

## Specifications

### Tug vessel

### “Felis”

#### Main Details:

**Year of construction:** 1972  
**Vessel Name:** Felis  
**Owner:** Rederij Groen BV  
**Flag:** Slovakian  
**IMO Number:** 7208613  
**Call Sign:** OMLC  
**MMSI:** 267137000

#### Dimensions:

L.o.a : 32.64 Mtrs.  
 Width : 9.50 Mtrs.  
 Draught : 4.88 Mtrs.  
 Net Tonnage : 83  
 Gross Tonnage : 277

#### Generator(s):

Ruston : 2X, 50 kVa – 380/440 V ac  
 1X, 25 kVa – 380/440 V ac

#### Main engine(s):

Ruston : Type 9ATCM  
 1773 kW / 2410 hp

#### Propulsion system:

Propeller : 4 blade – fixed pitch

#### Anchor(s): 2

#### Crane(s)/Lifting material:

Deck Crane : Hiab 110-2 SWL 1,35 ts on 7,70 m

#### Deck Equipment:

Anchor Windlass : yes (double type)

#### Safety Equipment:

FRC : no –workboat with outboard only  
 David crane : yes – SWL 0,7 ts  
 Life Rafts : 1 x DSB -12 persons  
 1 x RFD - 12 persons



#### Communication Equipment:

Inmarsat Sat-C : 2 x Furuno Felcom-15  
 Mini-M : Sailor/Thrane & Thrane  
 V Sat : no  
 E.P.I.R.B. : Martec-Kannard 406

#### Navigation Equipment:

Radar 1 : Furuno FR 2110  
 Radar 2 : Furuno FR 8062  
 GPS Navigation : Furuno GP 30 and Furuno GP 32  
 Echo Sounder : Elliot E 100  
 Navtex : JRC NCR 330  
 Sat.Compass : JRC  
 Magnetic Compass : Plath  
 Gyro Compass : Sperry SR 50  
 AIS : Furuno FA 150  
 Automatic Pilot : Robertson AP 35

Electronic Charts : no  
 Intercom : Phonetech  
 Anemometer : no

#### Bunker/Towing/Storage capacity:

Fresh Water : 22.6 m<sup>3</sup>  
 MGO : 112.3 m<sup>3</sup>

Freezer/coldstore: for crew purposes only

#### Speed/Fuel Consumption:

Max Speed 15.0 knots : 450 rpm /3.3–3.5 mt/day

Eco Speed 8.0 knots : ?? rpm /1.8–2.0 mt/day

#### Accommodation (fully air conditioned):

Total Accomodation : 9  
 Berths : 9