



GENERAL

Owner:	Cristallio Shipping
Yard:	Måløy Verft AS
Hull Yard:	Composite/Måløy Verft AS
Type:	S-CAT
Design:	Ola Lilloe-Olsen / Måløy Verft
Class:	DNV 1A1 HSLC R2 / HSC2000
Delivery:	October 2012
IMO no:	9652026
Call Sign:	5BTF3

MACHINERY

Main Engine(s):	2 X MTU 10V2000M72 900KW@2250RPM
Aux Engine(s):	2 X CAT C4.4 52KW@1500R
Main Propulsion:	Servogear 220LH/RH
Bow thruster:	2 X Sleipner 550 104KW
Stern thruster:	2 X Sleipner 550 104KW

DECK EQUIPMENT

Deck Crane:	TMP900K 1100kg@7,65m
Anchor winch::	PMH 1.5T
Gangway:	Undertun Industries AS

MAIN DIMENSIONS

Length over all:	29.5m
Length of waterline:	26.5m
Breath Moulded:	9.9m
Draught:	1.5m(Transit) 2.2m(S-Mode)
Draught to main deck:	4.4m

PERFORMANCE & CAPACITIES

Displacement light ship:	93t
Max spd @ 103t+8Crew:	25NM @ 17,2ltr per Nm
Cruise spd @ 103t+8Crew:	21NM @ 15,6ltr per NM
Fuel tanks:	2 X 5000Ltr
Freshwater tanks:	1400Ltr
Graywater tanks:	1000Ltr
Ballast tanks:	4 x 15000Ltr
Deck area & load:	55m ² & 10.000kg
Pax:	24Pers.
Crew Cabins:	4 X one person

EQUIPMENT

Nav and Comms:	Måløy Radio AS
Lifeboats:	Undertun Industries AS.
Fire fighting:	Alf Lea AS
Interior:	Fjordesign AS
Electronic Installation:	Ulvesund Elektro AS