FERRY ROUTES & LOGISTICS

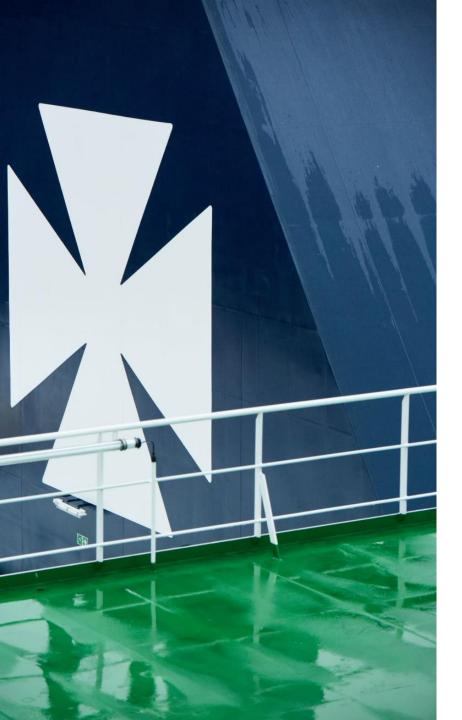
DFDS GROUP



January 2020



mana manual

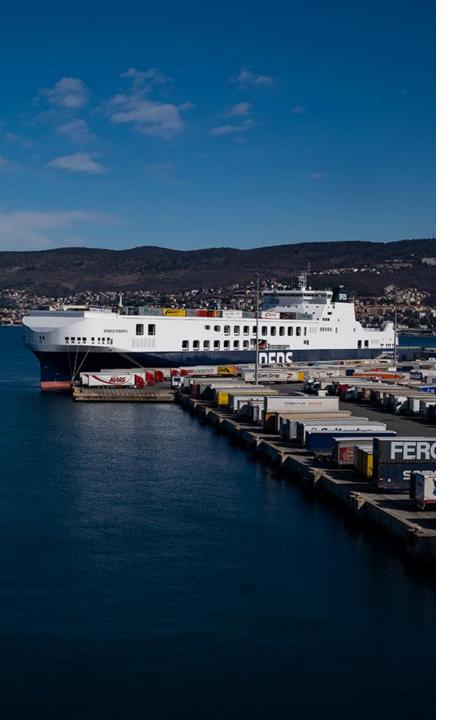


Disclaimer



The statements about the future in this announcement contain risks and uncertainties.

This entails that actual developments may diverge significantly from statements about the future.



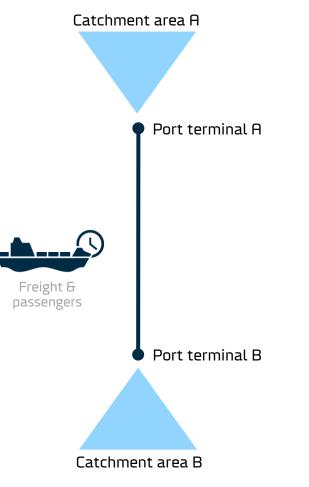
Content



- DFDS overview
- Looking ahead: Macro & Win23

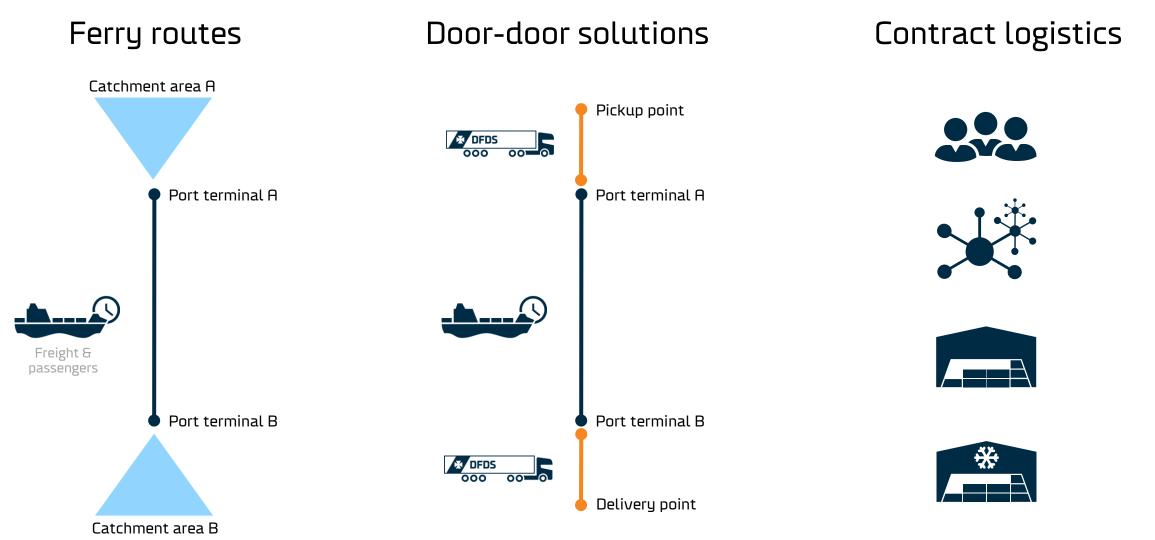






- Route **location** a key value driver
- Ferry routes part of European transport **infrastructure**...
- ...operating to **fixed** schedules
- 80%+ of carried volumes are **trailers** carrying freight for delivery within **days**
- Key **customers** are freight forwarders and manufacturers of heavy industrial goods
- 7 million **passengers** and truck drivers carried annually





5

DFDS' ferry and logistics network

- DKK 16.5bn revenue
- DKK 3.6bn EBITDA
- 8,400 employees
- 23 ferry routes incl.
 9 passenger routes
- 8 port terminals
- 35 logistics locations



Roll on, roll off



- **Ro-ro/ro-pax** shipping: roll on, roll off of **freight units** and **passenger cars**
- Routes carry both **unaccompanied** and **accompanied trailers**
- Other types of cargo, e.g. heavy industrial goods and containers, are placed on carrying equipment (mafis) and tugged on to the ship

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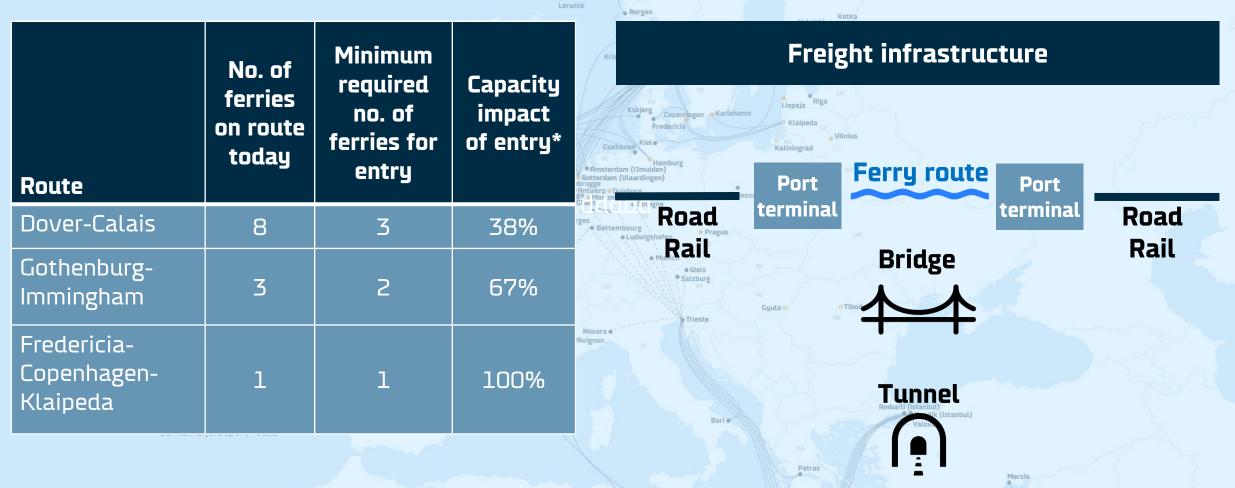


FERRY TYPES



FERRY ROUTE CAPACITY DYNAMICS

- stepwise addition of ferries on a route leverages capacity significantly



Tunis

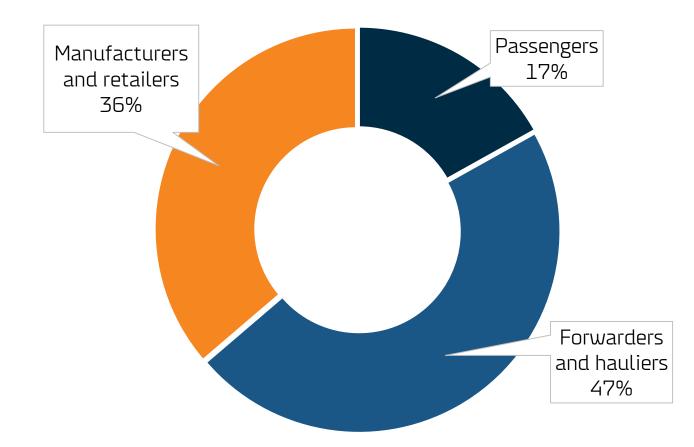
Ålesund
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* Assuming entered ships are identical to incumbent ships and same no. of departures per ship

Our customers: Forwarders, industrials and passengers



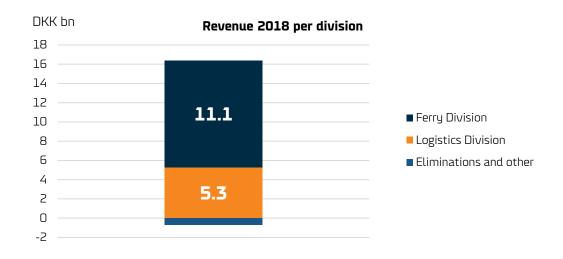
DFDS' three main customer groups, % of revenue

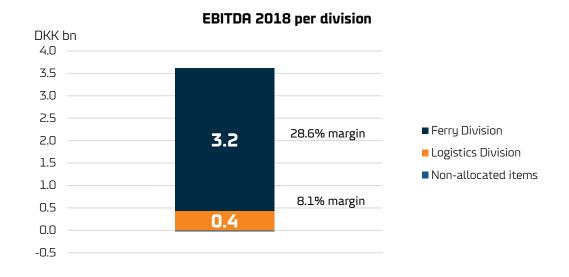


DFDS structure, ownership and earnings split



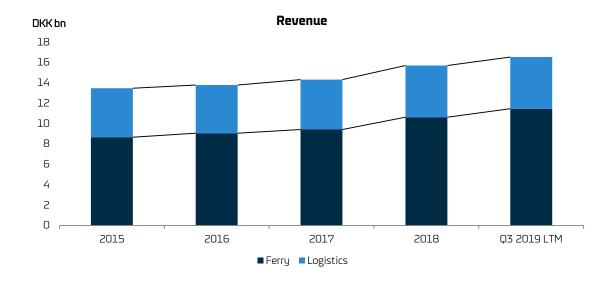
DFDS Group People & Ships Finance Ferry Division **Logistics Division** • 23 ferry routes – • Door-door transport freight and • Contract logistics • 5,600 trailers and passengers 3.500 containers • 57 ferries • 8 port terminals • 2 sideport ships and VSA/SCA* **DFDS** facts Shareholder structure • Founded in 1866 • Lauritzen: 42% • Activities in 20 • Free float: 56% European countries, • Nasdaq Copenhagen Turkey and Tunisia • Foreign ownership • 8,400 employees share: ~30%



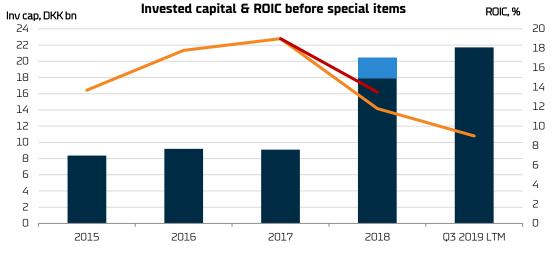


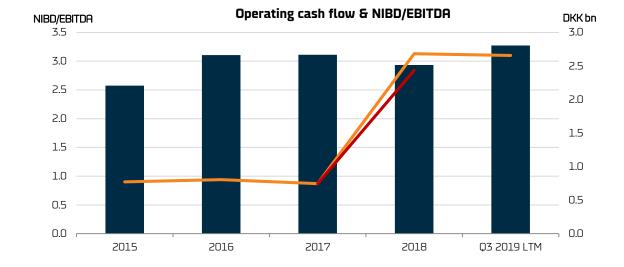
DFDS key figures - IFRS 16 applied from 2018











LOOKING AHEAD: MACRO & WIN23



Iran disclaimer



Global backdrop

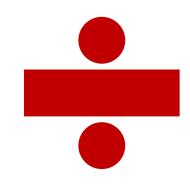
- Support from central banks
 - US-China trade deal
 - World PMI turning up
- Rising commodity prices

Turkey

- Current account balance positive
 - Debt levels decresing
- Inflation/interest rate decreasing
 - Manufacturing PMI rising

Brexit trade talks

- Growth slowed through 2019, weak Q4
 - Manufacturing PMI declining
 - Economy/employment held up by services sector







WIN23 – NEW AMBITIONS FOR NEXT FIVE YEARS

- Strong platform to grow from
- Great opportunities to leverage our people, skills, assets and technologies
- Financial ambition of an EBITDA of around **DKK 5.5bn in 2023**
- **Uncertainty** related to financial ambition estimated at around 10%



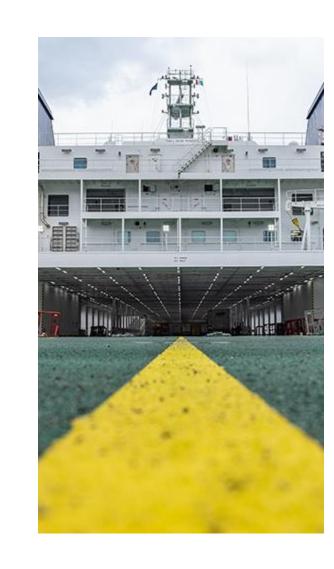


 Modest but positive European growth 2019-2023

• Competitive environment to remain stable

• Consolidation set to continue

• Digital requirements accelerating



DFDS

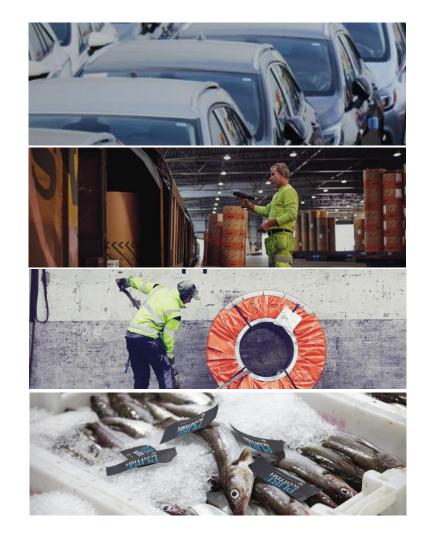
WIN23 strategy - 4 strategic pillars to drive growth next 5 years



Grow solutions to select industries

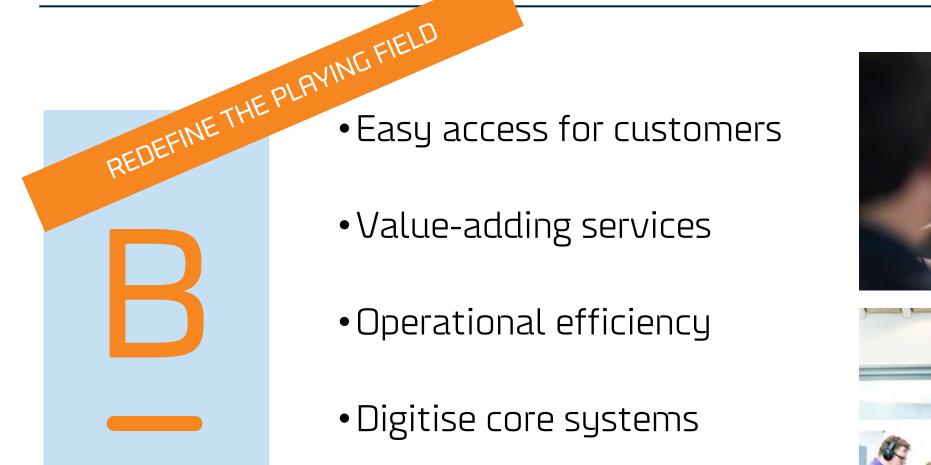


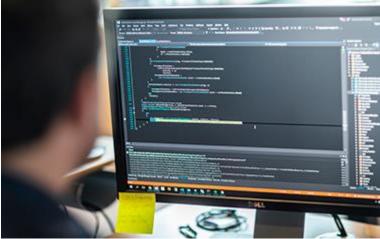




Digitise services to accelerate growth









Develop and expand network



BOLD MOVES: GEOGRAPHY, EQUIPMENT • Mediterranean business plan fulfillment

- Ferry new building benefits
- Continuous improvement projects
- Acquisitions



Create more value for passengers



FROM TRANSACTIONS TO RELATIONST

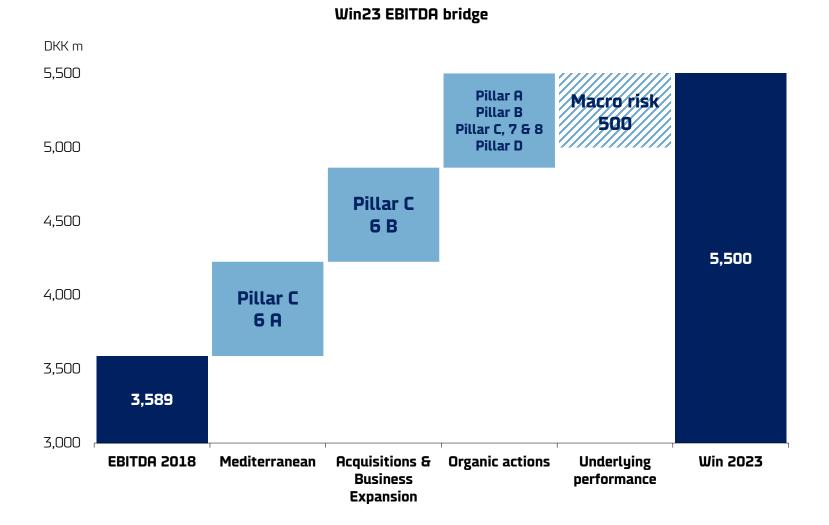
- Business development initiatives
- Fleet development





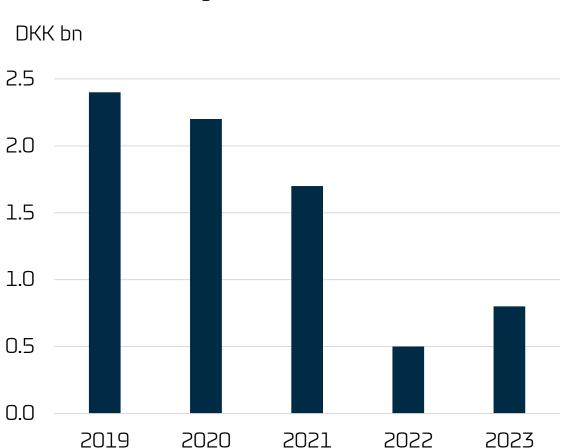


- 4 pillars contain 10 key initiatives
- Three financial drivers – high share within own control
- 10% macro risk currently negative due to Brexit slowdown



Investment forecast for 2019-2023

- Ferry new buildings delivered in 2019-2021
- Only 'maintenance' investments expected in 2022-2023
- Acquisitions not included in forecast
- Significant free cash flow projected before acquisitions







CSR strategy: Large potential to reduce emissions



- Exploring different strategies
- New fuel types investment in MASH Energy, bio fuel developer



• ZEEDS (Zero Emission Energy Distribution at Sea) project – collaboration





North Sea

IE

- Only freight ferryHigh share of indu Sweden-UK/Conti
- Forwarders main UK-Continent

ry routes (ro-ro) dustrial customers tinent n customer group	NO Brevik Esbjerg	• Gothenburg		RU	FI				RU
	5.5				ζ.	BY)	
Zeebru	tterdam (Vlaardingen) gge	5		North Sea DKK m	Revenue	EBIT	Invested capital	ROIC, % ,	L.
E along		}		2019 Q3 LTM	3,759	718	5,460	12.9	
● Gher	nt	2		2018	3,734	696	5,592	12.2	
BE	DE	sh			etres, '000	Δ vs LY P		Δ vs LY	
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		2019 Q3 LTM	12,795	-2.2%	n.a.	n.a.	
50		CZ	ск стана		13,077				

#### **Baltic Sea**

- Freight ferry (ro-ro) and combined freight and passenger ferry routes (ro-pax)
- Forwarders main freight customer group
- Russia to a large degree 'closed for business' by sanctions



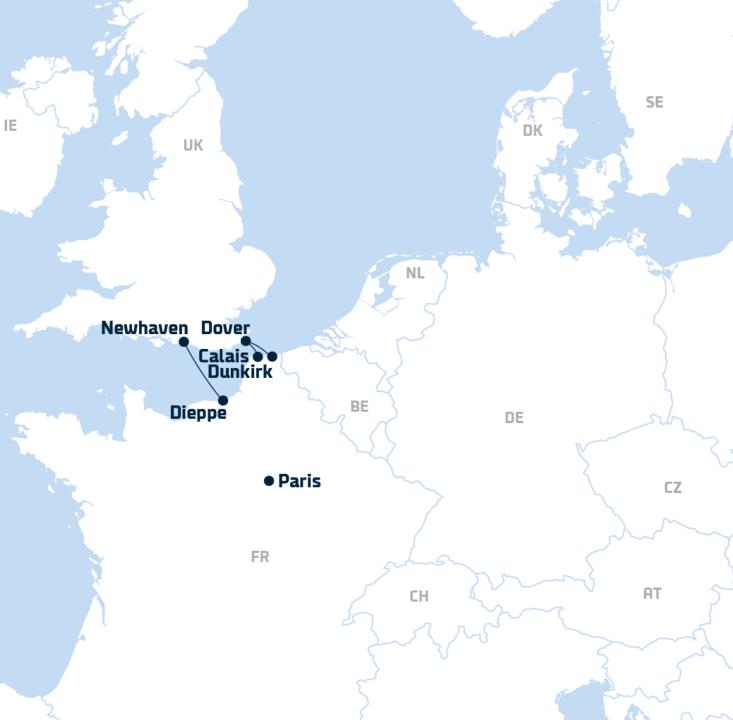
FL

#### Channel

• Combined freight and passenger ferry routes (ro-pax)

- Forwarders main freight customer group
- Seasonal passenger market, Q3 high season

Channel			Invested				
DKK m	Rev	venue	EBIT	capital	ROIC, %		
2019 Q3	LTM	2,702	304	1,842	16.5		
2018		2,803	397	1,866	21.2		
Lane metres, '000			$\Delta$ vs LY	$\Delta$ vs LY			
2019 Q3	LTM ]	9,025	-3.2%	3,537	-8.1%		
2018	]	9,663		3,850			



#### Mediterranean

- Freight ferry routes connecting Europe and Turkey (UNRR acquired 7 June 2018)
- Turkish forwarders and hauliers main customer group
- Freight ferry route between France and Tunisia

ES

RU Mediterranean Invested LV DKK m EBIT capital ROIC, % Revenue 2019 Q3 LTM 2,118 285 8,831 3.2 LT 2018 1,124 182 4,732 3.8 Lane metres, '000  $\Delta$  vs LY Pax, '000  $\Delta$  vs LY 2019 Q3 LTM 4,160 88.6% n.a. BY n.a. 2018 2,206 n.a. UA RO Ambarli (Istanbul) Pendik (Istanbul) . Yalova TR Patras Mersin

EE

PL

SK

HU

CZ

•Wels Salzburg

Trieste

Bari

Duisburg

Bettembourg

BE Genk

Novara

Tunis

ΤN

Miramas/Avignon

Dourges

• Par

Luor

Marseille

Sète 👗

Cologne

• Ludwigshafen

• Munich

#### Passenger

- Cruise ferry routes, overnight crossings
- Seasonal passenger market, Q3 high season
- Increasing share of overseas passengers

UK

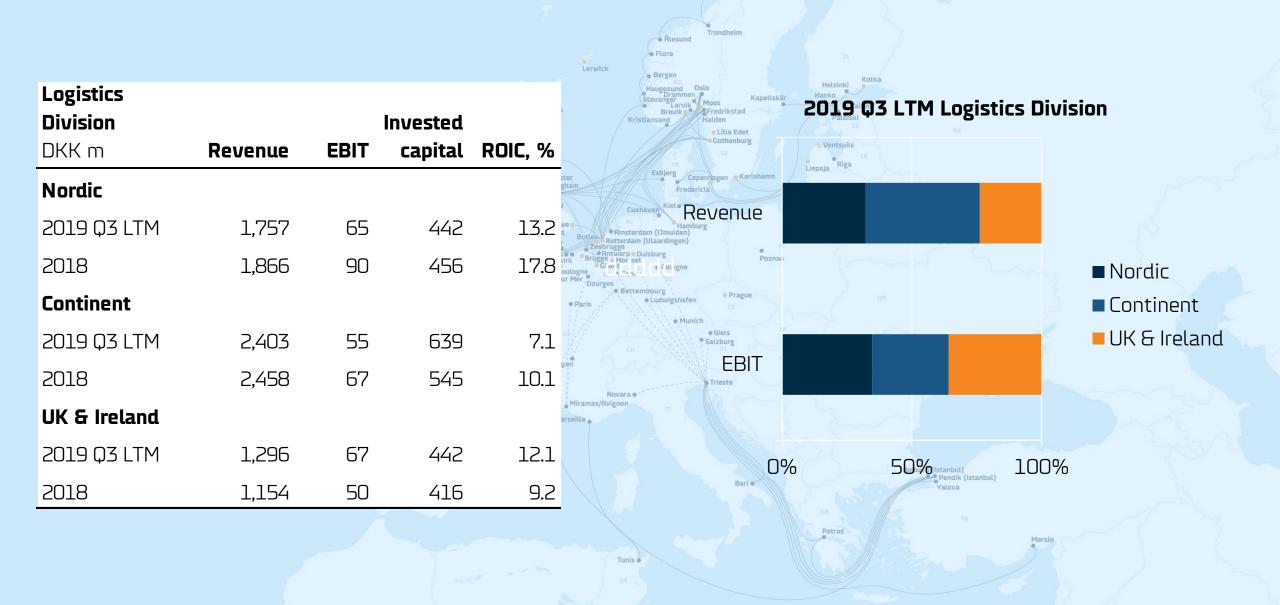
• Also carries freight

IE



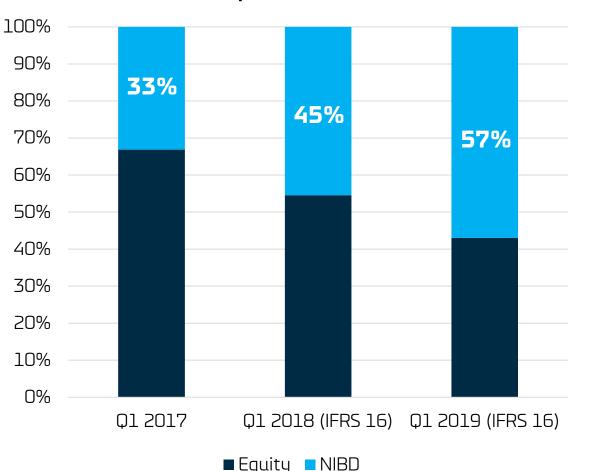
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#### **Logistics business units overview**



#### Significant change in financial leverage resets ROIC target

- WACC reduced by significant increase in leverage following UNRR acquisition
- ROIC minimum target reset to 8% from previously 10%
- EBITDA-ambition of DKK 5.5bn equals ROIC of 13-14%
- WACC currently calculated at 5.0%

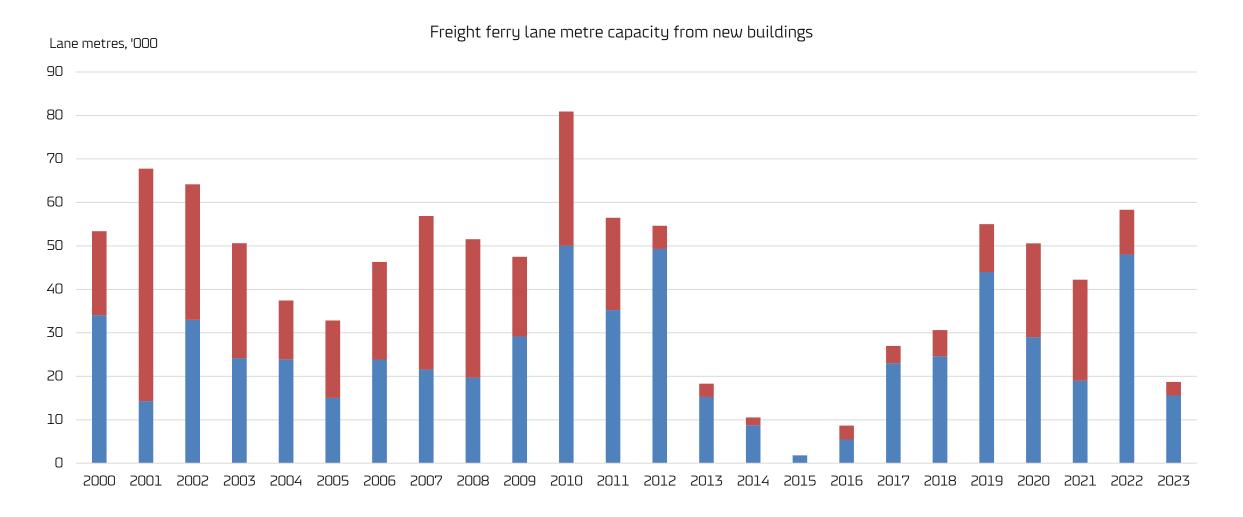


Capital structure



#### New building deliveries – ro-ro and ro-pax

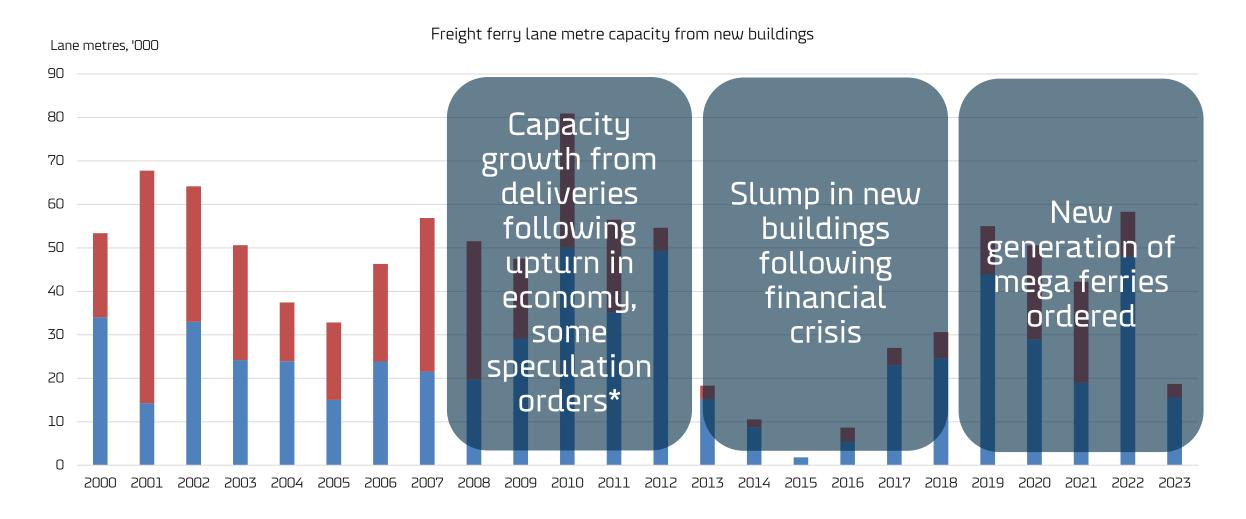




Freight ferries, Ro-Ro Freight & passenger ferries, Ro-Pax

#### New building deliveries – ro-ro and ro-pax



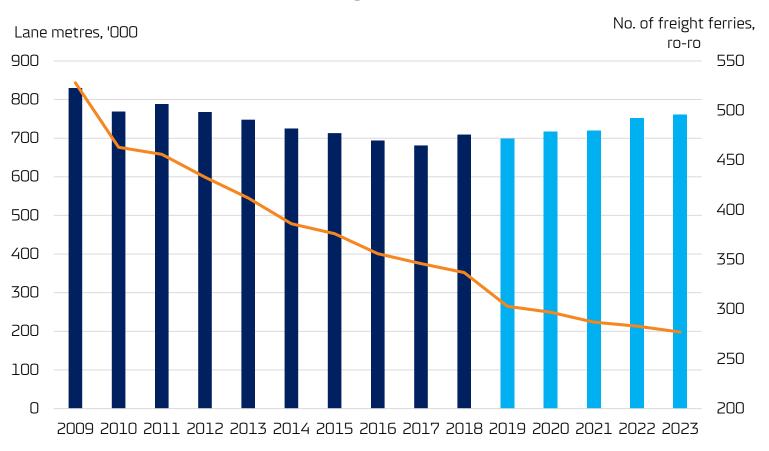


Freight ferries, Ro-Ro Freight & passenger ferries, Ro-Pax

#### Growth of global freight ferry capacity* - ro-ro



- LM CAGR 2009-2018:
   -1.7%
- Forecast for LM CAGR
   2019-2023: +1.4%
- No. of freight ferries forecast to be halved in 2023 vs 2009
- Forecast assumes ferries above 30 years scrapped



#### Global freight ferry capacity

Lane metres — No. of freight ferries

* Above 500 lm, min. 4.5 m free height on main deck, straight stern ramp and SOLAS compliant