



SONJA

company of
SCHRAMM
group ■ ■ ■ ■ ■

ACHOR EQUIPMENT

- 1x Hydraulic driven anchor winch, 200 kg
Anchor + 100 m/16 mm chain
- 4x Electric driven anchor winch, each with
500kg Delta-Flipper HHP + 250m/26mm
wire
- 3x Spudleg - 610mm/15,5 m - operated by
Electric anchor winch*
- 5x Spudleg-Position - 2x PS + 2x SB + 1x CL aft

TUGGER WINCH

- 1x Electric tugger winch, 18 mm wire, 3 t pull - loca-
ted in deck store centerline

TANKS

Fuel oil (tax free, vessel use)	21,40m ³
Fuel oil (taxed, deck Equipment use)	6,00 m ³
Fresh Water	18,00 m ³
Technical Fresh water	114 m ³ in 7 tanks
Lube oil	1,50 m ³
Waste oil	1,50 m ³
Sewage	4,00 m ³
Oil recovery	31,00 m ³

MORING EQUIPMENT

- 8x Double Bollard + Panama Chock

LASHING & STOWING EQUIPMENT

36x D-Ring MBL 36tons along the Cargo deck
various lashing chains and lashing belts with ratchet
on request: anti-skid rubber mats, Wood dunnage,
steel plates 3x3 m / 15 mm

CARGO DECK

Free Deck Space 230 m³ + 25m³ on fwd slope
Deck covering 70 mm hard Wood and
70mm Asphalt (only aft Center Part)

MAIN CHARACTERISTICS

Lenght overall	46,20 m
Beam overall	10,50 m
Depth	2,20 m
Draft	0,8-1,5 m
Gross tonnage	292
TDW	340t @ 1,5m

SUPPLY

technical Fresh water: 7x 30m³/h (each tank fitted with own pump)
taxed fuel: 60 L/min, 1' hose on deck connection

ELECTRONICS

- Radar Decca
- Magnetic Compass
- Autopilot
- VHF Radio
- DGPS Echosounder with integrated Electronical Chart System

PROPULSION - MACHINERY

- 2x fixed pitch Propeller
- 2x Rudder
- 1x Bow thruster 360°

The vessel is fully equipped with Workshop and huge storage areas
below deck

Additional accomodation on request (TLQ)
Stability calculation for working Equipment (cranes, excavators)
available

REGISTRATION

Year built	1954 - full conversion 1988 - full conversion 2019 (as new built)
Builder	Lühring 1988/PTS 2019
Flag	Germany
MMSI	211231300
IMO number	8650370
Call sign	DMIZ
Trading Area	international, 30 nm from shore /island/ anchorage