# Storin vital products with care

### **Q2 2019 – Roadshow Presentation**





## **Forward-looking statement**



This presentation contains 'forward-looking statements', based on currently available plans and forecasts. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future, and Vopak cannot guarantee the accuracy and completeness of forward-looking statements.

These risks and uncertainties include, but are not limited to, factors affecting the realization of ambitions and financial expectations, developments regarding the potential capital raising, exceptional income and expense items, operational developments and trading conditions, economic, political and foreign exchange developments and changes to IFRS reporting rules.

Vopak's outlook does not represent a forecast or any expectation of future results or financial performance.

Statements of a forward-looking nature issued by the company must always be assessed in the context of the events, risks and uncertainties of the markets and environments in which Vopak operates. These factors could lead to actual results being materially different from those expected, and Vopak does not undertake to publicly update or revise any of these forward-looking statements.

## Key message Capital Markets Day



- Confidence in short-term performance delivery and managing long-term value
  - Global well-diversified portfolio
  - Strong competitive position
  - Clear and robust financial framework
- Strategy execution 2017-2019 is well on track

## External developments 2017-2019



Structural business drivers influenced by two global trends

Storage demand drivers

- Structural demand drivers for storage of vital products, driven by growth in population and global energy consumption
- Increasing global imbalances resulting from concentration of supply and demand

### Energy transition

- Facilitate the introduction of lighter, cleaner fuels
- Pursue potential infrastructure solutions for a low-carbon energy future

### Competition

- Competitive landscape changed as a result of new storage capacity worldwide
- Vopak strategic capabilities of more importance

Digital transformation

- Real-time data and transparent processes are required by customers
- Connectivity with external parties

## **Business environment update**



Diversified portfolio, well positioned for future opportunities



### Focus on operational delivery

- Growing global demand for chemicals
- Continued positive investment climate petrochemical industry



### On track for IMO 2020 transition

- Oil hubs: solid long-term demand drivers despite short-term weakness
- Fuel oil: on track for IMO 2020
- Import-distribution markets: Solid growth in markets with structural deficits



### **Steady cash flows**

- Strong growing demand in LPG for residential and petrochemical markets
- Strong growth in LNG imports in Asia (including China)

#### Vegoils 8 biofuols



### Reap the benefit of current market

- Strong European biofuels market despite dependency to changes in government policies
- Good global vegoil demand

# **Vopak** at a glance At end HY1 2019





Q2 2019 Roadshow Presentation 6

## **Robust Vopak strategy**

Leadership in 5 pillars with clear strategy execution





## **Strategic terminal types**



### Industrial terminals



Vopak has more than 40 years of experience with industrial terminals. These often large terminals exclusively support chemical clusters in the Americas, Europe, Middle East and Asia. We also operate terminals that have significant long-term pipeline connections and serve global and regional plants. We provide a centralized fit-for-purpose solution and deliver value to customers and local authorities through economies of scale.

## LNG, LPG and chemical gases



Demand for gas is increasing, driven by petrochemical and plastics production, for gas-fired power plants and for transportation purposes. This led Vopak to increase its focus on facilitating growth in global gas markets. By introducing infrastructure and logistic solutions for cleaner and efficient fuels like LPG and LNG, Vopak is contributing to the energy transition. We own and operate LPG storage terminals for example in the Netherlands, China and Singapore. Vopak operates LNG facilities in Mexico, the Netherlands and Pakistan.

### **Chemical terminals**



The strong growth of global chemicals demand is leading to an increased need for chemical storage capacity. Vopak has a strong presence in key chemical hub locations, including Antwerp, Rotterdam, Singapore and Houston and operates a global chemical distribution network. Besides our growth opportunities in chemicals, we are continuously searching for opportunities to improve our competitive position by further optimization of our infrastructure to service customers better.

### **Oil terminals**



Oil import, distribution and hub terminals remain an important part of our business. Oil hub terminals are strategically located along major shipping routes, where many suppliers, customers and traders are active and where efficient supply chain solutions are of utmost importance. Our oil hubs are located in Rotterdam, Fujairah and the Singapore Strait. GDP and population growth drive the consumption of energy products. Vopak plays an important role in the import and distribution of energy products in major oil markets with structural deficits.

\* Excluding terminal held for sale

Note: keeping all market conditionals equal and only taking announced projects into account

## **Portfolio transformation**

Shift towards gases and industrial terminals and focus on the 'East of Suez'

### 2014-2016 Period

### Reshaping the portfolio

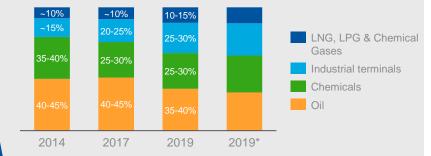
- Divestment of 19 terminals
- Focus on 4 strategic terminal types

### 2017-2019 Period

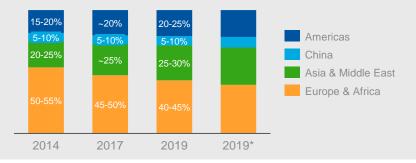
## Portfolio management & delivering growth

- Major announcements of new projects adding toward 2019
- Strategic review and testing of market value of 4 assets





#### Proportionate revenue per region





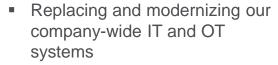
#### Q2 2019 Roadshow Presentation 10

## **Digital transformation**

Improve safety performance, better service for our customers and more efficient use of our assets resulting in lower costs



- Centralized cyber security program to protect our systems
- Significant reduction in response time to cyber attacks



 Developed own software for core processes and standardize non-core processes



- Connecting our assets to generate real-time data with smart sensoring
- Digitizing our maintenance



Digital

Modernization

In progress

- Create digital platforms around smart terminals enabling efficient and reliable information sharing
- Engage in new ventures related to technology & innovation



## Value creation - sustainability

Safety and sustainability developments

### Safety

• Leading safety performance in storage industry

### **Personnel Safety (TIR)**

Total injuries per 200,000 hours worked



### **Process Safety (PSER)**

Tier 1 and Tier 2 incidents per 200,000 hours worked



### **Sustainability**

 UN Sustainability Development Goals (SDGs)



 Task-force on Climate-related Financial Disclosures

TCFD

Investing in emission-reducing methods

| <b>UN Sustainable Development Goals (SDG</b> | <b>UN Sustainable</b> | <b>Development</b> | Goals | (SDG) |
|--|-----------------------|--------------------|-------|-------|
|--|-----------------------|--------------------|-------|-------|

We embrace the selected SDGs to create a focus on where we can contribute to society

Description

|   |   | <b>J</b>  |
|---|---|---|
| 7 AFFORDABLE AND<br>CLEANENERGY                 | We facilitate the energy transition by creating reliable access to<br>energy and cleaner fuels and by exploring ways to develop<br>storage and handling solutions for a low-carbon future. We aim<br>to reduce our own footprint and improve our energy efficiency.   | Daily: Reducing our environmental footprint<br>For the short to medium term: facilitating, where possible, the introduction of lighter, less<br>polluting fuels<br>To 2050: Developing infrastructure solutions for a sustainable, low-carbon future  |
| 8 DECENT WORK AND<br>ECONOMIC GROWTH            | In storing vital products today and tomorrow, safety is our first<br>and foremost priority. This includes ensuring a safe and secure<br>working environment for all people working at and for Vopak.  | For the short to medium term: zero fatalities and a reduced Total Injury Rate and improve the diversity of our management positions (gender and nationalities)  |
| 9 INDUSTRY: INNOVATION<br>ANDINFRASTRUCTURE     | We develop, maintain and operate reliable, sustainable<br>terminal infrastructure in ports around the world. We adopt and<br>invest in environmentally sound technologies and processes.<br>We explore the introduction of more sustainable technologies<br>and processes and work on the digital transformation of our<br>company. | <ul> <li>For the short to medium term: Being the industry leader in the areas of:</li> <li>Setting the standard in the field of sustainability, service delivery and efficiency</li> <li>Designing and engineering of new assets</li> <li>Project management for the development of new assets</li> <li>Commissioning of new assets</li> <li>Operating and maintaining assets throughout the network</li> </ul> |
| 12 RESPONSIBLE<br>CONSUMPTION<br>AND PRODUCTION | We strive for environmentally sound management of the<br>products we store and handle, and we work hard to minimize<br>any negative impact on the environment, in particular by<br>reducing releases to air, water and soil.  | For the short to medium term: Reducing our Process Safety Event Rate and releases of harmful products to the environment and no (uncontained) spills  |

Ambitions / targets



### GRESB

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The ESG Benchmark for Real Assets Rating: becoming available later this year

### **Benchmark scores** Ratings based on Environmental, Social and Governance





## Strategy execution well on track



Strategic direction is set towards growth and productivity improvements

| Capture growth   | <ul> <li>14 expansion projects announced in last years</li> <li>New projects in Canada, Malaysia, Indonesia, Singapore,<br/>South Africa, Brazil, Pakistan and the Netherlands</li> </ul> |
|--|---|
| Spend EUR 750 million on sustaining and service improvement capex                        | <ul> <li>Sustaining and service improvement capex budget<br/>include investments in our fuel oil network</li> </ul>   |
| Invest EUR 100 million in new technology, innovation programs and replacing IT systems   | <ul><li>Global roll-out of Terminal Management Software started</li><li>Cybersecurity controls implemented</li></ul>  |
| Drive further productivity and reduce the cost base with at least EUR 25 million by 2019 | <ul> <li>Efficiency program delivered at Q2 2018 and<br/>subsequently increased to EUR 40 million by 2019</li> </ul>  |

## **Key messages**



### strategic direction

HY1 2019 key messages

Capture growth

Spend EUR 750m on sustaining and service capex

Invest EUR 100m in technology & innovation

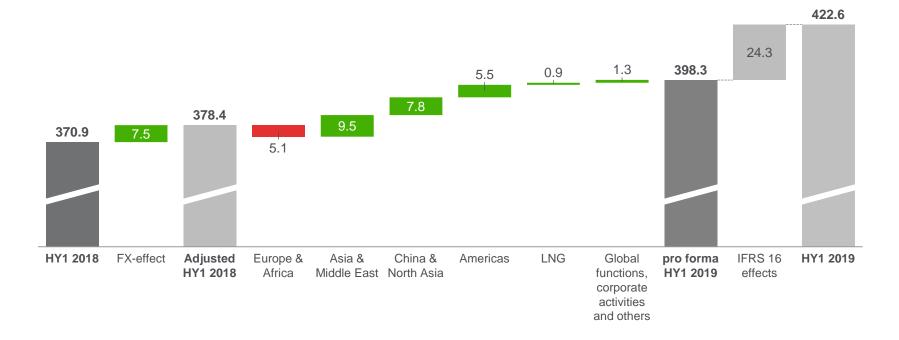
Drive further **productivity** 

- EBITDA of EUR 423 million, including positive IFRS 16 effects, positive currency translation effects and good performance from joint ventures and associates
- Earnings Per Share (EPS) significantly increased to EUR 1.35
- Resilient CFFO with momentum in growth investments (CFFI)
- Vopak will continue to invest in growth of its global terminal portfolio in 2020 and beyond

## HY1 2019 vs HY1 2018 EBITDA



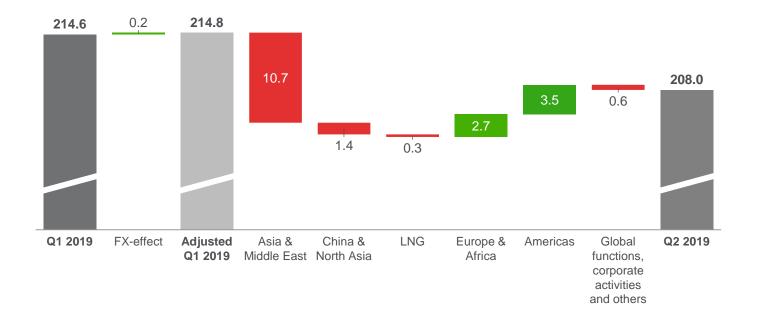
Pro forma EBITDA increased by EUR 27 million, mainly from good contributions from joint ventures



## Q2 2019 vs Q1 2019 EBITDA



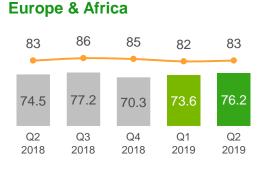
Q2 reflects planned temporary conversion activities related to IMO 2020



## **Divisional** segmentation

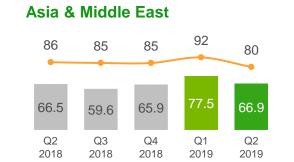


Europe & Africa and Asia & Middle East reflect temporary IMO conversion; Americas and LNG benefit from strong chemical and gas markets



China & North Asia





LNG



Americas



Occupancy rate (in percent) for subsidiaries only, with the exception of LNG

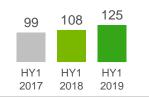
(pro forma) EBITDA (in EUR million) excluding exceptional items and including net result from JVs & associates and currency effects

## Non-IFRS proportionate information





#### Maintenance, Service & IT Capex In EUR million



& IT Capex

In EUR million

100

HY1

2017

115

HY1

2018

Maintenance, Service

138

HY1

2019

Non-IFRS proportionate information provides transparency in Vopak's **underlying performance** and **free cash flow generating** capacity

Excluding exceptional items

\* Proportionate occupancy rate excluding divested joint venture in Estonia and fully impaired joint venture in Hainan

### HY1 2019 In EUR million

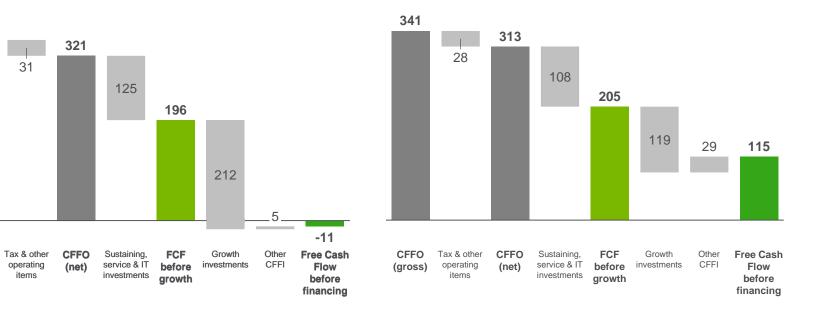
352

CFFO\*

(gross)

\* IFRS 16 classifies lease payments mostly as financing cash flows versus operating cash flows in prior years





HY1 2018

In EUR million

## Vopak

## **Overview financial framework**



Performance delivery and managing value

- Clear financial framework to support strategy
  - Balanced portfolio management with focus on strong operational cash flow generation with a disciplined capital investment approach
  - Aimed towards a strong investment case
    - Return on capital employed (ROCE) between 10% and 15%
    - Long term net debt to EBITDA ratio between 2.5 and 3.0
    - Annual stable to rising cash dividend in balance with a management view on a payout ratio range of 25-75% of net profit

### Joint ventures: equity injection + shareholder loans granted

Free Cash Flow (FCF) = CFFO-CFFI

**Cash Flow From Operations (CFFO)** 

**Cash Flow From Investments (CFFI)** 

Cash flow from operations minus the cash flow from investments

Consolidated terminals: sustaining + service + IT + growth capex

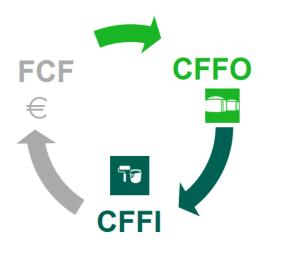
Consolidated terminals: EBITDA -/- tax + asset disposals

Joint ventures: dividends received + shareholder loans repaid

- 1 Debt servicing
- 2 Growth opportunities
- 3 Shareholder dividend
- Capital optimization

## **Financial framework**

Focus on cash flow generation to create shareholder value





## Well-balanced global portfolio



Strong resilient cash flow generation

| Industrial<br>terminals | LNG, LPG & chemical gases | Chemical terminals | Oil<br>terminals |   |
|-------------------------|---------------------------|--------------------|------------------|---|
| 5-20 years              | 10-20 years               | 0-5 years          | 0-5 years        | Typical contract<br>duration per product /<br>terminal category |
| 20-25%                  | ~10%                      | 25-30%             | ~40%             | Share of<br>proportionate<br>revenues 2018*                     |



\*Joint ventures, associates and subsidiaries with non-controlling interests are consolidated based on the economic ownership interests of the Group in these entities.

\*\* Including net result from joint ventures and associates and excluding exceptional items

## EUR 1 billion growth investments



Shift towards industrial terminals, chemical and gas terminals



## **Project timelines**



| Country            | Terminal                               | Vopak's ownership | Products             | Capacity (cbm) | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------------|--|-------------------|----------------------|----------------|------|------|------|------|------|------|
| Existing terminals |  |                   |                      |                |      |      |      |      |      |      |
| Malaysia           | Pengerang IndependentTerminals (PITSB) | 44.1%             | Oil products         | 430,000        |      |      | _    |      |      |      |
| Brazil             | Alemoa                                 | 100%              | Chemicals            | 106,000        |      | -    | _    |      |      |      |
| Singapore          | Sebarok                                | 69.5%             | Oil products         | 67,000         |      |      | -    | •    |      |      |
| Indonesia          | Jakarta                                | 49%               | Oil products         | 100,000        |      |      |      |      | •    |      |
| Mexico             | Veracruz                               | 100%              | Oil products         | 110,000        |      |      |      |      |      |      |
| Indonesia          | Merak                                  | 95%               | Chemicals            | 50,000         |      |      | - H- | _    | •    |      |
| South Africa       | Durban                                 | 70%               | Oil products         | 130,000        |      | - H- | _    | _    | •    |      |
| Vietnam            | Vopak Vietnam                          | 100%              | Chemicals            | 20,000         |      |      |      |      | •    |      |
| Netherlands        | Vlissingen                             | 100%              | LPG & Chemical gases | 9,200          |      |      | E F  | _    |      |      |
| Netherlands        | Rotterdam Botlek                       | 100%              | Chemicals            | 63,000         |      |      | - H  | _    |      |      |
| Australia          | Sydney                                 | 100%              | Oil products         | 105,000        |      |      |      | - H  | _    |      |
| United States      | Deer Park                              | 100%              | Chemicals            | 33,000         |      |      |      |      | _    |      |
| New terminals      |  |                   |                      |                |      |      |      |      |      |      |
| Panama             | Panama Atlantic                        | 100%              | Oil products         | 240,000        | - F  | _    | _    |      |      |      |
| South Africa       | Lesedi                                 | 70%               | Oil products         | 100,000        |      | -    | _    |      |      |      |
| Divestments        |  |                   |                      |                |      |      |      |      |      |      |
| Netherlands        | Amsterdam                              | 100%              | Oil Products         | -1,216,000     |      |      |      |      |      |      |
| Germany            | Hamburg                                | 100%              | Oil Products         | -669,000       |      |      |      |      |      |      |
| Spain              | Algeciras                              | 80%               | Oil Products         | -403,000       |      |      |      |      |      |      |

start construction

## **Global fuel oil network**



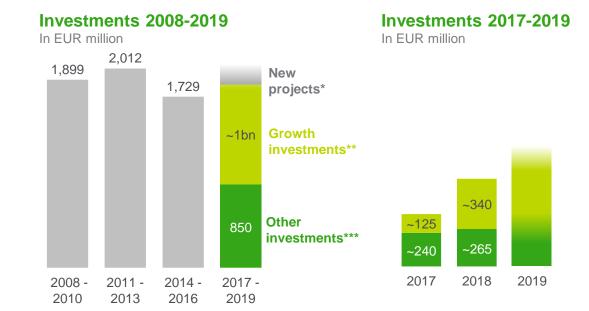
Fuel oil capacity conversions for the IMO 2020 bunker fuels will support new market requirements as from Q4 2019



\* Fuel oil capacity excluding divested terminals and terminals held for sale.

## Investment phasing

Balanced approach for growth, sustaining, service improvement and IT investments



\* For illustration purposes only, new announcements might increase future growth investments

\*\* Growth capex at subsidiaries and equity injections for JV's and associates

\*\*\* Sustaining, service improvement and IT capex including investments in fuel oil network

### Investments

- Growth investments with clear return criteria based on future cash flow and risk profile
- Sustaining and service improvement investments influenced by (environmental) legislation and portfolio developments
- IT investments for rolling out digital systems and create value by digital opportunities



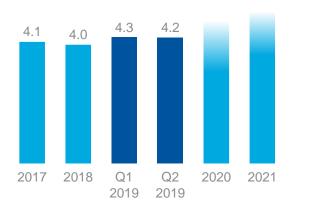
## Maintain a return on capital

Vopak

Expected ROCE between 10% and 15%

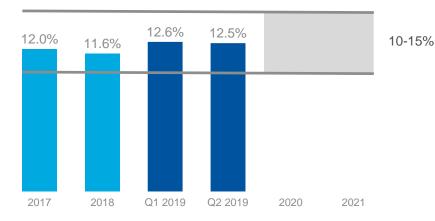
### Average capital employed

In EUR billion\*



### Return on capital employed

In percent



- Disciplined capital for sustaining, service improvement and IT capex
- Value accretive growth opportunities

\*Average capital employed definition has been applied consistently for all periods presented and is not affected by the application of IFRS 16.

## **Priorities for cash**



Balanced approach between allocating capital to growth opportunities, an efficient and robust capital structure and distributions to shareholders



### **Debt servicing**

EUR 2.1 billion, remaining average maturity ~6 years, average interest 3.3%

### Growth opportunities

Value accretive growth



### Shareholder dividend

Annual stable to rising cash dividend in balance with a management view on a payout ratio range of 25-75% of the net profit

# 4

### **Capital optimization**

Efficient and robust capital structure

## Capital structure

Financial flexibility to support growth

## Vopak

### **Ordinary shares**



Listed on Euronext Market capitalization: EUR ~5.2 billion (at end Q2 2019)

## Private placement program



EUR 1.5 billion equivalent Mainly USD and also JPY, GBP, CAD & EUR

### Syndicated Revolving Credit Facility



EUR 1.0 billion 15 participating banks duration until June 2023

## Financial flexibility



The solid operational cash flow generation, strong balance sheet and sufficient financial flexibility, provides an excellent platform to continue our capital disciplined growth journey

(pro forma)

#### Equity and net liabilities In percent Equity Net liabilities 49% 52% 64% 60% 51% 51% 48% 47% 2014 2015 2016 2017 2018 HY1 2019

### Senior net debt\* : EBITDA ratio

 Maximum ratio under other private placements programs and syndicated revolving credit facility

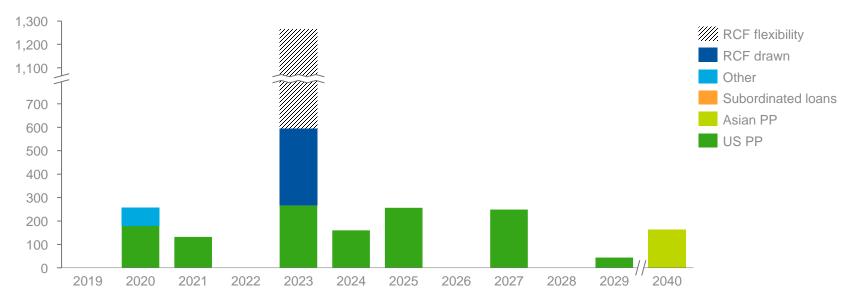


## Debt repayment schedule



### **Debt repayment schedule**

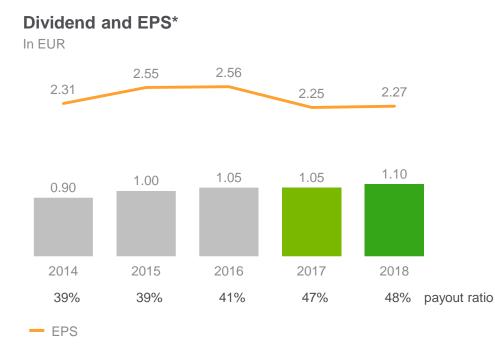
In EUR million



## Increase in dividend to EUR 1.10 per share



Continued rising cash dividends



### **Dividend policy:**

Annual stable to rising cash dividend in balance with a management view on a payout ratio of 25-75% of net profit and subject to market circumstances

\*Excluding exceptional items; attributable to holders of ordinary shares

## **IFRS 16 Leases**



### IFRS 16 Leases

- No commercial impact
- Accounting change only, no net cash impact
- No economic impact on the business and how we manage it
- Modified retrospective method
- Pro forma -excluding IFRS 16- figures presented for comparison purposes

### Impact Vopak 2019

| Key figures                          | In EUR million               |
|--------------------------------------|------------------------------|
| EBITDA                               | 40 – 50                      |
| Net profit                           | 0 – (10)                     |
| IFRS 16 Lease liabilities (jan 1st)  | ~675                         |
| Return on Capital Employed (ROCE)    | reported on consistent basis |
| Net debt to EBITDA ratio             | 'Frozen GAAP'                |
| Cash Flows                           |                              |
| Cash flows from operating activities | 45 – 55                      |
| Cash flows from financing activities | (45) – (55)                  |
| Cash nows norm intancing activities  | (+0) (00)                    |
| Total cash flows                     | No impact                    |

## Storing vital products with care

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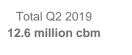
## **Appendix**



## **Europe & Africa** developments



**Storage capacity** In million cbm Subsidiaries 11.3



Joint ventures & associates





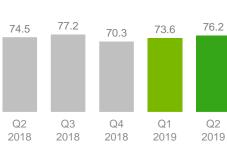
**Revenues\*** In EUR million



#### 18 Terminals (5 countries)



#### EBITDA\*\* In EUR million



### EBIT\*\*





\* Subsidiaries only

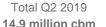
\*\* Pro forma EBIT(DA) for 2019 only - including net result from joint ventures and associates and excluding exceptional items

#### Q2 2019 Roadshow Presentation 36

## Asia & Middle East developments

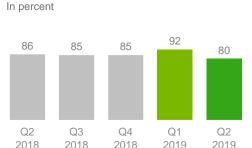




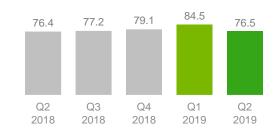


Joint ventures & associates Operatorship





**Revenues\*** In EUR million



#### 19 Terminals (9 countries)

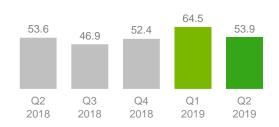


#### EBITDA\*\*

In EUR million



EBIT\*\* In EUR million

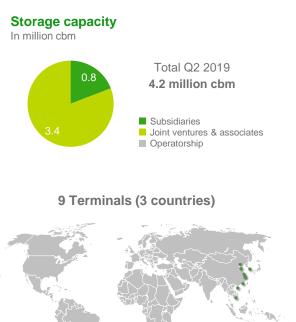


\* Subsidiaries only

\*\* Pro forma EBIT(DA) for 2019 only - including net result from joint ventures and associates and excluding exceptional items

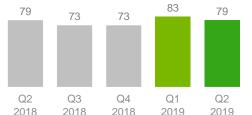
## China & North Asia developments





#### Occupancy rate\*

In percent

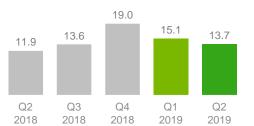


Revenues\*









EBIT\*\* In EUR million



\* Subsidiaries only

\*\* Pro forma EBIT(DA) for 2019 only - including net result from joint ventures and associates and excluding exceptional items

#### Q2 2019 Roadshow Presentation 38

## Americas developments



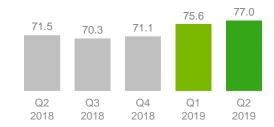


In percent



**Revenues\*** 





#### 19 Terminals (6 countries)



#### EBITDA\*\*

In EUR million



EBIT\*\* In EUR million



\* Subsidiaries only

\*\* Pro forma EBIT(DA) for 2019 only - including net result from joint ventures and associates and excluding exceptional items

#### Q2 2019 Roadshow Presentation 39

## JVs & associates developments



#### Net result JVs and associates\*

In EUR million



### Europe & Africa\*

In EUR million



#### Americas\* In EUR million



### Asia & Middle East\*

In EUR million



LNG\* In EUR million



### China & North Asia\*

In EUR million



\* Pro forma net result for 2019 only - excluding exceptional items

## **Key developments**

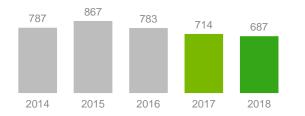


### **Occupancy rate\***

In percent



#### Cash flow from operating activities (gross) In EUR million



### EBITDA development\*\*

In EUR million



### Dividend

In EUR per ordinary share



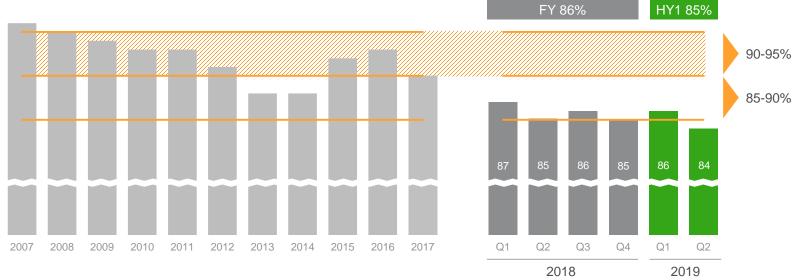
## Occupancy rate developments



Occupancy rate of 85% (HY1 2019) explained by high out-of-service capacity for temporary planned IMO 2020 conversion

### **Occupancy rate\***

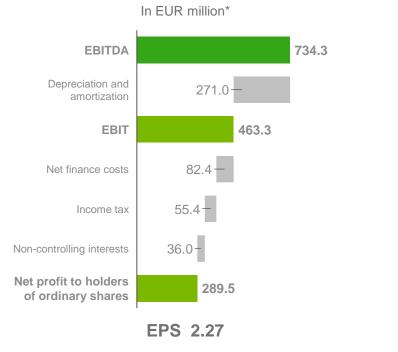
In percent



## EBITDA to **Net profit** overview

Increase in Earning per Share

2018



### 2017

In EUR million\*

