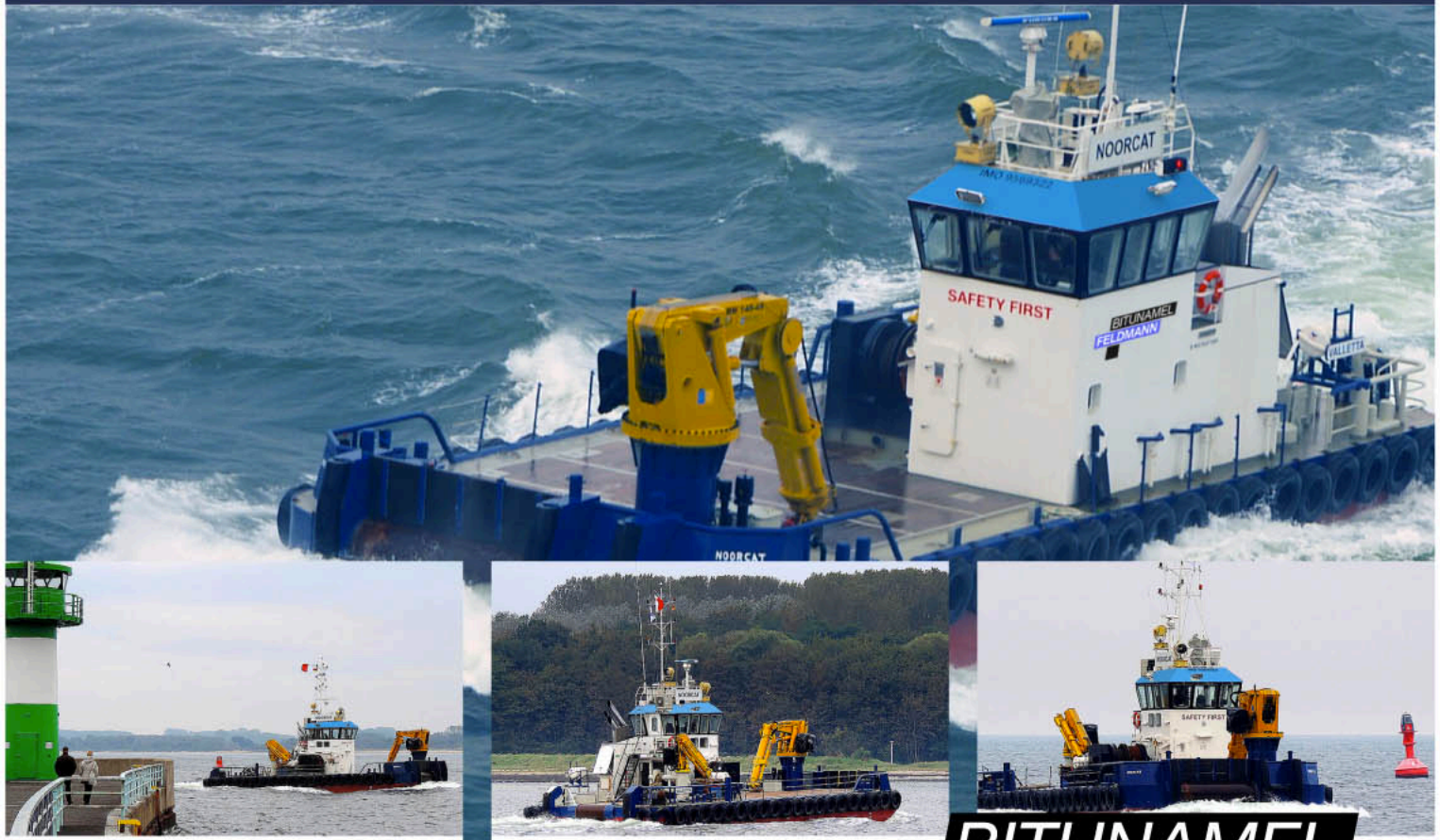


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MULTICAT
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BITUNAMEL FELDMANN

TECHNICAL SPECIFICATION

Build: 2010

Classification: BV Hull-Mach / Tug Unrestricted navigation / AUT-UMS

GRT: 115

Dimensions: LoA: 23,50 m
Breadth: 9,00 m
Draft: 2,00 m min / 2,50 m

Propulsion: 2 x Caterpillar 3412D TTA/B,
1.696 bhp @ 1.800 rpm
2 x Reintjes WAF 464
2 x Ice strengthened FPP in nozzles

Auxiliary: Caterpillar C-09, with 162 KW hydraulic power pack
Caterpillar C-04.4T
2 x 63,8 kVA, 400 V

Speed: 10 kn

Bollard pull: 24 to

Deck equipment: double drum AH towing winch,
600 m / 30 mm, 300 m / 32 mm
30 tons @ 6 m/min., 6 tons @ 24 m/min
towing hook
tugger winch 8 tons @ 4,5 m/min
bow and stern roller 25 tons each
front deck crane HEILA HLRM 140-4S
6,5 tons @ 14,10 m
Aft deck crane HEILA 25-4S

1,6 tons @ 12,50 m
moonpool 1000 mm x 700 mm
free working deck, wood covered, 10 tons/m

Transfer pumps: Fuel supply 50 cbm / hr @ 4,8 bar
Fresh water supply 50 cbm / hr @ 4,8 bar

Bridge & Communication: According GMDSS "A1"
2 VHF
Inmarsat-C
Navtex
Radar (ATA, ARPA)
GPS
AIS
Autopilot
Echosounder
Magnet compass
Satellite compass
Chart plotter
2 Searchlights
GSM and Sat phone

Accommodation: 3 x single cabins
1 x double cabin
option for one 20' living container
(DNV-GL class approved)

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