

M/V MALENE ØSTERVOLD



SPECIFICATIONS

NAME	M/V Malene Østervold
OWNERS	Norfield Shipping AS, N-5384 Torangsvåg, Norway
MANAGERS	Norfield Offshore AS, N-5384 Torangsvåg, Norway
CHARTERERS	CGG Veritas, Carl Konows gt. 34 - 5161 Laksevåg – NORWAY
FLAG	NIS
PORT OF REGISTRY	Bergen, Norway
BUILDER, DATE BUILT	Cochrane & Sons LTD Selby No. 1490, Year 1965
FULL CONVERSION	Converted to coastguard vessel at Rabben Mek, Norway, 2000 Converted to seismic survey vessel at Bergen Yard Halsenøy, 2007
CLASS, CLASS NOTATION	DNV, +1A1
CALL SIGN	LCIU3
IMO NUMBER	6415051

TECHNICAL DESCRIPTION

LENGTH	69,90 m
BREATH	15,00 m
DEPTH MOULD.	7,460 m
DRAFT	5,400 m
GROSS TONNAGE	2095
NET TONNAGE	629

VESSEL CAPACITIES

FUEL (MGO)	500,00 cu.m
FRESH WATER	100,90 cu.m
LUB OIL	30,00 cu.m
FRESH WATER MAKER & TYPE	1 x Alfa Laval evaporator JWP-16-C40 1x Reverse Osmose capacity 6 m3 / 24hrs. Total capacity 12 m3 / 24hrs
FUEL CONSUMPTION CRUSING	NA m3 / 10 m3 per. day
MAXIMUM CRUSING SPEED (DOWN TO 10% FUEL CAPACITY)	45days
MAX. RANGE AT CRUSING SPEED (DOWN TO 10 % FUEL CAPACITY)	10800 Nutical Miles
VESSEL SPEED (CRUSING /MAXIMUM)	10 / 11 knots

MACHINERY

MAIN PROPULSION SYSTEM	1X MAK Type 8 M 453 AK 1950 KW
PROPULSION TYPE	Single screw pitch propeller in nozzle
DIESEL GENERATOR	Catepillar engine 3412 496 KW
DIESEL GENERATOR	Cummings NT 855 MI 195 KW
DIESEL GENERATOR	Volvo TAMD 162C 390 KW
DIESEL GENERATOR	Catepillar engine 3512 1200 KW
DIESEL GENERATOR	Catepillar engine 3512 1200 KW
MAIN REDUCTION GEAR	Liaaen Ratio: 2,23X1
MAIN SWICTH BOARD	690V/380V/220V
BOLLARD PULL (STATIC)	34 MT
MAIN PROPELLER	1 x 4 bladed, Liaaen Pitch Propeller, Type ACG 75/600 diameter 2800 mm
FORWARD TUNNEL THUSTER	300 KW Cummings/Brunvoll SPT-VP
AFT TUNNEL THUSTER	530 KW Catepillar 3412/Ulstein 150 TV-A
MAIN RUDDER	1 x Rolls-Royce M9 2007
SEISMIC COMPRESSORS	NEA

ACCOMODATION

ACCOMODATION	Total: 33 persons
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Sekigahara Seisakusho LTD; Japan SHCT-3-0520 5,00 MT 20M
Palfinger 0,80 MT 10,30M

