

# TUGBOATS

## SEIFUR

Seifur is an Azimuth tractor tugboat and is our newest addition. It is 22 meters long and has a beam of 9 meters. Seifur can pull up to 42 tonnes and has a maximum speed of 12 kn. The boat is named after Zeus, the god of thunder in ancient Greek religion.

### **Seifur** **Azimuth tractor tug**

#### **Dimensions**

Length O.A. .... 22 m

Beam O.A. .... 9 m

#### **Performance**

Bollard pull ahead... 42 tonnes

Speed ..... 12 kn

#### **Propulsion system**

Main engines ..... Cummins x2

Total power ..... 2352 KW

#### **Equipment**

FIFI set ..... 300 m<sup>3</sup>/h

Monitors ..... 1 remote operated,  
seawater/foam

#### **Oil dispersant system**

Seawater pump:  
10 m<sup>3</sup>/h at 5 bar

Dispersant pump:  
0.5 m<sup>3</sup>/h at 3 bar



# SLEIPNIR AND MJÖLNIR

Sleipnir and Mjölfnir are standard tugboats. Mjölfnir is 12.52 meters long with a speed of 8 kn. Sleipnir is 16.65 meters long and pulls 13 tonnes at a maximum speed of 10 kn. The names of these boats come from Nordic mythology. Mjölfnir was Thor's hammer and Sleipnir was an eight-legged horse owned by Odin.

## Sleipnir Standard tug

### Dimensions

Length O.A. .... 16.65 m  
Beam O.A. .... 5.27 m

### Performance

Bollard pull ahead .. 13 tonnes  
Speed ..... 10 kn

### Propulsion system

Main engines ..... Cummins x2  
Total power ..... 514 kW

## Mjölfnir Standard tug

### Dimensions

Length O.A. .... 12.52 m  
Beam O.A. .... 3.38 m

### Performance

Bollard pull ahead .. 6 tonnes  
Speed ..... 8 kn

### Propulsion system

Main engines ..... Caterpillar  
Total power ..... 178 KW

