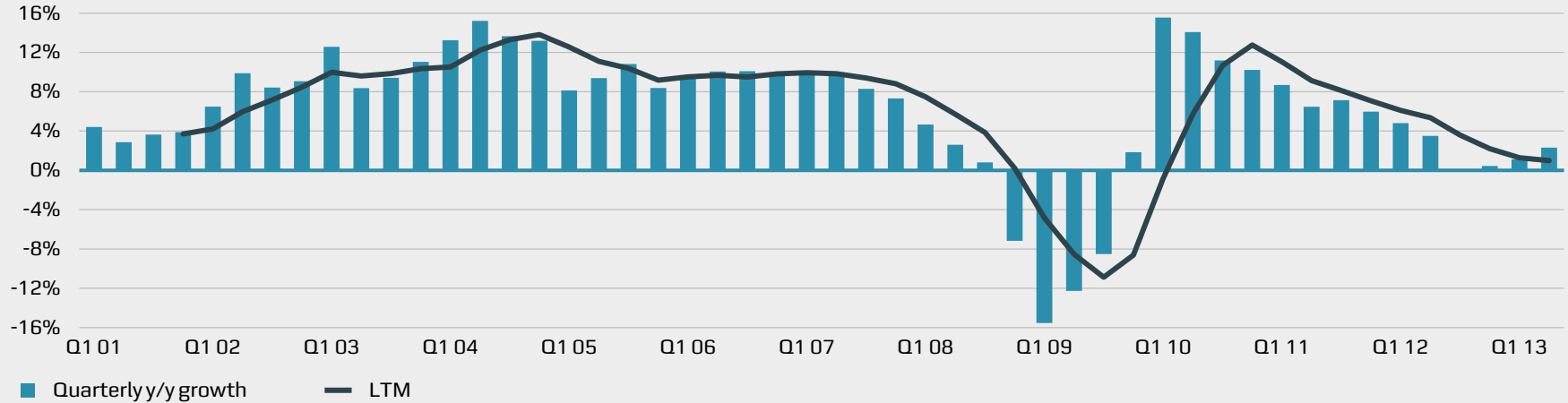
**TAX:** The main tax expense is revenue based local tax. Other main income taxes are based on the tonnage of the operated vessels and stable taxable profit in local subsidiaries.

**INVESTED CAPITAL:** Non-current assets (vessels and containers), net working capital and other assets/liabilities (mainly provisions).

# The market has been tough

## Global quarterly container demand growth


Growth, (%)



Source: Maersk Line

# Less investment needed to grow with the market and cost leadership necessary for profitability

## Forward looking statements

	2002-2012	2012	2013E	2014E	2015E
Industry demand (CAGR growth, %)	6%	2%	2 - 3%	4 - 6%	4 - 6%
Industry nominal capacity (CAGR growth, %)	11%	7%	6%	7%	5%
Cost (Maersk Line)	<b>Deflationary mindset:</b> Cost reductions are sustainable and there are concrete initiatives behind future cost reductions				
Market share (Maersk Line)	<b>Grow with the market:</b> Keep market share – the current orderbook is sufficient to keep the capacity market share around 15%				
Investments (Maersk Line) (Net investment cashflow, USD bn)	2.2	3.6	 Avg. 2.0 p.a.		

Note: Nominal capacity growth is expected deliveries less expected scrappings. Investments from 2002-12 include Damco, Maersk Container Industry and Container Inland Services from 2002-08, while APM Terminals is excluded. The P&O Nedlloyd acquisitions in 2005 is included. Investments include committed, approved but not committed and non-approved  
Source: Maersk Line internal estimate, Alphaliner

## 2. Market Outlook and Performance

# Improved performance in a tough market

1. Low demand growth and weak industry dynamics lead to low industry returns
2. Maersk Line's response is focus on cost leadership and commercial excellence
3. Performance is improving through significant cost reductions and more capital efficiency



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# Market Position

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**Vincent Clerc**

Chief Trade and Marketing Officer

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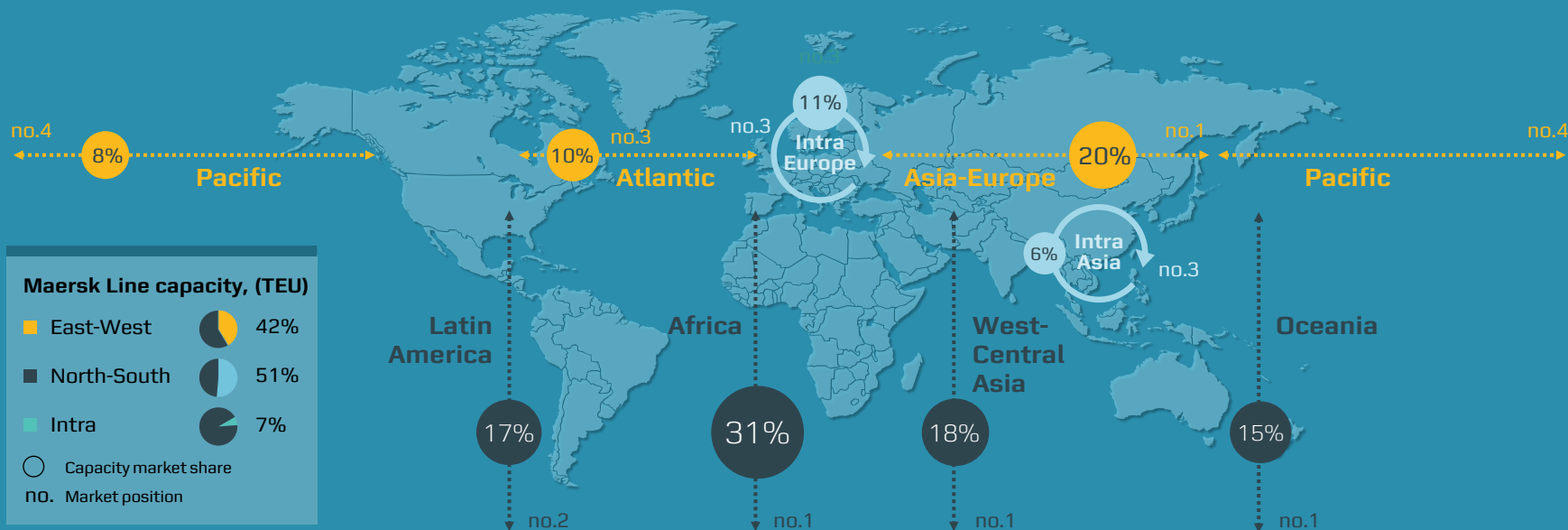


### 3. Market Position

# Well positioned for future growth

1. In challenged East-West trades, we are reducing costs
2. We build scale and expand product offering in attractive North-South trades
3. Strong sub-brands in intra-regional trades with ability to deliver required focus and agility to exploit growth and profitability potential

# Global and diversified but still focused

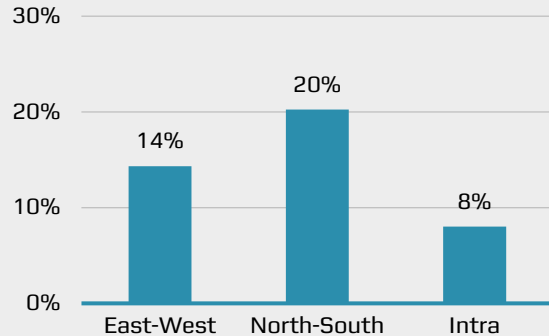


Note: West-Central Asia is defined as import and export to and from Middle East and India  
Source: Alphaliner as of 2013 H1 (end period), Maersk Line

# Maersk Line is well positioned for future growth

## Strong position ...

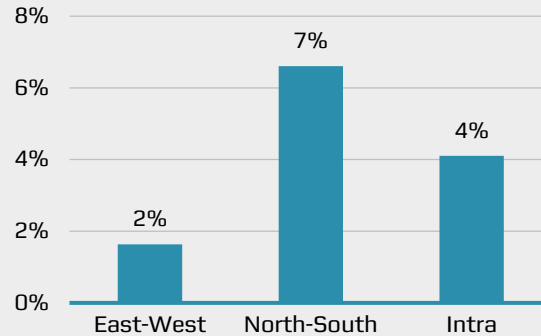
Capacity market share, (%)



■ H1 2013 (end period)

## and above average returns ...

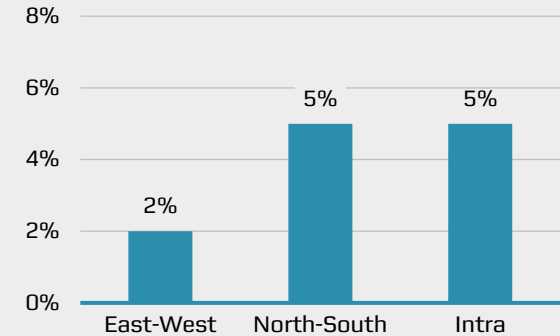
EBIT margin, (%)



■ Avg. 2010-2013 H1

## in growth markets

Market demand growth CAGR, (%)



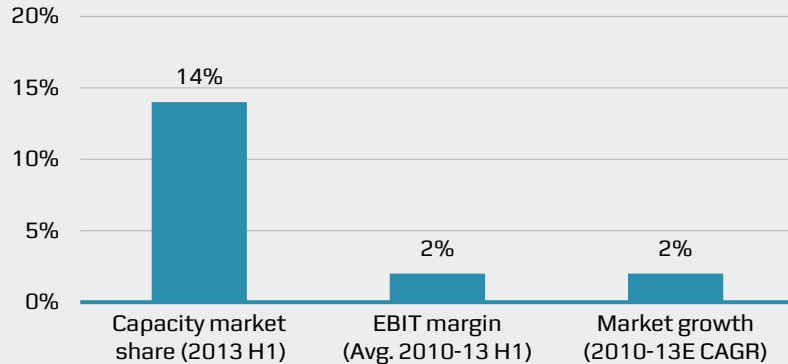
■ 2010-2013E

Note: Average is an arithmetic average  
Source: Alphaliner, Maersk Line

## East-West

# Industry is challenged on mature East-West trades...

### Maersk Line and market characteristics



Note: Average is an arithmetic average  
Source: Alphaliner, Maersk Line

### East-West industry challenges

- Low market growth
- Large influx of ultra large container vessels
- Low barriers to entry due to easy access to terminals
- Strong position of freight forwarders
- Limited room to differentiate on product and service

➤ **BELOW AVERAGE PROFITABILITY  
FOR MAERSK LINE**

## East-West

...but initiatives are taken to ensure that we deliver a solid performance



### Daily Maersk

- Best frequency
- Best on-time delivery
- Reduce cost for customers



### Capacity management

- Slow steaming
- Network changes
- Idling & blanked sailings



### Efficient deployment of EEEs

- Lower slot cost
- Less CO<sub>2</sub> emissions



### P3 Alliance

- Reduced slot cost
- Improved product
- Reduced CO<sub>2</sub> emissions

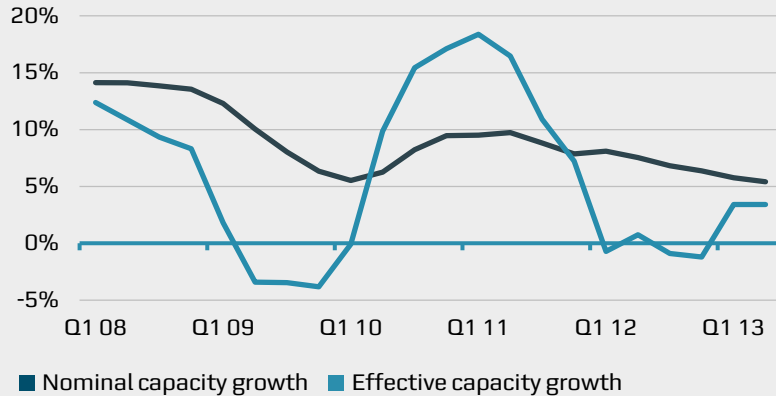
Source: Maersk Line

## East-West

## Through active capacity management industry supply growth has been reduced

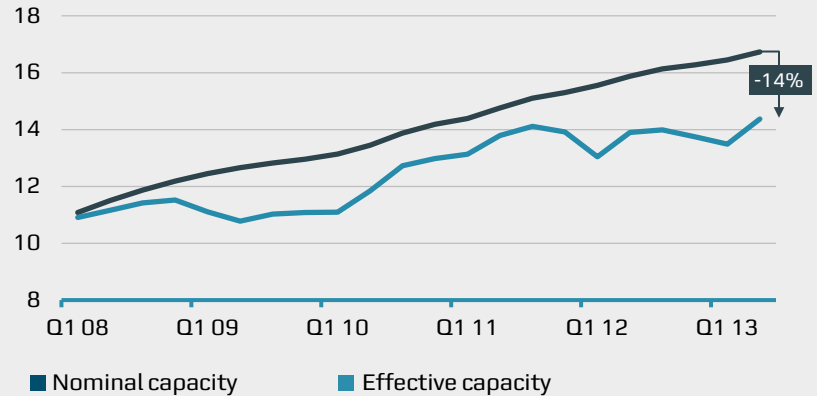
## Industry capacity growth

Global capacity growth, (%)



## Industry capacity

Global capacity, (TEU m)



Note: Nominal capacity is deliveries less scrappings. Effective capacity is nominal capacity less idling, slow steaming and cancellations (blanked sailings)  
 Source: Alphaliner, Maersk Line estimate

## East-West

The P3 Alliance – subject to regulatory approval  
– will deliver benefits for us and our customers

### Benefits for the customers on East-West

#### More frequent departures reaching more ports

- More direct port pairs
- More weekly sailings
- Improved service stability

#### Reduced environmental emissions

- Shorter strings used for bunker savings
- Lower speed

### Benefits for us on East-West

#### LOWER SLOT COST

**+4%**  
Deployed capacity

#### Better large vessel deployment

- Better utilisation
- Increased average vessel size

**+6%**  
Weekly capacity

**-8%**  
Network cost



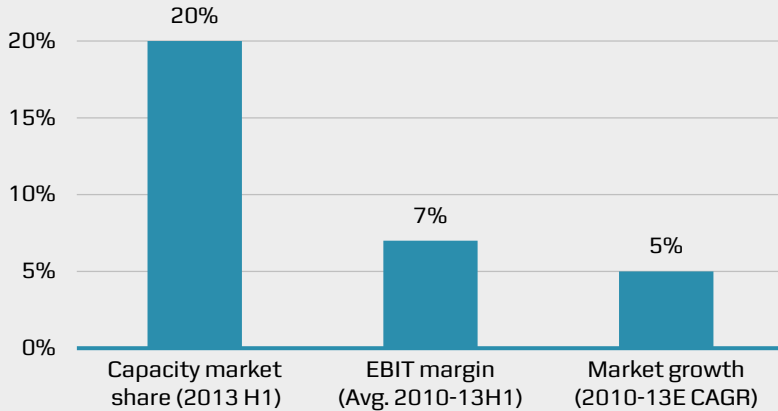
Note: Benefits measured as 2015 full year change compared to 2013 budget.  
Source: Maersk Line



## North-South

# We have a strong position in emerging North-South markets

### Maersk Line and market characteristics



Note: Average is an arithmetic average  
Source: Alphaliner, Maersk Line

### North-South industry attractiveness

- Relatively high market growth
- Less freight forwarder penetration
- Local knowledge, contacts and hub structure relatively more important as competitive advantage
- Room to differentiate on product and service

› **ABOVE AVERAGE PROFITABILITY  
FOR MAERSK LINE**

## North-South

# A long history in emerging markets

## North-South knowledge

Knowledge of doing business in emerging markets has been developed over a long time

- First African service in 1959 (Japan-West Africa)
- First owned African office in 1986 (Abidjan in Ivory Coast, Dakar in Senegal, Lomé in Togo)
- First China 'representative' office in Guangzhou in 1984

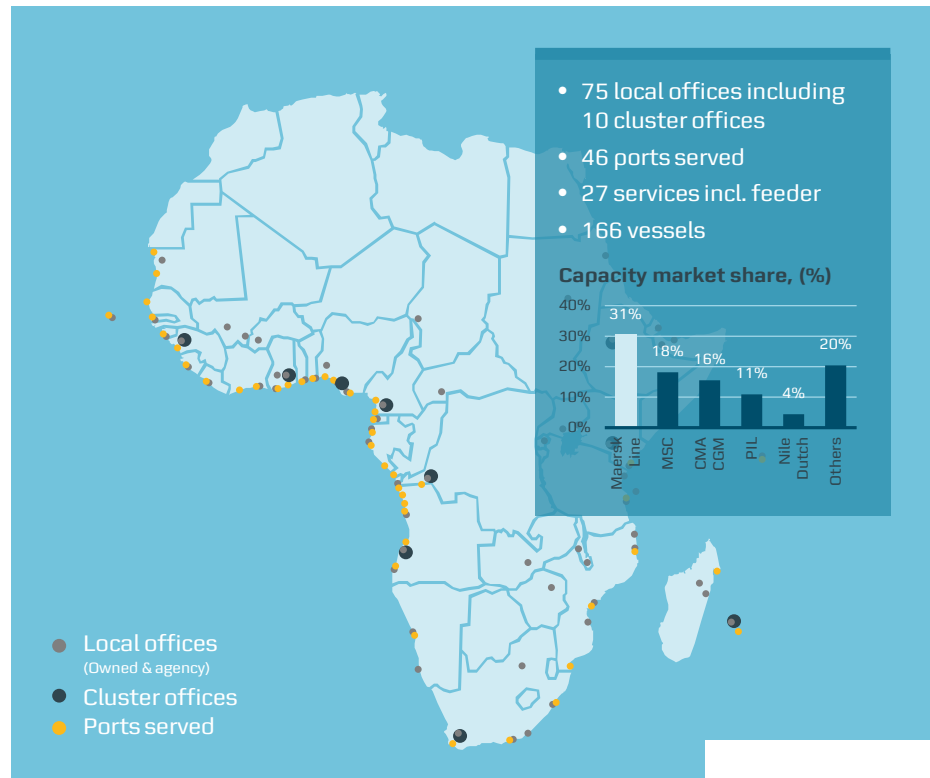
## Local knowledge and contracts

- Safmarine sub-brand with stronghold in S. Africa, Middle East and India

## Local reefer expertise

- Reefer experts in country offices to support commercial and technical customer needs

Note: Some agency offices not shown on the map  
Source: Maersk Line, Alphaliner data as of 2013 H1 (end period)

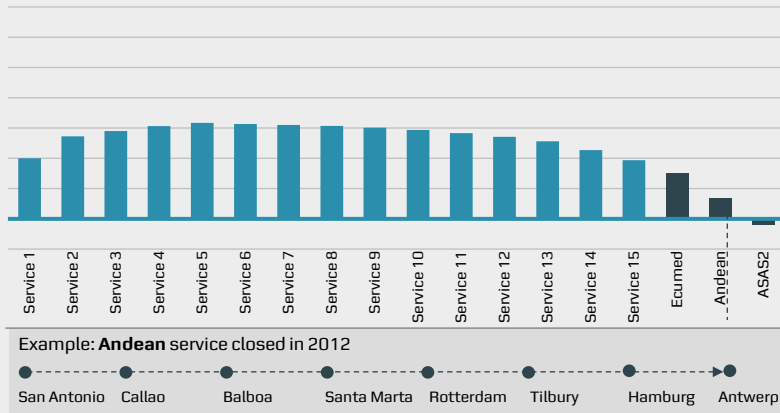


## North-South

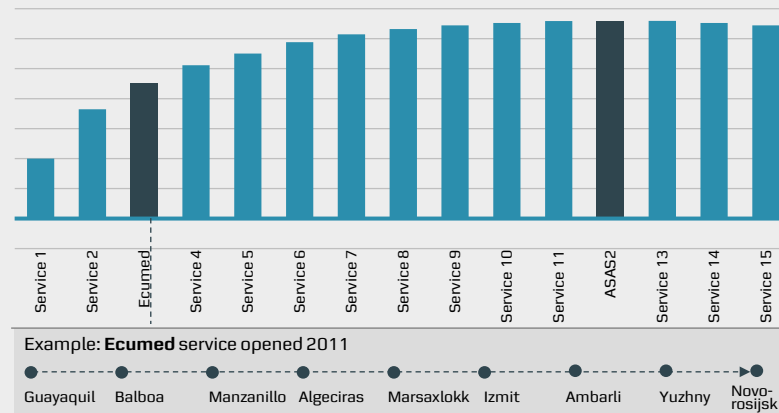
# We manage our network to focus on profitable services

## Example: Service profitability in Latin America

Accumulated NOPAT  
H1 2012

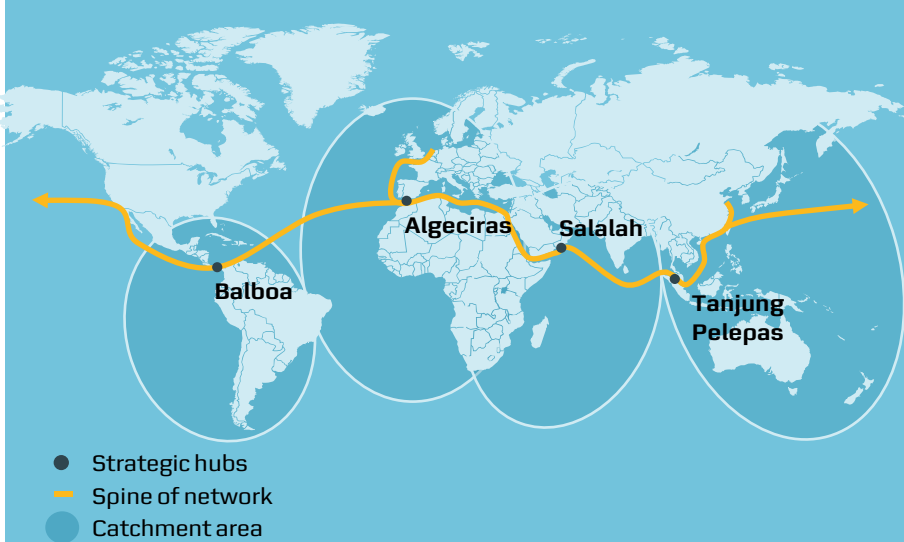


Accumulated NOPAT  
H1 2013



Source: Maersk Line

We have key hubs to support North-South trades



Source: Maersk Line

## North-South

Our asset designs and capabilities are tailored to trade requirements

### Key capabilities

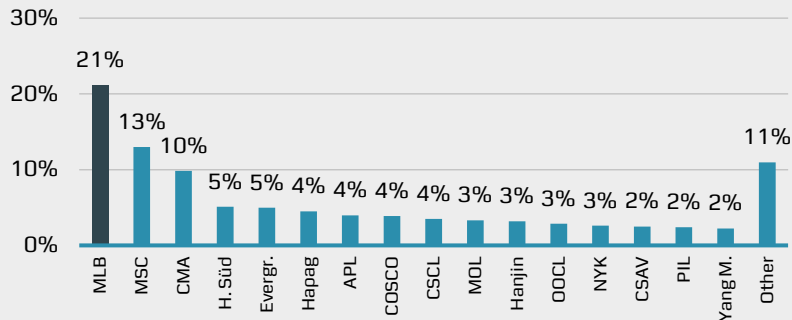
- Efficient network design
- Bunker efficiency focus
- Vessel design and capabilities closely matching trade requirements (e.g. vessels with onboard cranes, vessels with wider beam, etc.)
- Best in class port to port coverage
- Mix of cargo supporting high utilisation

## North-South

# We focus on developing a long term sustainable reefer business

## Strong reefer position and capabilities

2013 global reefer plug  
capacity market share, (%)



- Dedicated reefer services
- Strong customer relations
- Superior container technology
- Dedicated reefer sales staff

Source: Maersk Line, Compair Data

## Reefer rate restoration

### WHY?

Necessary initiative to return cost of capital and create a long term sustainable reefer business

### IMPACT?

Double digit volume loss, but significant rate improvement and improved cargo mix

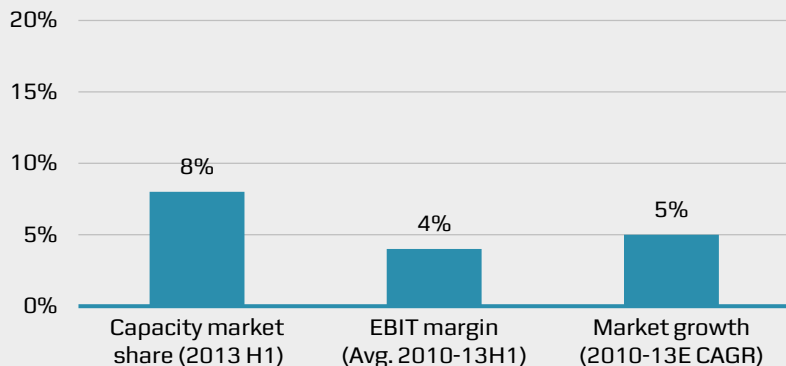
### NEXT STEP?

Grow with the market and continue top line focus until reefer rates support a sustainable business

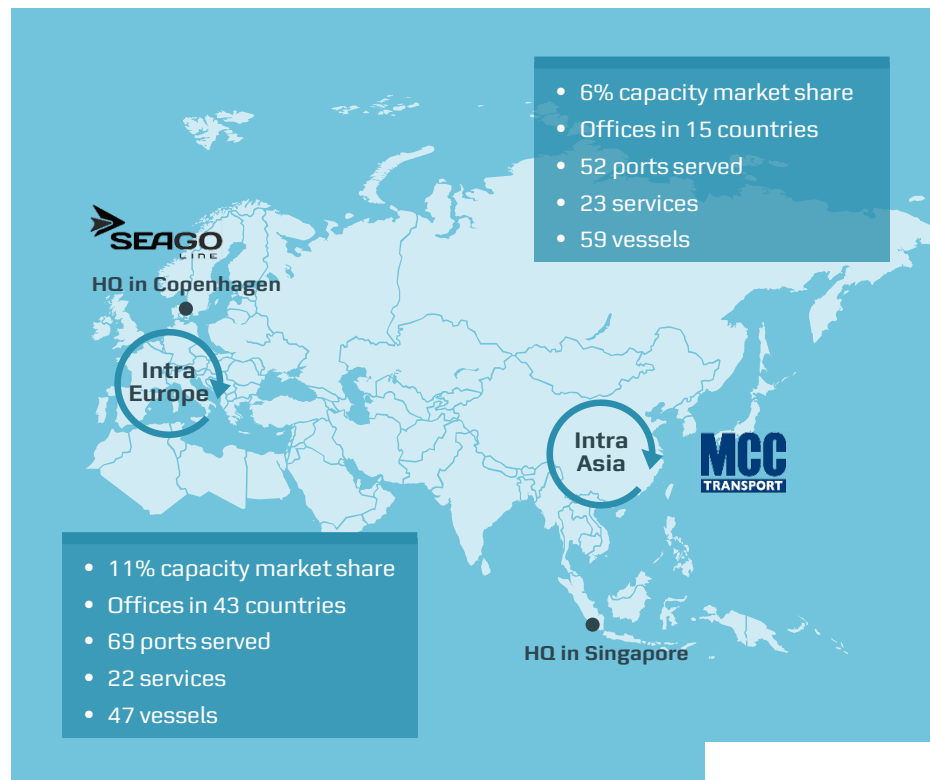
## Intra

# Local flexibility in intra-regional trade

## Maersk Line and market characteristics



Note: Average is an arithmetic average  
Source: Alphaliner, Maersk Line



### 3. Market Position



# Well positioned for future growth

1. In challenged East-West trades, we are reducing costs
2. We build scale and expand product offering in attractive North-South trades
3. Strong sub-brands in intra-regional trades with ability to deliver required focus and agility to exploit growth and profitability potential



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# Cost Leadership

4

**Morten Engelstoft**  
Chief Operating Officer

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#### 4. Cost Leadership

# Aiming for lowest cost in the industry

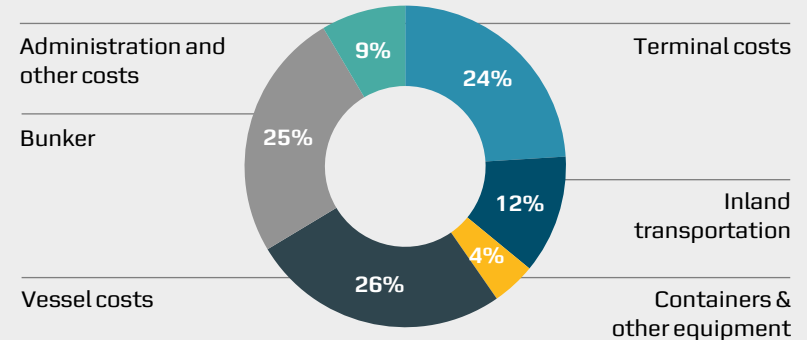
1. We have reduced our cost base significantly mainly driven by lower bunker consumption
2. We will continue to optimise the network and take out cost
3. EEEs will be deployed on Asia-Europe without increasing weekly capacity

# Vessel, bunker and terminal represent the largest components of our cost base

## Cost base, FY 2012

USD 26bn *FY 2012 cost base*

3,054 USD/FFE *FY 2012 unit cost*

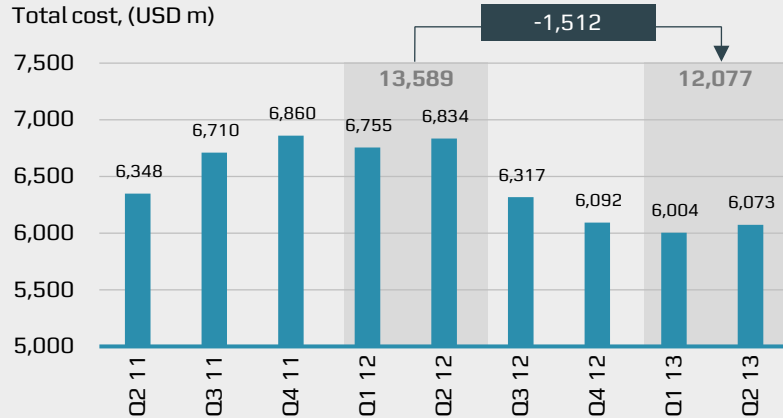


Note: Terminal costs: costs related to terminal operation such as moving the containers (mainly load/discharge of containers), container storage at terminal, stuffing (loading) and stripping (unloading) of container content, power for reefer units, etc. Inland transportation: costs related to transport of containers inland both by rail and truck. Containers and other equipment: repair and maintenance, third party lease cost and depreciation of owned containers. Vessel costs: port costs and canal fees (Suez and Panama), running costs and crewing of owned vessels, depreciation of owned vessels, time charter of leased vessels, cost of slot (capacity) purchases and vessel sharing agreements (VSA) with partners. Bunkers: costs related to fuel consumption of the vessels. Lubricants are included as part of vessel cost. Administration and other costs: own and third party agents in countries, liner operation centres, vessel owning companies, onshore crew and ship management, service centres and headquarters. Administration cost types such as staff, office, travel, training, consultancy, IT, legal and audit, etc. Other costs covering currency cash flow hedge, cargo and commercial claims and bad debt provision.

Source: Maersk Line

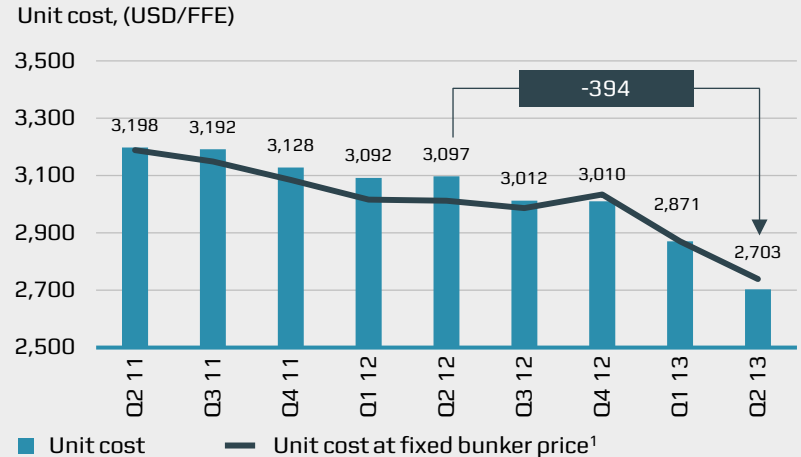
# Costs have been reduced significantly

## Cost reduced USD 1.5 bn in H1 2013 y/y



Notes: Unit cost includes VSA income. 1) For unit cost at fixed bunker price, the bunker price is kept constant at USD 626 per tonne  
Source: Maersk Line

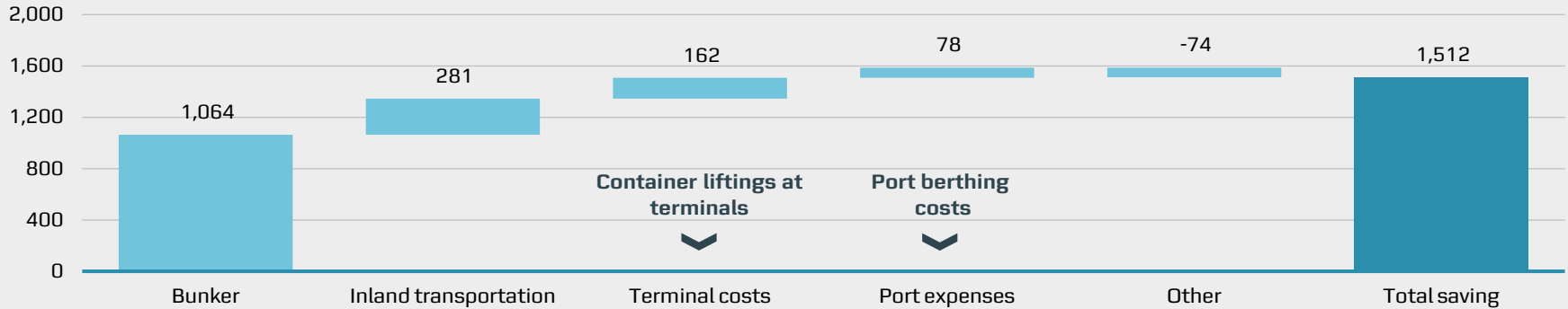
## Continued unit cost improvements



# Majority of cost savings are bunker related ...

## Cost improvement H1 2013 vs. H1 2012

Cost savings, (USD m)



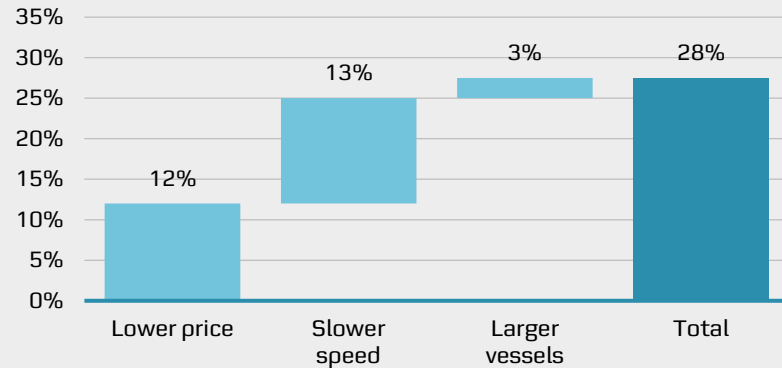
Notes: Other includes reduced time charter cost, VSA cost and income, SG&A cost, equipment and feeder cost and others (e.g. other variable cost, cash flow hedge, other fixed costs)

Source: Maersk Line

... mainly driven by price and slow steaming

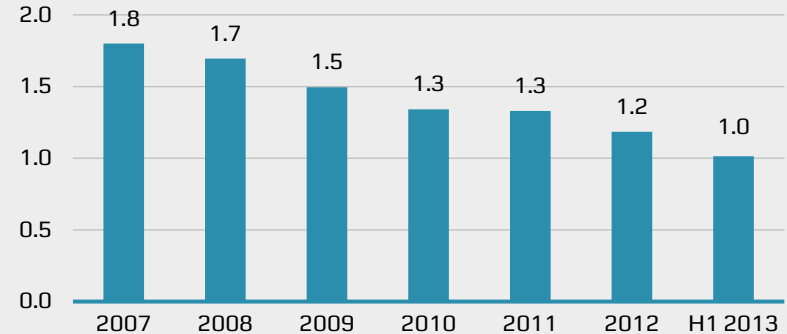
### Bunker cost improvement H1 2013 vs. H1 2012

Bunker cost savings, (%)



### Continuous improvements in bunker consumption

Bunker consumption per FFE, (MT/FFE)



Source: Maersk Line

# Balancing cost and reliability of product

## Network cost

### BUNKER CONSUMPTION

- 18% reduction in bunker consumption from H1 2012 to H1 2013

### AVERAGE SPEED

- 6% lower average network speed from H1 2012 to H1 2013 (130,000 TEU slots invested in slow steaming)



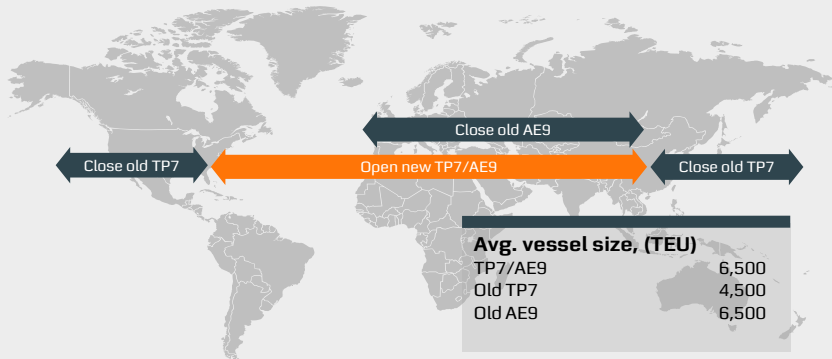
## Reliability

### ON TIME DELIVERY

- On time delivery of Daily Maersk from 94.5% to 96.6% from H1 2012 to H1 2013
- Number 1 in Drewry schedule reliability measure 8 of last 9 quarters and 17 of last 20
- Global schedule reliability almost flat at 79% from H1 2012 to H1 2013

# Network optimisation at the heart of what we do

## Example: US East Coast through Suez

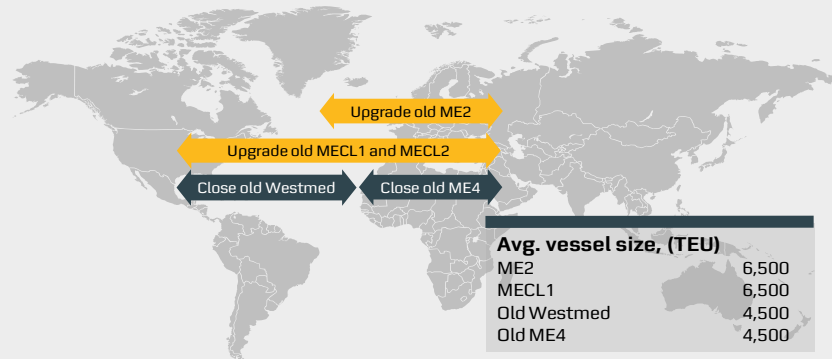


**WHAT:** Close old AE9 service and upgrade TP7 service to sail through Suez from Asia to the US East Coast

**IMPACT:** Capacity reductions, improved utilisation and improved slot cost (redelivery of chartered panamax vessels)

Source: Maersk Line

## Example: Westmed upgrade



**WHAT:** Close old ME4 and Westmed services and upgrade MECL1 and ME2 with CV65 (6,500 TEU) vessels

**IMPACT:** Improve slot cost (redelivery of panamax vessels) and limit Westmed exposure, while improving utilisation

# Leverage data analysis to improve vessel performance

## Using our vessel performance database...

- Daily reporting
- Vessel performance data
- Observations
- Benchmarking
- Data analysis

Source: Maersk Line



**Paint upgrades**

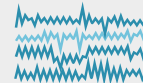


**Behaviour**



**Propeller  
optimisation**

## ...lead to specific vessel improvements



**Auto-tuning**



**Cut-out turbo  
charger**

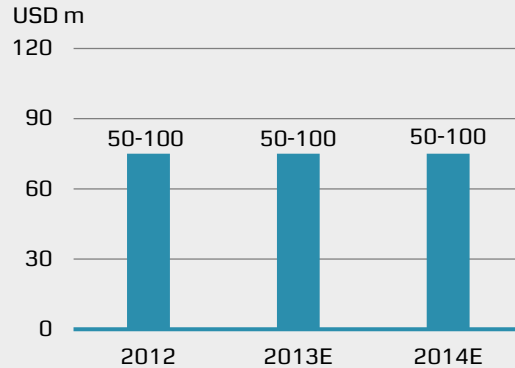


**Bulbous Bow**



# Investments in vessel retrofits as an important tool to reduce bunker consumption

## Retrofit investments



Source: Maersk Line

## Bulbous bow modification example



- Optimised hydrodynamics through changing bulbous bow can reduce bunker consumption
- Pay-back : ~1 year

## Bridge elevation example



- Elevating the navigation bridge can increase the carrying capacity
- Pay-back: ~2 years

# We have a number of programmes that will reduce cost even more

## Future cost reduction initiatives



### EEE DEPLOYMENT



### SPEED EQUALISATION AND SLOW STEAMING



### UTILISATION IMPROVEMENTS



### NETWORK RATIONALISATION



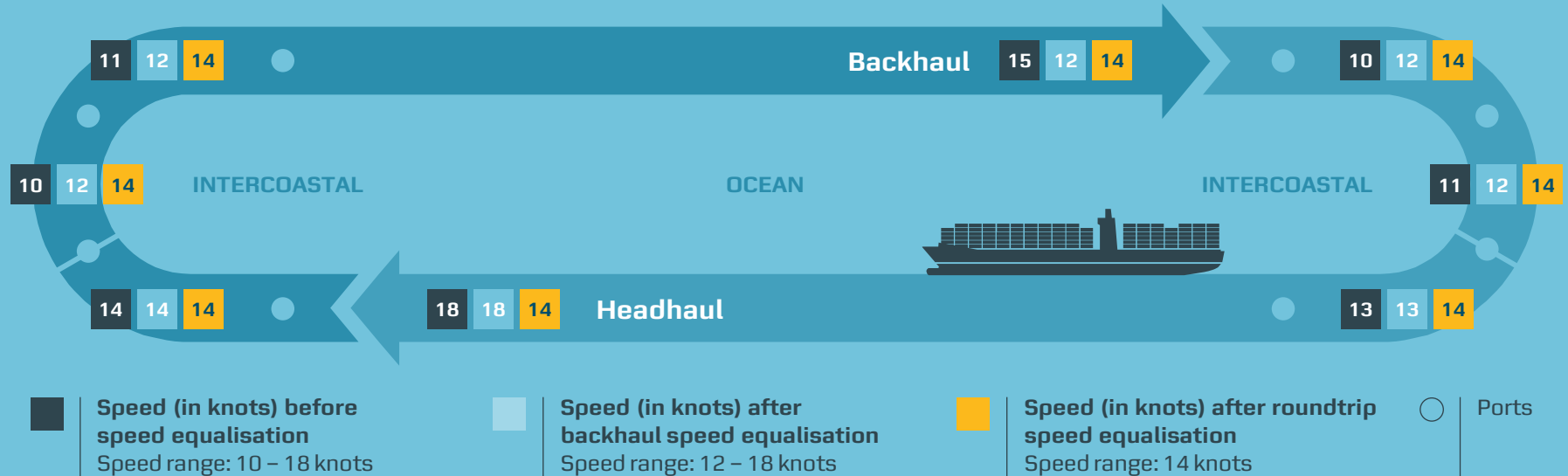
### P3 ALLIANCE



### EXPIRY OF EXPENSIVE CHARTER CONTRACTS

Note: Order of future cost saving drivers is random. Each cost reduction driver has significant uncertainties attached to it  
Source: Maersk Line

# Example: Service speed equalisation



Source: Maersk Line

# EEE vessels are a core part of our cost agenda and deployed without increasing capacity



## The EEE vessels

- Economy of scale
- Energy efficiency
- Environmentally improved

## EEE deployment

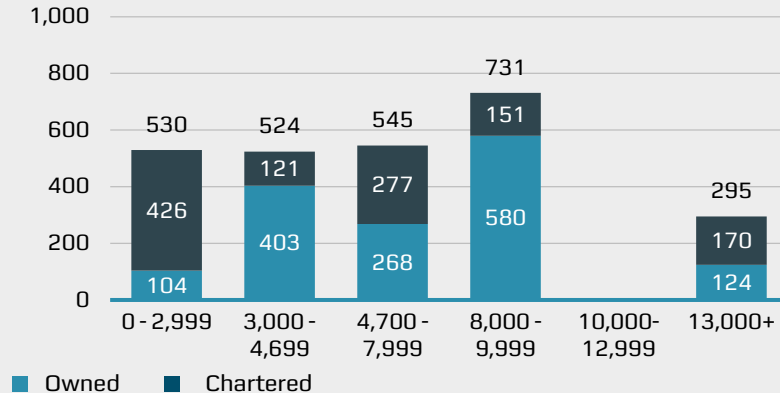
- Asia-Europe trade as part of P3 network
- We will not increase weekly capacity
- We will continue to honour our Daily Maersk promise

Source: Maersk Line

# We plan our fleet for flexibility and low cost

## Fleet overview

Capacity, ('000 TEU)



Source: Maersk Line

## Fleet strategy

1. High ownership ratio in attractive long term vessel segments
2. Frequent dry-docking and retrofit projects in periods of low demand
3. High charter ratio in small vessel segments. Short term rather than long term charter contracts
4. Short sea deployment, idling or even scrapping of Panamax vessels. Chartered Panamax vessels redelivered at contract expiration
5. **No newbuilding orders have been planned for the coming 12 months**



#### 4. Cost Leadership

## Aiming for lowest cost in the industry

1. We have reduced our cost base significantly mainly driven by lower bunker consumption
2. We will continue to optimise the network and take out cost
3. EEEs will be deployed on Asia-Europe without increasing weekly capacity



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# Commercial Excellence

5

**Stephen Schueler**

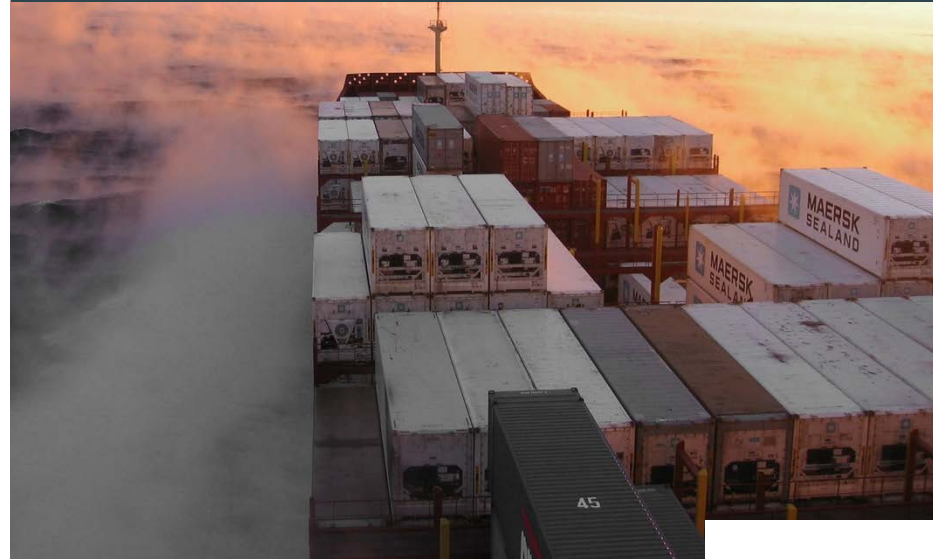
Chief Commercial Officer

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# Superior sales and customer service

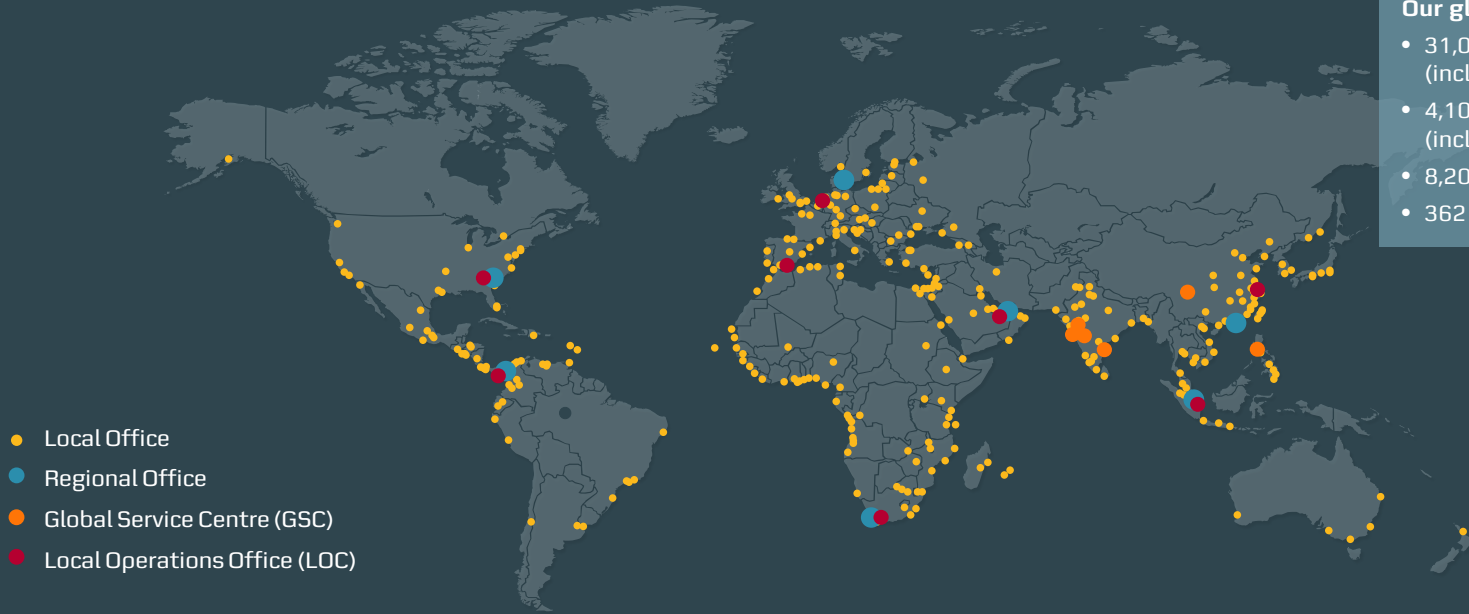
1. Solid and diversified customer base limiting exposure to rate fluctuations
2. Improved sales capabilities, strengthened customer service, technology advancement and new marketing programme
3. Competitive SG&A cost

## 5. Commercial Excellence





# A global organisation with 362 office locations globally



## Our global organisation

- 31,000 employees (incl. 6,000 seafarers)
- 4,100 sales employees (incl. sales support)
- 8,200 in customer service
- 362 office locations

Source: Maersk Line

# Building on a solid foundation

- Solid customer base and diverse cargo mix
- Diverse contract length
- Geographically diversified volume split
- Cost effective



Serving 67,000 customers

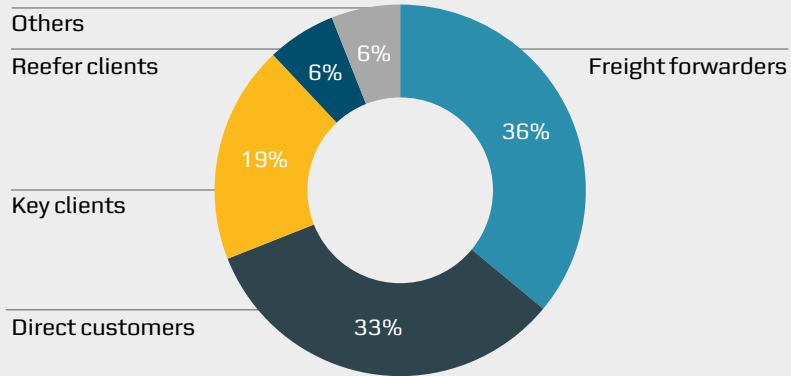


**KUEHNE+NAGEL**

Note: Based on 2012-data.  
Source: Maersk Line

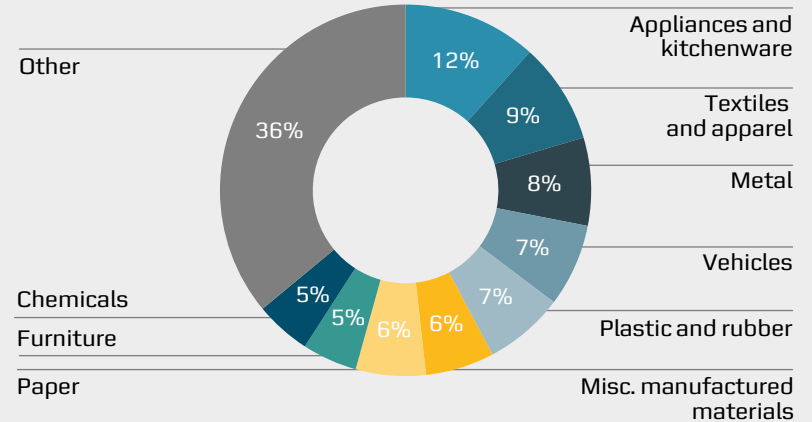
# Solid customer base with diverse cargo mix

## Customer split, H1 2013



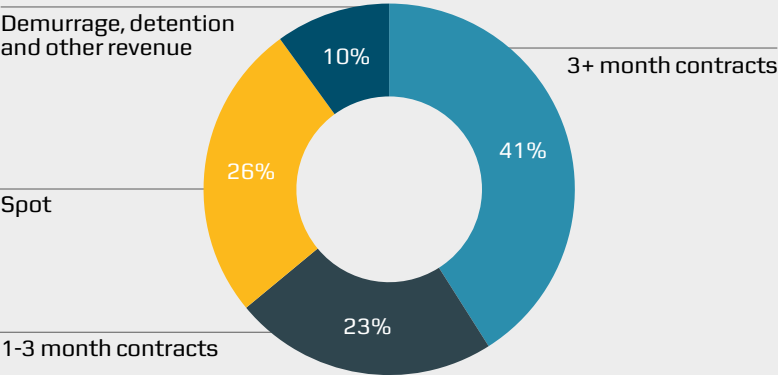
Note: Customer and cargo type split per volume transported. Key clients are large and important customers that are covered by Maersk Line's Key Client programme  
Source: Maersk Line

## Cargo split, H1 2013

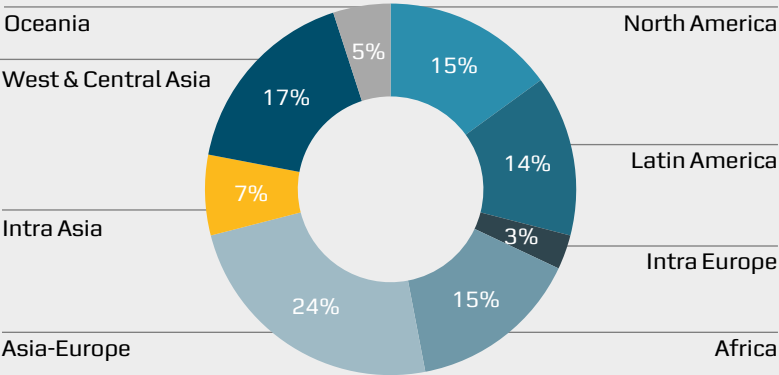


# Stability from diversity in contract duration and global footprint

Revenue split, H1 2013



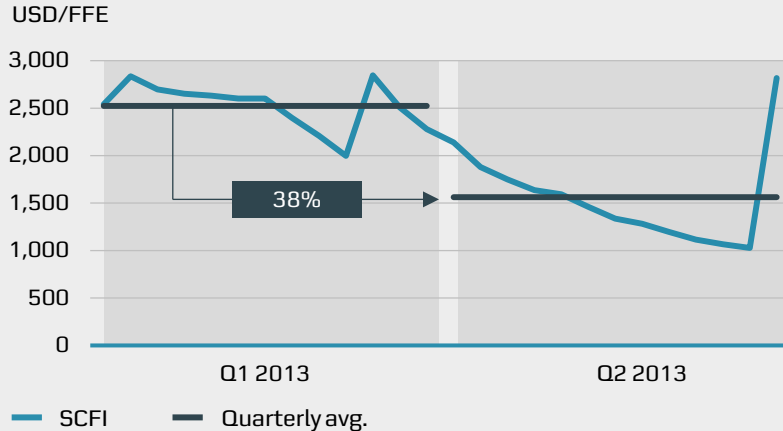
Volume split, FY 2012



Source: Maersk Line

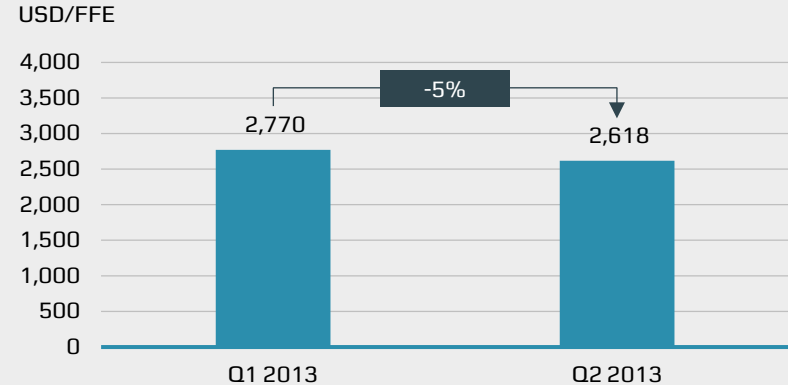
# Contracting and diversification limit Maersk Line's exposure to Asia-Europe spot rates

## SCFI China-Europe spot rate



Note: Maersk Line freight rates including bunker adjustment factor (BAF) revenue. The SCFI reflects the spot rates of Shanghai export container transport market, which includes both freight rates (indices) of 15 individual shipping routes and the comprehensive index.  
Source: Maersk Line, SCFI

## Maersk Line average rate

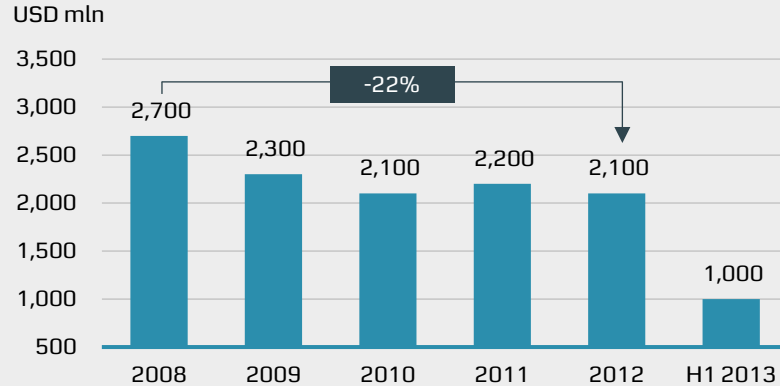


### RULE OF THUMB:

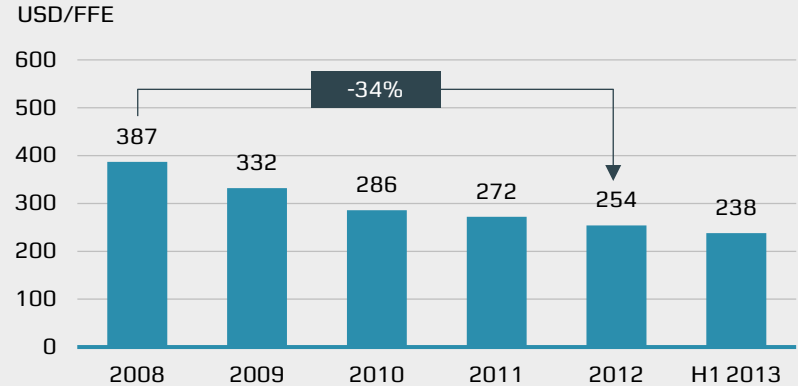
All else equal, the overall Maersk Line rate has historically (Q1 2010 – Q2 2013) only been affected by ~1/10th of Asia-Europe SCFI index changes

# We expect to continue to reduce SG&A cost per FFE

## Total SG&A cost



## SG&A cost per FFE



Notes: : Incl. IT depreciations and net of GSC recharging to other business units. Includes restructuring.  
Source: Maersk Line

# Commercial success drivers



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## **MOST EXTENSIVE GLOBAL NETWORK SERVICE**

World's largest fleet with strongholds in emerging markets



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## **SUPERIOR CUSTOMER EXPERIENCE**

362 office locations with local sales and customer service



---

## **INDUSTRY RELIABILITY LEADER**

Number 1 on reliability in 17 out of 20 last quarters

Source: Maersk Line, Drewry

# Customer service and sales key to differentiate and maintain share

## Sales and customer service capability

- Customer CARE, Customer Charter and focus on customer loyalty to drive high share of contract business and reduce dependency on spot market

## Technology innovation

- New [www.MaerskLine.com](http://www.MaerskLine.com)
- Automate, standardise and digitalise to deliver superior service at a competitive SG&A cost – low cost does not equal poor service

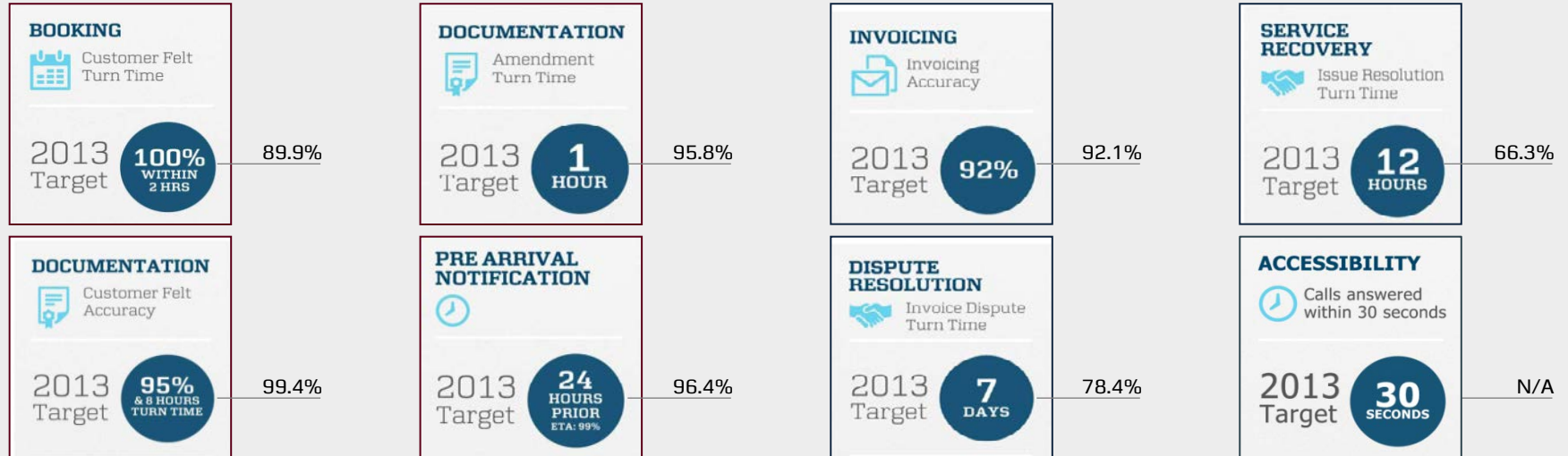
## New customer marketing program

- New branding





# Our Customer Charter introduces a promise on core shipping services

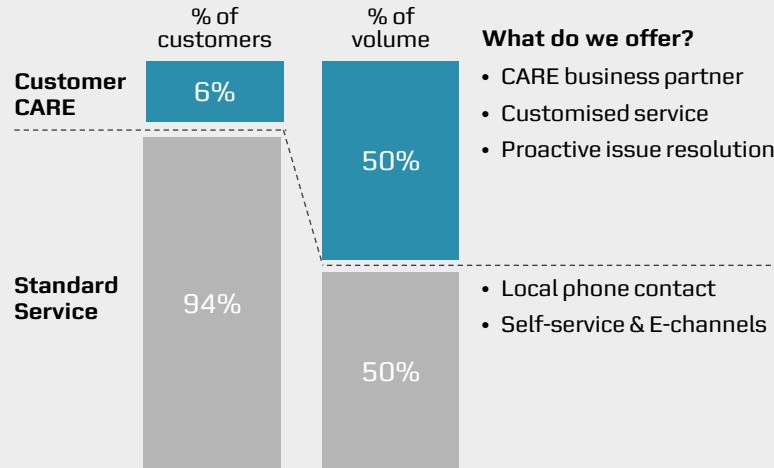


Performance as of August 2013

Source: Maersk Line

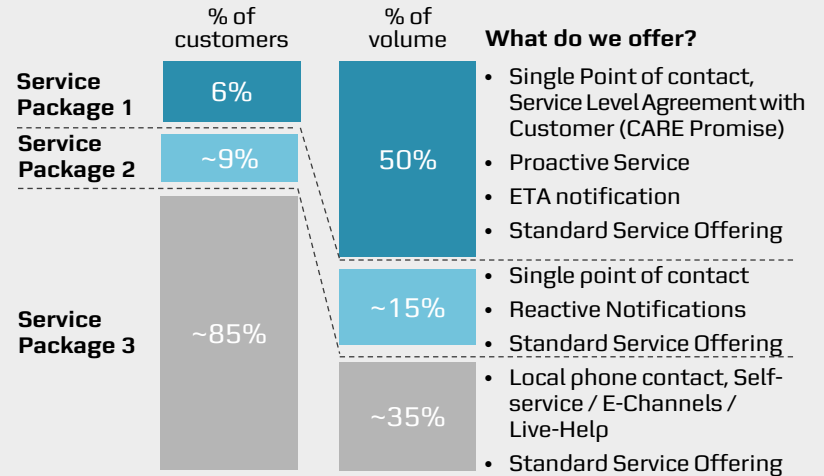
# Differentiated customer service offering through our customer CARE programmes

## Customer CARE phase 1



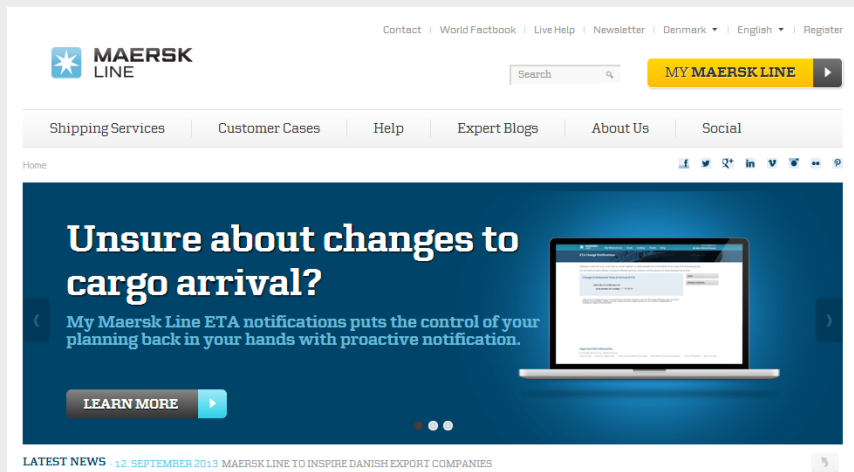
Source: Maersk Line

## Customer CARE phase 2



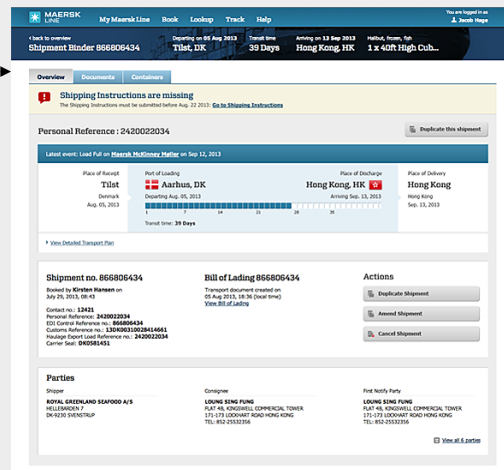
# Technology enabling performance

## A re-launch of www.MaerskLine.com



Source: Maersk Line

## New My Maersk Line



### New features

- Easy booking
- Proactive information
- One stop shop

# Direction is set for sales effectiveness

## Several new sales initiatives

" Recognition program

" Salesforce.com

" Sales competencies

" Sales management

Source: Maersk Line

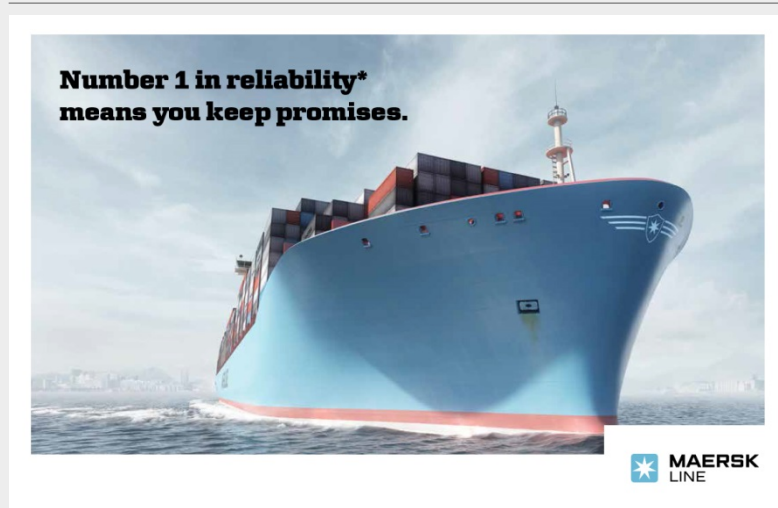


# Your promise. Delivered.

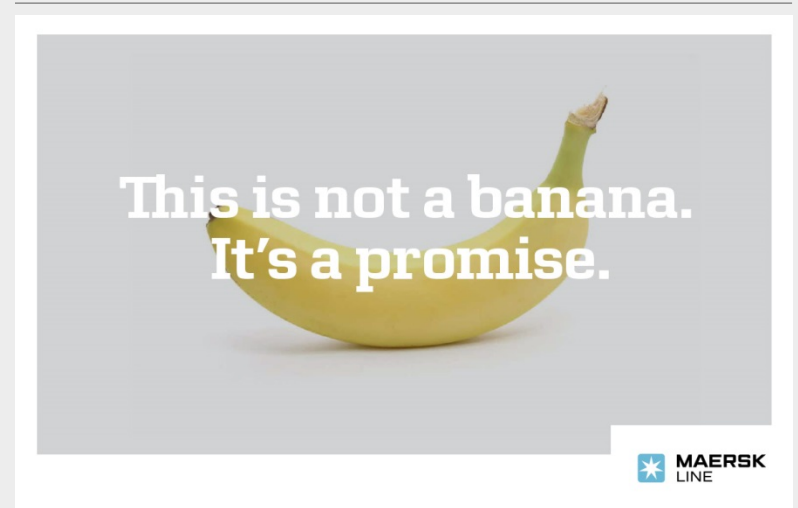


**MAERSK**  
LINE

# Your promise. Delivered.



Source: Maersk Line



## 5. Commercial Excellence

# Superior sales and customer service

1. Solid and diversified customer base limiting exposure to rate fluctuations
2. Improved sales capabilities, strengthened customer service, technology advancement and new marketing programme
3. Competitive SG&A cost



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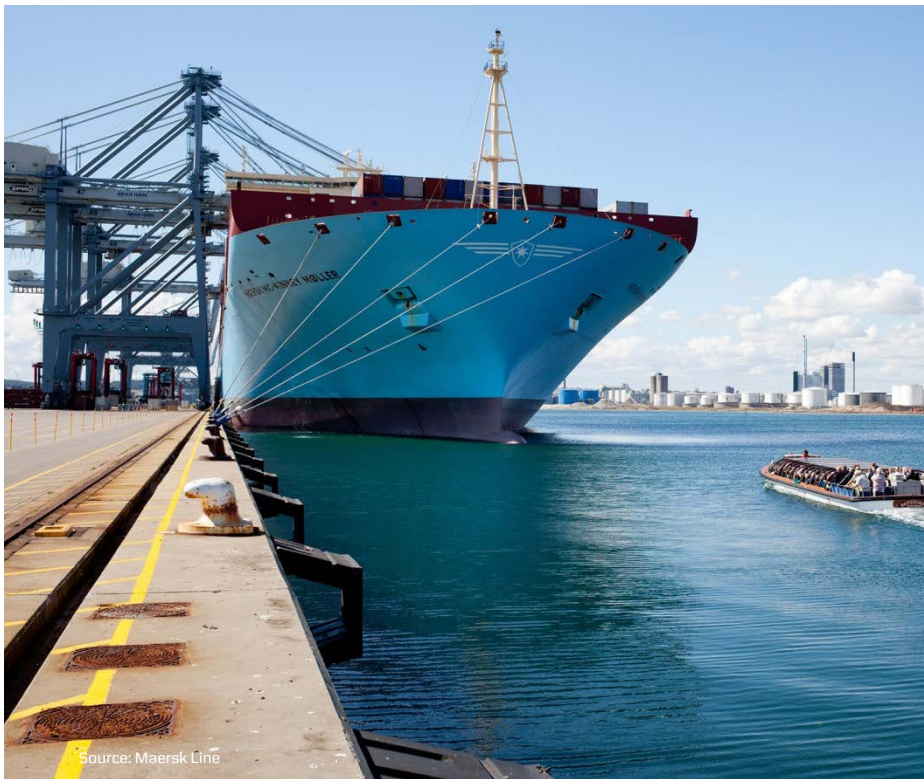
# Future Success

6

**Søren Skou**  
Chief Executive Officer

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Source: Maersk Line

## Maersk Line is building a track record

- “ Seven out of eight past quarters with q/q unit cost reductions
- “ Five consecutive quarters of y/y NOPAT improvements
- “ 8% points EBIT margin gap to peer average in H1 2013
- “ ROIC of 6.2% in H1 2013

# Improvements are driven by cost reductions and disciplined approach to capacity deployment



## CAPACITY INITIATIVES

- From aggressive growth to grow with the market focus
- Reduced capacity offered
- Closed unprofitable services

Source: Maersk Line

## COST INITIATIVES

- Network cost reduced through slow steaming and network optimisation
- Network variable cost reduced through behaviour and procurement
- Reduced SG&A/FFE

# We are addressing the strategic East-West challenge



## Daily Maersk

- Best frequency
- Best on-time delivery
- Reduced cost for customers



## Capacity management

- Slow steaming
- Network changes
- Idling & blanked sailings



## Efficient deployment of EEEs

- Reduced slot cost
- Less CO<sub>2</sub> emissions
- Grow with the market



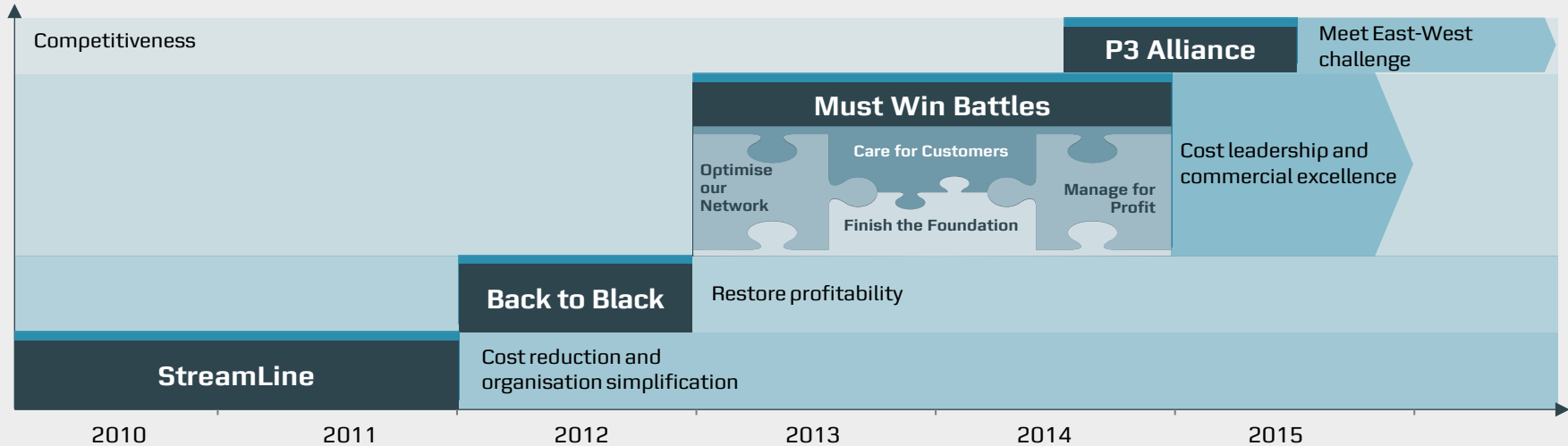
## P3 Alliance

- Reduced slot cost
- Improved product
- Reduced CO<sub>2</sub> emissions

Source: Maersk Line

# Solid plan to further take out cost, improve customer service and become more competitive

## Strategy journey



Source: Maersk Line



Opportunities to improve customer service and reduce cost as well

**We have a great brand, a strong product and best in class reliability, but we can improve...**

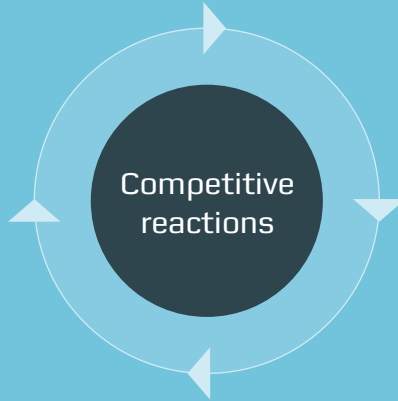
- Customer CARE and Customer Charter
- New [www.MaerskLine.com](http://www.MaerskLine.com)
- Targeting consistent high contract coverage
- New marketing program
- Automation, standardisation and digitalisation

# Rate outlook is uncertain

## Many factors driving rates

### Supply

- Orderbook and new deliveries
- Scrappings
- Idling
- Slow steaming
- Cancellations (“blankings”)



### Demand

- Global economic growth
- Global inventories
- Outsourcing / offshoring
- Containerisation



Note: Order of risk is random. These are not the only risks Maersk Line face  
Source: Maersk Line

# Market risks mitigated by being a low cost provider

## Key market risks going forward

- Continued ordering leading to excess capacity
- Potential for rate wars
- Lower than expected demand
- Competitive response to P3 Alliance unclear



# Committed to deliver on our medium term objectives

## Medium term objectives

- Top quartile performer
- EBIT margin 5% points above peer average
- Growing with the market
- Funded by own cash flow
- Delivering stable returns above cost of capital

Source: Maersk Line





Thank you

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# Appendix

# 7

Source: Maersk Line



page 86

# Profit and loss

Maersk Line profit and loss, (USD m)	2012	2011	Notes	Cost type
<b>Total revenue</b>	<b>27,118</b>	<b>25,108</b>		-
Terminal cost, (% of total cost)	24%	24%	Varies with number of container liftings performed by terminal	Variable
Inland transportation, (% of total cost)	12%	12%	Driven by volume with an inland transportation leg	Variable
Containers and other equip., (% of total cost)	4%	4%	Driven by volume (variable) and by number of containers	Fixed
Vessel cost, (% of total cost)	26%	26%	Charter costs, port berthing costs, vessel crew and maintenance costs and feeder costs	Semi-variable
Bunker, (% of total cost)	26%	25%	Driven by distance sailed and speed (consumption) plus bunker price	Semi-variable
Administration and other, (% of total cost)	8%	9%	Mainly salaries, IT and office costs	Fixed
<b>EBITDA</b>	<b>2,179</b>	<b>1,009</b>		-
Depr., amor. and impairment	-1,678	-1,617	Mainly vessel and container depreciations	Fixed
Other	24	126	Gain/loss from asset sales and share of result in associated companies	Fixed
<b>EBIT</b>	<b>525</b>	<b>-482</b>		-
Tax	-64	-71	The major tax expense is revenue based local tax. Other main income taxes are based on the tonnage of the operated vessels and stable taxable profit in local subsidiaries	Fixed
<b>NOPAT</b>	<b>461</b>	<b>-553</b>		-
Invested Capital	20,649	18,502	Non-current assets, net working capital and other assets/liabilities (mainly provisions)	-
<b>ROIC, (%)</b>	<b>2.4%</b>	<b>-3.1%</b>		-
				-
Volume, (m FFE)	8.5	8.1		-
Average freight rates, (USD per FFE)	2,881	2,828		-

Notes: Variable is here directly variable with transported volume; Semi-variable is variable with vessel routes (e.g. port berth fees that occurs when a vessel berths);

Fixed is all costs that do not vary directly with volume or vessel routes (e.g. number of containers, SG&A cost)

Source: Maersk Line

# Finance topics

Topic	Answer
<b>Depreciation</b>	
Why does Maersk Line depreciate its vessels over 20 years, when peers do it over 25-27?	The 20 year depreciation period is based on a prudent estimate of the useful life. Maersk Line has very few vessels above 20 years age.
<b>Leases</b>	
How are leases booked on the balance sheet (e.g. chartered vessels)? How much is off balance sheet?	Maersk Line had, as per June 2013, 42 finance leased vessels (on balance sheet) and 309 operational leased vessels (off balance sheet).
What is the impact on invested capital?	The finance leased vessels carried a USD 1.9bn invested capital out of the total USD 20.5bn (June 2013). In addition, finance leased containers represented USD 0.2bn invested capital. The total off balance sheet value of the committed operational leases constituted USD 4.7bn (undiscounted value). Owned vessels carried a USD 12.4bn invested capital and owned containers carried USD 5.7bn invested capital.
<b>Installments</b>	
How are installment payments booked on the balance sheet and hence in invested capital?	Installment payments are booked as "Assets under Construction" and forms part of invested capital.
What are the installment terms for the Triple-Es?	The installment terms (stage payments) of the EEEs are 10%/10%/10%/10%/60% with following timing: contract signing/"agreed date"/steel cutting/keel laying/delivery.
<b>Divestments</b>	
What divestments have been made in Maersk Line in recent years?	Maersk Line has only had minor divestments like ERS Railways B.V. (railway company operating in Europe) in 2013, shareholding in Ocean Africa Container Line (OACL, river transport company) in 2012 and Rederei Blue Star (engaged in ship management) in 2009. Various non-core shareholdings and various buildings have also been divested.
What activities have been separated from Maersk Line and placed in other business units within APMM?	The APMM Business Unit "Maersk Line" (formerly reported as a broader segment "Container Shipping and related activities) has been streamlined to include a more focused scope on liner business with APM Terminals reporting in its own segment from 2008, Container Inland Services (trucking and container depot activities) reporting as part of APM Terminals from 2010, Maersk Container Industry (container production) reporting as part of Other Businesses from 2010, Damco with separated figures from 2010 and own business unit reporting from 2012.

Source: Maersk Line

# How do we recognise revenue (1/2)?

Revenue is recognised based on the voyage days – Example of a container from Suzhou to Copenhagen



Q1 Revenue Recognised = 15 days/56 days \* Ocean Freight Revenue

Q2 Revenue Recognised = 41 days/56 days \* Ocean Freight Revenue

Source: Maersk Line

# How do we recognise revenue (2/2)?

Base Rate	1,500
Inland Haulage Export (IHE)	200
Inland Haulage Import (IHI)	270
<b>Total</b>	<b>1,970</b>

Freight rate (Freight revenue per FFE) shown in interim statements	Q 1	Q 2	Total
Base Rate	1,500	0	1,500
Inland Haulage Export (IHE)	200	0	200
Inland Haulage Import (IHI)	270	0	270
<b>Total</b>	<b>1,970</b>	<b>0</b>	<b>1,970</b>

Revenue recognized based on voyage days	Q 1	Q 2	Total
Base Rate	402	1,098	1,500
Inland Haulage Export (IHE)	200	0	200
Inland Haulage Import (IHI)	0	270	270
<b>Total</b>	<b>602</b>	<b>1,368</b>	<b>1,970</b>

Source: Maersk Line