



# THE SHORT SEA SOLUTION



REDUCES  
EMISSION



LESS ROAD  
TRAFFIC



SUSTAINABLE &  
ENVIRONMENTAL

For more  
[www.yilport.com](http://www.yilport.com)

Member of  **YILPORT**  
PORT ENGINEER

# YILPORT OSLO – Short Sea Positive Impact on Cargo Distribution

- Yilport Oslo is the container operator at Sjursøya in Oslo
- Sjursøya is Norway's largest container terminal
- Approximately 1/3 of the containers to the Norwegian market
- 50% of the containers in the Oslo Fjord
- 4 Ship to Shore cranes
- 8 Kalmar E RTG cranes
- Number of Reefer plugs: 580
- Capacity: 300 000 TEU
- Vessel Operation 364 days a year 24/7
- Operational Short Sea Focus
- Vessel calls to main deep sea/short sea ports in Northern Europe



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# YILPORT OSLO – Short Sea Positive Impact on Cargo Distribution



## Frequency

- **Close cooperation with:**
  - Shipping lines
  - Port of Oslo
  - Trucking Companies



## Flexibility

- **Process of remote operate the RTG cranes**
  - Improve flexibility further (gate hours)



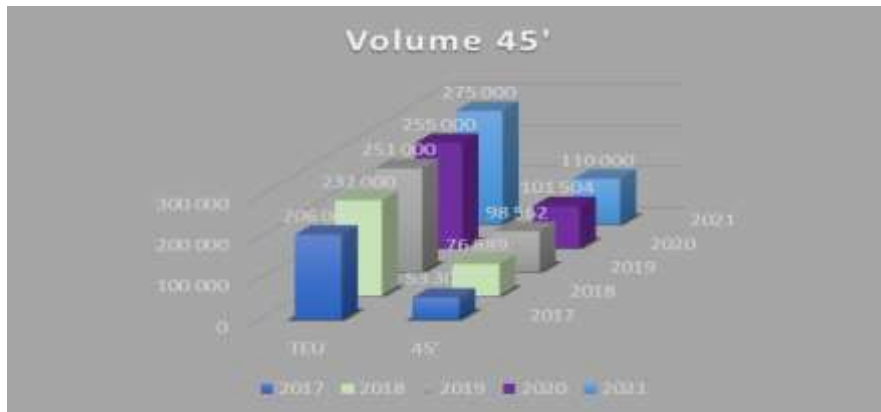
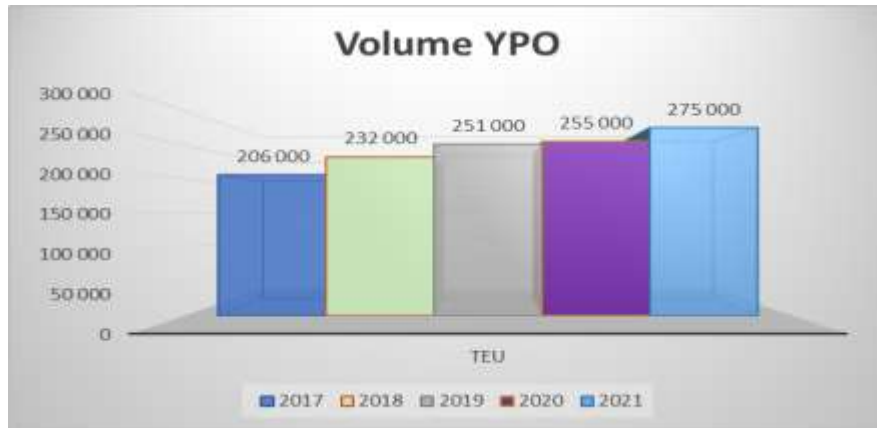
## Reliability

- **Implemented automatic gates**
  - Shipping Lines reliable schedule
  - Increased traffic flow and efficiency





# YILPORT OSLO – Short Sea Positive Impact on Cargo Distribution



Year	2017	2018	2019	2020	2021
TEU	206 000	232 000	251 000	255 000	275 000
45'	53 302	76 889	98 562	101 504	110 000
%	26 %	33 %	39 %	40 %	40 %

- Short Sea Success in Oslo
- Positive trends
  - Increase of intra-European cargo
  - Transfer from road to sea
- Cool Oslo Short Sea project with Port of Oslo
  - Bama has transferred 3000 yearly transports from road to sea from 2017



# YILPORT OSLO – Short Sea Positive Impact on Cargo Distribution

## YILPORT Oslo contributes to reduce climate emissions

### Sea Transport

- Competitive prices
- Quality services for shipping lines, cargo owners and hauliers

### Reduced emissions in terminal

- Time
- Equipment
- IT & automation
- Predictability

### Reduced emissions on road and in port

- Average truck turnaround time 15 mins



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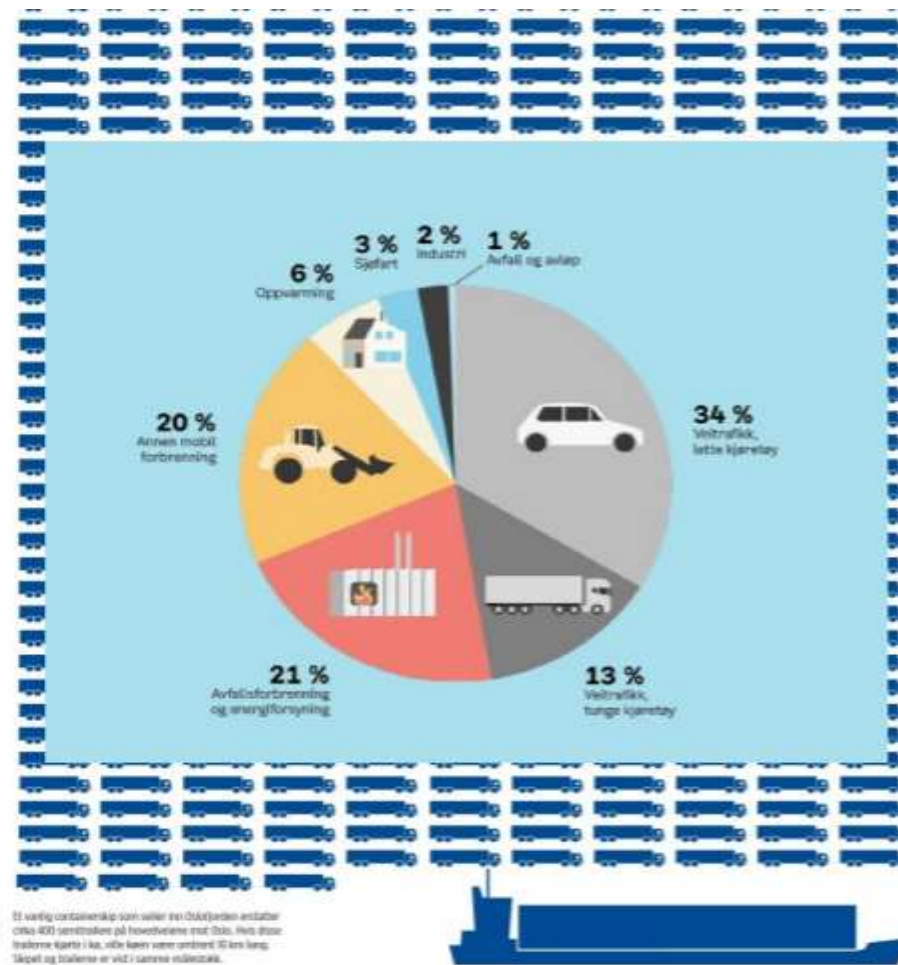
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## Sjøveien er miljøveien

- ▶ **1 skip**
- ▶ Eller 400 semitrailere på vei fra Europa
- ▶ **1 skip**
- ▶ Eller 10 km kø på veiene inn til Oslo



<https://www.oslohavn.no/globalassets/oslo-havn/dokumenter/miljo/2021-04-07-hst-miljostatus-2020-i-hav-og-forslag-til-forbedring-2021-2022.pdf6>

