



# TRANSAS SIMULATION



## What's new

- Offshore simulation module
- Improved Ice functionality
- ECDIS training concept



## Offshore simulation

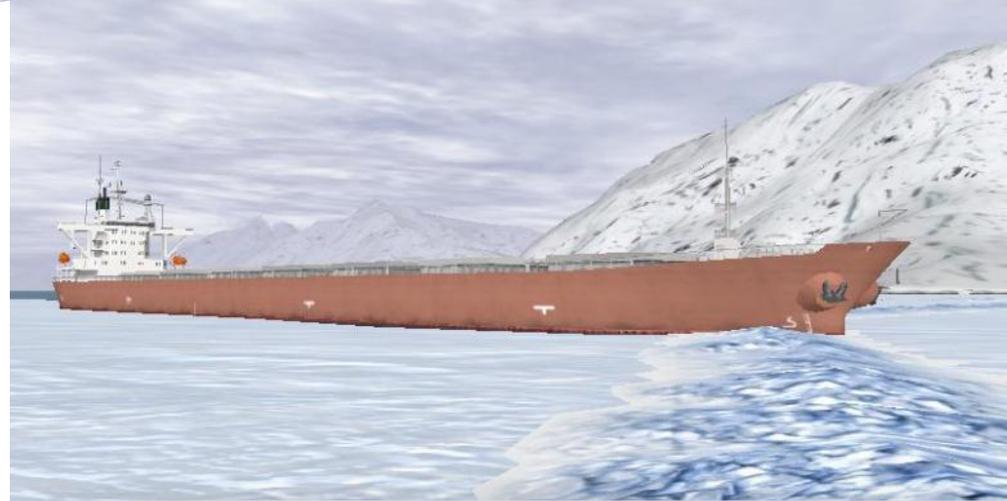
*Transas & Sikkerhetscentret i Måløy signs strategic long term partnership for offshore simulation development.*

- Anchor handling operations
- Offshore crane operations
- DP training on several DP systems
- Offshore wind energy operations



## Improved Ice functionality

- Visual and mathematical modeled hummocks
- Drifting ice with full interaction with scene objects
- Rudder jamming in astern motion
- General ice modeling improved



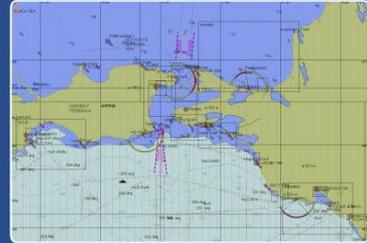
# ECDIS training

- ECDIS CBT
- ECDIS Demo Software
- GET Net partnership

ECDIS Theory  
Basic Functions of ECDIS  
Operational Use of ECDIS  
Errors and Malfunctions in ECDIS  
Test  
Help

Search

## TRANSAS COMPUTER BASED ECDIS TRAINING



Prim: GPS 1 37° 45.846' N 122° 38.061' W Sec: None

Overlay ARPA AIS  
CHART Safety contour  
CAUTION area

UTC 11 - 11 : 10  
12 - 15 : 15  
HDG GYRO 069.7°  
TM STW LOG 1 18.0 kn  
COG GPS 1 069.7°  
SOG 18.0 kn  
usSca12m 1 : 40,000

Simulation  
Engine Position  
Rudder

Own ship simulator  
Vessel models: patrol boat  
Engine Position: 37° 45.846' N 122° 38.061' W  
Rudder

AIS target simulator  
Random  
Select AIS target Enable  
Position Set COG/HDG  
Set SOG/LOG

Routes and Scenarios  
Route: NONE  
Scenario: San Francisco  
Position on route: 2 %

STD Display Event Fixed  
Depth in Metres WGS84  
Demo m

# GET Net partnership

- Theoretical part of ECDIS model course (ppt's etc included)
- GL approved
- Train the trainer course
- Official Transas Training Center
- CBT as an option

# LEADING THE MARKET

