



**UiO**  **Nordisk institutt for sjørett**  
Det juridiske fakultet

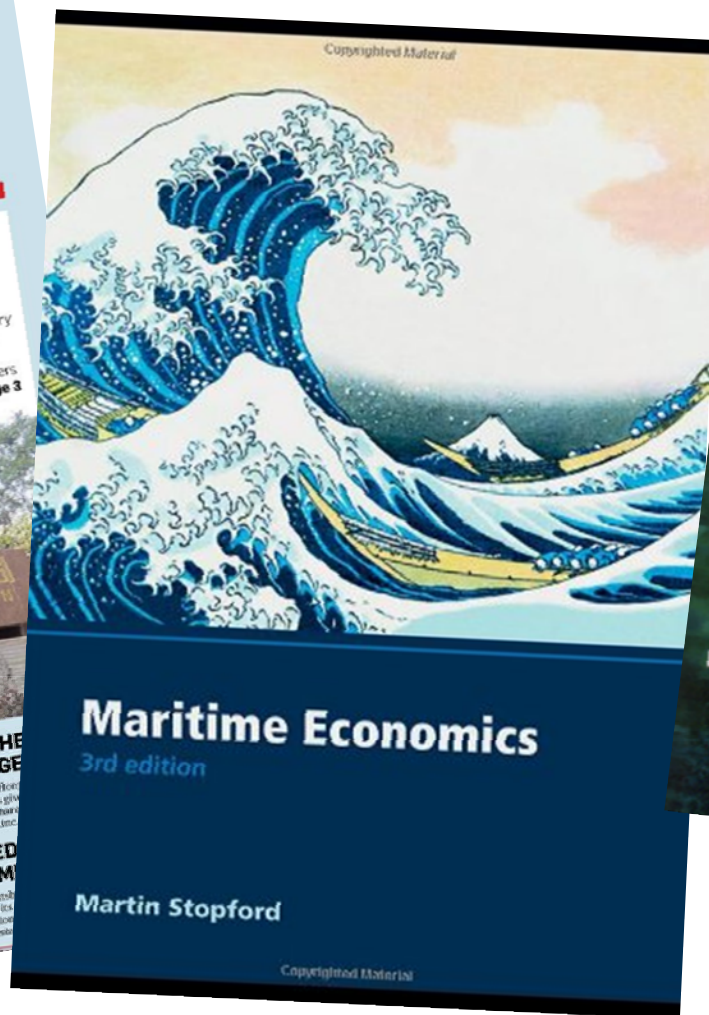
# Introduksjon til sjøretten

Professor Trond Solvang  
Advokat Mats E. Sæther





# Skipsfartsnæringen i et nøtteskall



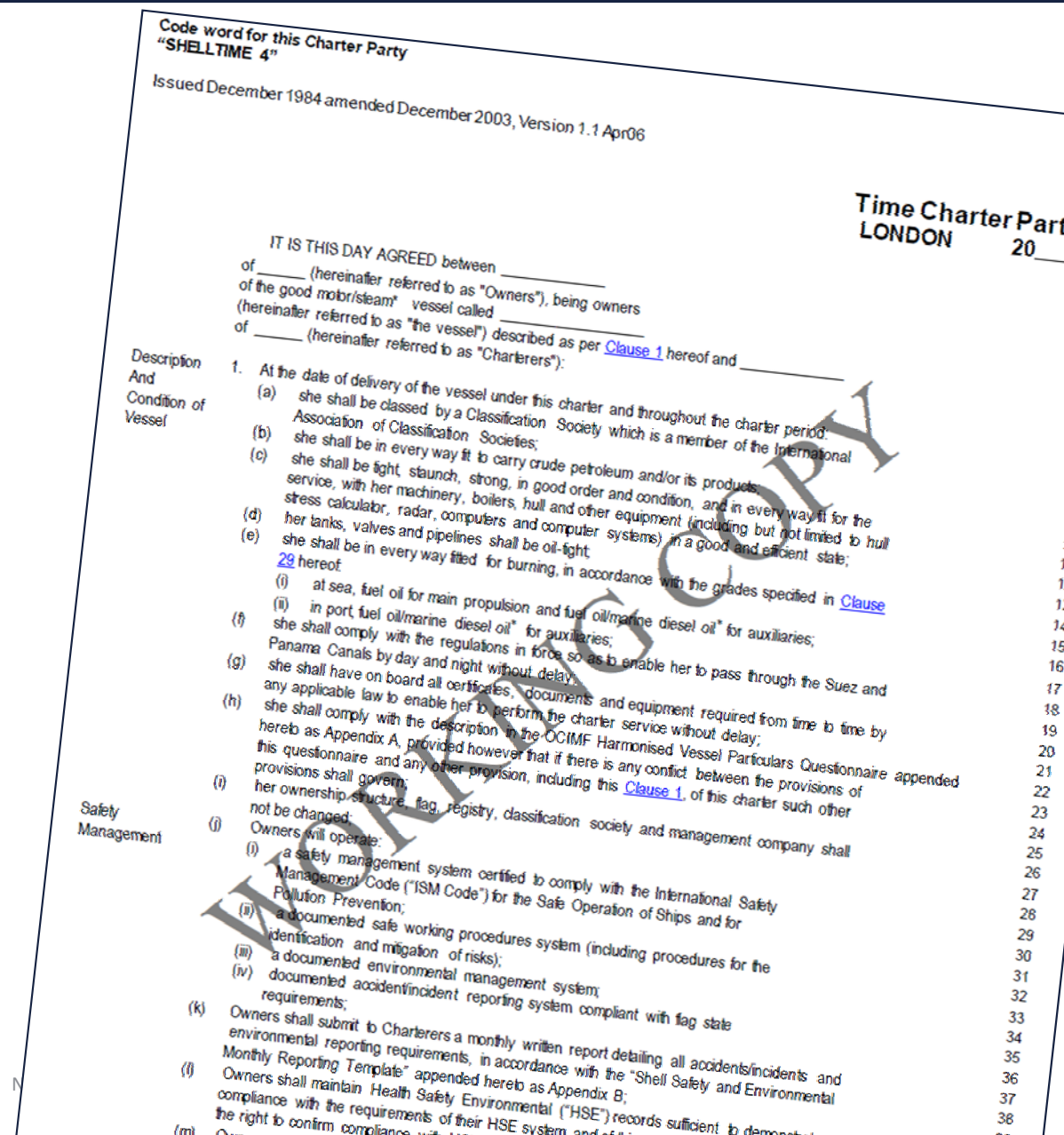
“Reading this book won’t make you a shipping man, but it’s a good start.” – John Fredriksen





# Hvordan skaffer man seg et skip?

- “Befraktning” av skip
  - Kjøp av skip (S&P market)
  - Bestille nybygg
- 
- Finansiering
  - Flaggstat / skipsregistrering





# Hvordan drive sitt skip?



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

- Drive det selv?
- Leie et profesjonelt driftsselskap (“ship manager”)?
- Forskjellige typer management



# Hvordan drive sitt skip?

- Hvem sjekker at skipet er i god nok stand?
  - Egenkontroll
  - Flagsstat
  - KlASSESelskap
  - Havnestat
  - Kundene (“vetting”)

  
DNV  
**RULES FOR CLASSIFICATION**  
DNVGL-RU-0050  
Edition October  
**General regulations**



is reserved by DNV GL AS ("DNV GL"),  
to offer and/or perform classification,  
or declarations of conformity, wholly  
or chargeable, without DNV GL's prior  
use of this document by others.

is the officially binding version,  
mat.

- **Kasko - H&M (Hull and machinery)**
  - Dekker skade på skipet
- **Ansvar - P&I (Protection and indemnity)**
  - Dekker ansvar skipet pådrar seg
    - P&I-klubber
    - IG – International Group
    - Reassuranse
- **Tidstapforsikring - LOH (Loss of hire)**
- **Rettskjelpdekning (defence cover)**





# Hvordan tjene penger på skipet?



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

- Linjefart



# Hvordan tjene penger på skipet?



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)

- Linjeskip

*Den gang ...*



# Hvordan tjene penger på skipet?



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)

- Linjeskip

*... og nå:*





# Hvordan tjene penger på skipet?



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

- «Trampfart» / spot-markedet
  - Typer av skip
  - Typer av beskjeftigelse



# Hvordan tjene penger på skipet?



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)

- **Valg mellom forskjellige typer beskjeftigelse**
  - Avhenger av rederiets strategi
  - Et element av gambling

*Bergesen-tankskip i opplag på 1980-tallet*



*Reksten-tankskip i opplag på 1980-tallet*



# Hvordan tjene penger på skipet?



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)

- 1: Drive skipet



«Break even?»

(kostnaden ved å  
+ drive skipet)



# Hvordan tjene penger på skipet?

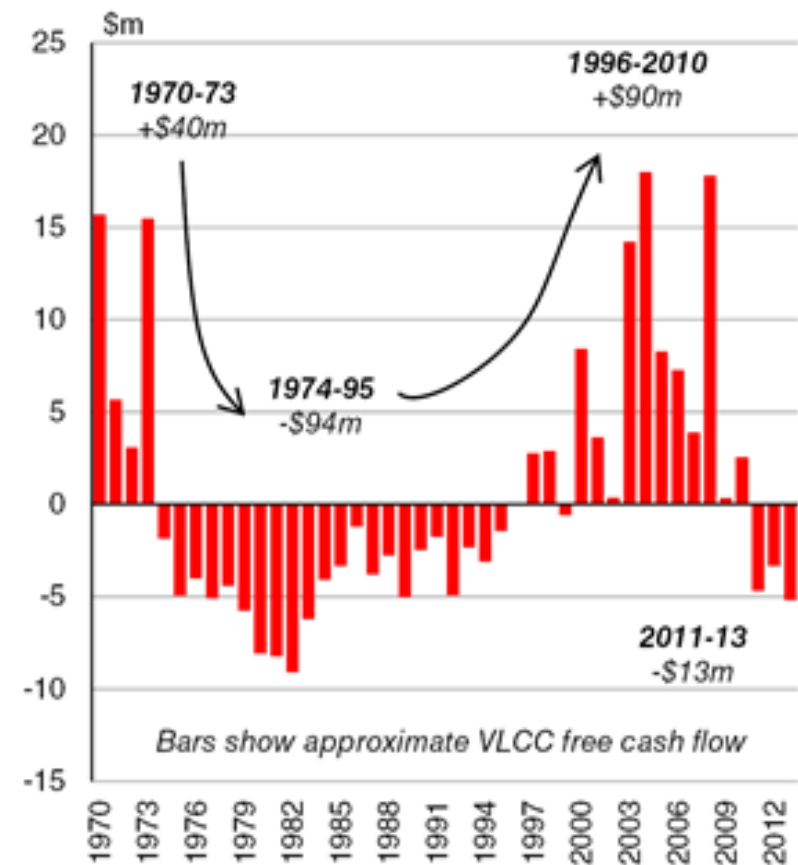


Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

- 1: Drive skipet

## Graph of the Week

**VLCC Cash Flow:  
Going Up or Down  
the Khyber?**



The graph shows approximate VLCC "free cash flow" calculated by deducting depreciation, interest payments and OPEX from average spot market earnings.

Source : Clarkson Research Services

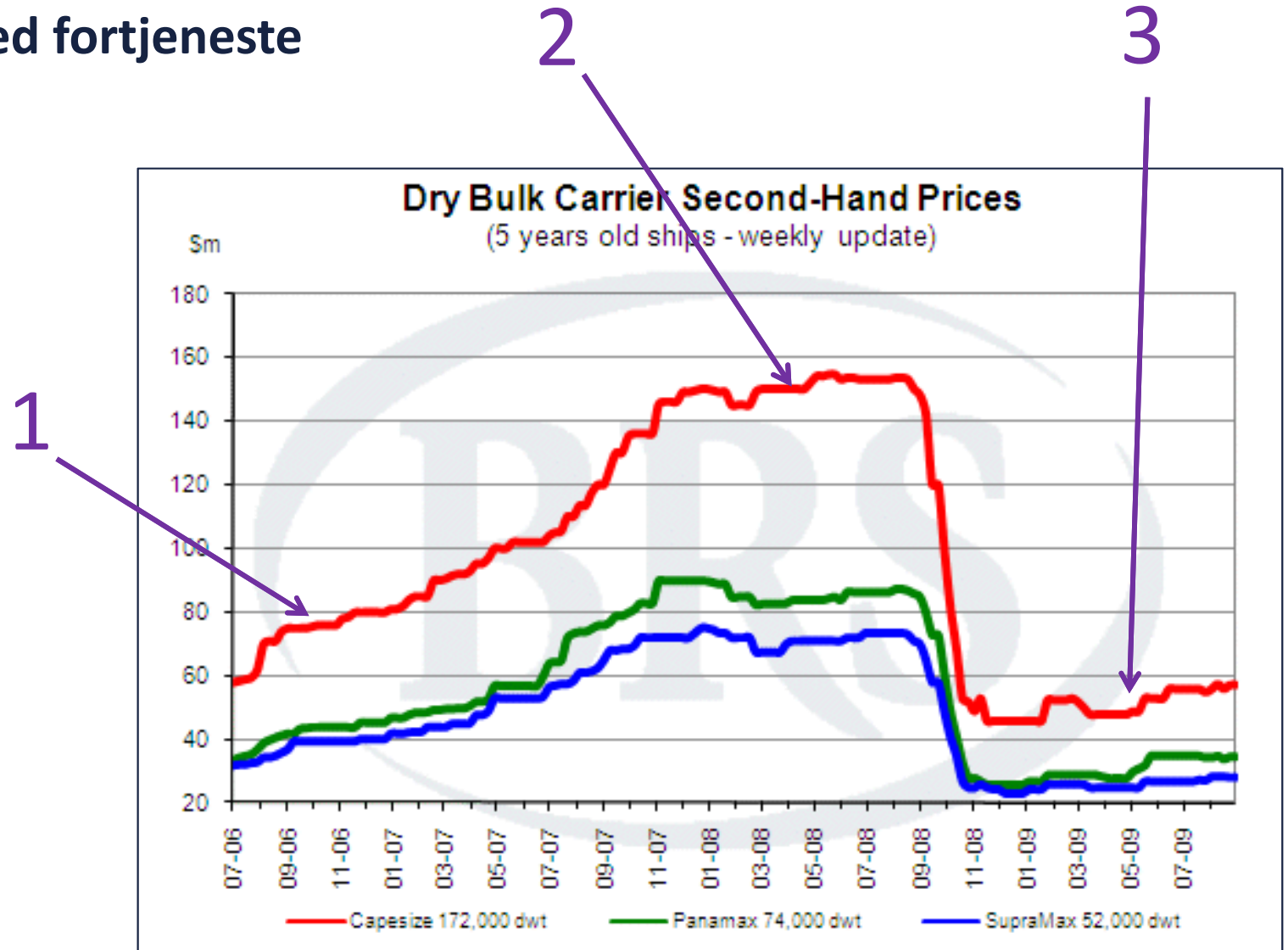
25.01.2016

# Hvordan tjene penger på skipet?



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

- 2: Selge det med fortjeneste



25.01.2016

# Hvordan tjene penger på skipet?



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)

10 **OPINION**

## The biggest gamble since Reksten?

TradeWinds 20 December 2013



**Julian Bray**  
Editor-in-Chief

Have shipping investors misjudged the opportunities sparked by the US pumping \$85bn a month into markets — dubbed the greatest monetary experiment in history?

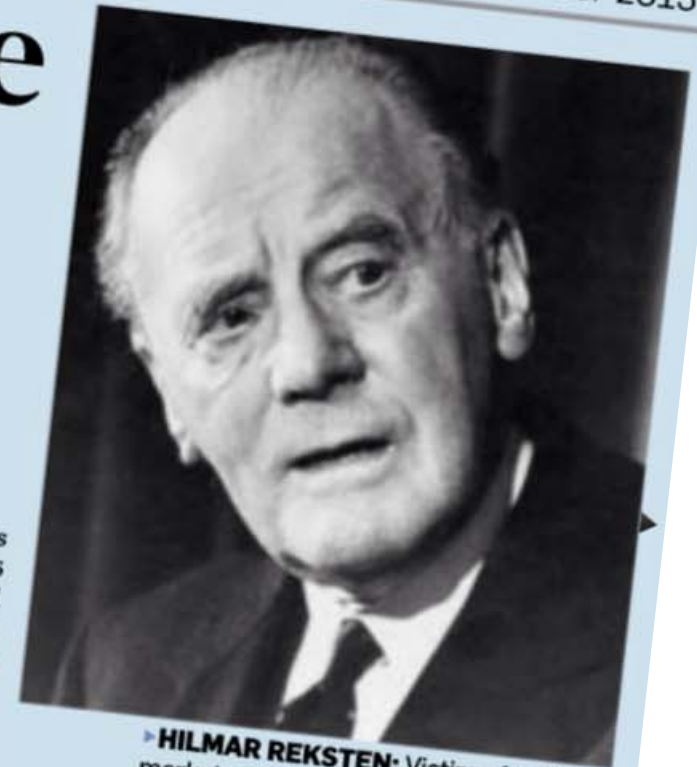
“Scorpio is the biggest gamble since Reksten.” Such a statement spoken by anyone as a throw-away comment about shipping’s defining story of 2013 has a certain flair.

But when it comes from one of today’s most successful and respected shipowners, then it should be given credibility.

Emanuele Lauro’s adventure with his Scorpio group has proven to be the most vibrant talking point dur-

Critics argue the \$2bn raised from public markets to fund newbuilding orders to create a fleet of 136 tankers and bulkers is both reckless for Scorpio and risks damaging the market for others by providing an artificial prop to asset prices and prospects of a flood of new tonnage.

By contrast, Scorpio’s advocates respect its bold exploitation of low shipyard prices and efficient operations to tap surging US stock-market interest in ship-



► **HILMAR REKSTEN:** Victim of tanker-market crash in 1973.

Photo: SCANPIX

# Hvordan tjene penger på skipsrederi



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

**SHIPPINGWATCH** 25 January 2016



Photo: Scorpio Bulkers

## Scorpio Bulkers speaks openly of risk of shutdown

**BULK:** "We never thought we would find ourselves in this situation when we were buying ships in 2013 and 2014 at historically low levels," CEO Emanuele Lauro of Scorpio Bulkers tells the Wall Street Journal.



# Hvis skipet får problemer



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)

- **Berging / vrakfjerning**
- **Felleshavari**
- **Forsikringsoppgjør**
- **Skipsarrest / tvangssalg**



# Opphugging av gamle skip

- **Skraping / resirkulering**
  - «Cash buyers»
  - Opphuggingsverft
  - «Green recycling»





## Del 2 - Skipene





## Tankskip





## Bulkskip / tørrlastskip



## Containerskip



## Serviceskip til bl.a. olje- og gassindustrien





# TANKSKIP



# Tankskip for råolje



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)



# Tankskip for råolje



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)





# Tankskip for produkter / kjemikalier



Nordisk Skipsrederforening  
(NORDISK DEFENCE CLUB)





## **BULKSKIP / TØRRLASTSKIP**



# Bulkskip



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)



# Bulkskip



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)





# CONTAINERSKIP

# Containerskip





# Containerskip



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)







## SKIP FOR RULLENDE LAST

# Biltransportskip - PCC / PCTC



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)





## **OFFSHORE-SKIP M.M.**





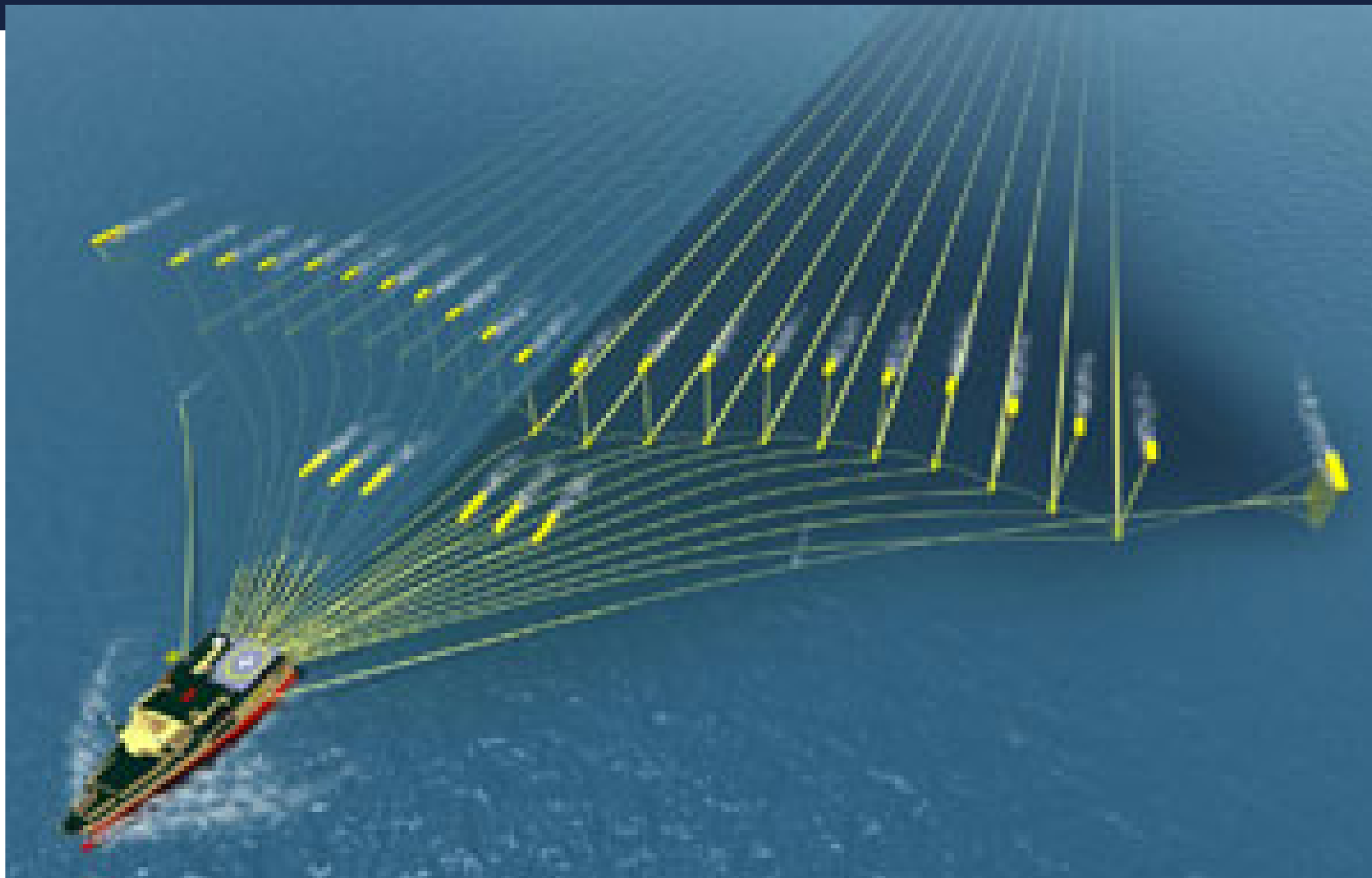
# Offshoreskip - Subsea construction support / installation vessels / IMR



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)















FPSO



Nordisk Skibsrederforening  
(NORDISK DEFENCE CLUB)





