



case study

YMV Deck Equipment

for

Chemical/Oil Tanker Vessel

A newbuilding Project



YMV

Complete Deck Equipment Project

- ➤ Project Start: 2019
 - ➤ Design Phase
 - > Production
 - >Tests
 - ➤ Delivery

Completion: 2021

Vessel Built-in: Istanbul Shipyard Design: SEFT Ship Design

Hull No NB32: MT Alvanith

"8000 m3 IMO II Chemical and Oil Product Tanker"

Ship Owner: Unibaltic Shipping



Scope of the Contract

2	X	Anchor mooring	
		windlass	

1 x Freefall lifeboat

2 x Mooring winches

1 x Freefall lifeboat davit

1 x Hose handling crane

1 x Rescue boat

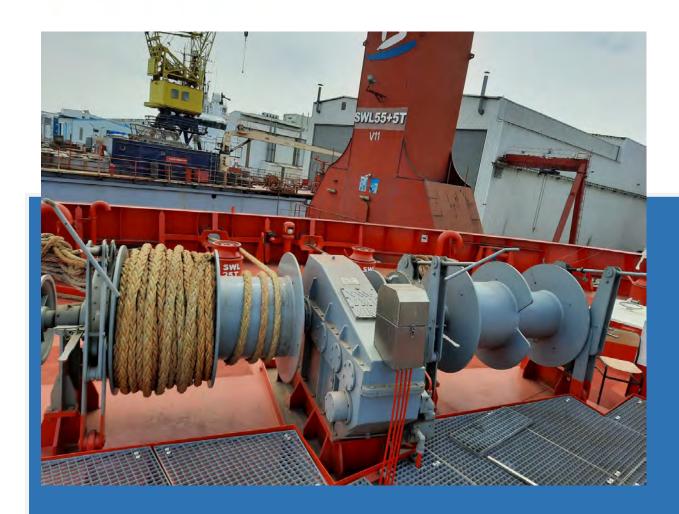
1 x Flap rudder

1 x Rescue boat davit

All anchor and mooring equipment

All ladders





YMV Hydraulic Anchor Windlass Winch

MODEL	YMV-WW-H-C46-1-2-1
SCOPE	2 pc. Anchor Windlass Winch (Port and Starboard)
Chain Diameter	Ø 46 mm
	One gypsy -one warping end -two drums



YMV Hose Handling Crane



CRANE TYPE	Hose Handling Crane	
	Stiff Boom type Crane	
Model	YMV-HC/H-C50X14	
SWL	SWL 5 Ton	
Maximum Outreach	14 m	
Minimum Outreach	2.5 m	
Controls	From pedestal by hydraulic control levers	





YMV Rescue Boat and Liferaft Davit

	Combined appliances	
APPLICATION	➤ launching of rescue boat and liferaft	
	provision crane	
MODEL	YM-RC-H-C25X45	
SWL	25 KN	
BOOM OUTREACH	4.5 M	

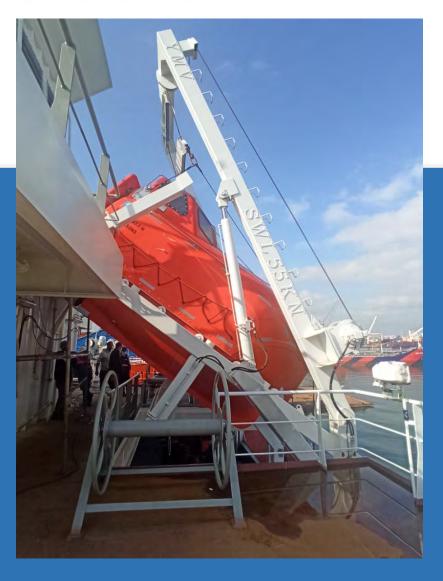




YMV Hydraulic Mooring Winch

MODEL	1 unit YMV-MW/H-C70-0-2-1
SCOPE	Two Units of Mooring Winch (Port and Starboard Side)
NOMINAL PULL CAPACITY	70 kN





YMV Freefall Lifeboat Davit

APPLICATION	Freefall boat launching
MODEL	YM-FF/H-C20
SWL	55 kN



YMV Flap Rudder





"may you have fair winds and following seas"

MT ALVANITH!





YMV KREYN VE MAKİNA SİSTEMLERİ SAN.TİC. A.Ş.

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