

Fleet overview

	Grete Fighter	Aase Madsen	Merete Chris	John Madsen	Peter Madsen
Vessel type	Backhoe dredger, hydraulic excavator	Grab dredger, wire excavator and grabs	Grab dredger, wire excavator and grabs	Grab dredger, wire excavator and grabs	Grab dredger, wire excavator and grabs
Capacity*	600 mt/380 m ³	225 mt/200 m ³	300 mt/170 m ³	150 mt/100 m ³	170 mt/100 m ³
Length	46.50 m	34.90 m	42.19 m	29.20 m	32.30 m
Beam	12.00 m	8.50 m	7.50 m	8.00 m	7.50 m
Draft empty	2.20 m	2.10 m	1.80 m	1.45 m	2.00 m
Draft max	2.90 m	3.10 m	2.60 m	1.90 m	2.30 m
Speed	8.00 kn empty 7.00 kn loaded	7.00 kn empty 5.50 kn loaded	9.00 kn empty 8.50 kn loaded	6.00 kn empty 5.00 kn loaded	7.50 kn empty 6.00 kn loaded
Year built	1980/2010	1977/1986	1966/1987	1971/1984/2010	1968/1998/2001/2012
Work equipment	Liebherr P976 B Litronic backhoe excavator	Sennebogen 640 R-HD 50 tonne wire excavator	Sennebogen 640 R-HD 50 tonne wire excavator	Sennebogen 640 A 50 tonne wire excavator	Sennebogen 630 HDE wire excavator
Max capacity	5-6 mt	12-15 mt	12-15 mt	12-15 mt	9-12 mt
Dredge/ work depth	Approx 11.00 m	Approx. 30.00 m (option to extend)	Approx. 30.00 m (option to extend)	Approx. 30.00 m (option to extend)	Approx. 30.00 m (option to extend)
Anchor systems	3 spud legs, 10.5 m 3 point mooring	2 spud legs 10.5 m 3 point mooring	2 spud legs 12.0 m 3 point mooring	2 spud legs, 10.0 m 3 point mooring	2 spud legs, 14.0 m 3 point mooring

