

LightCraft

Combat Boats



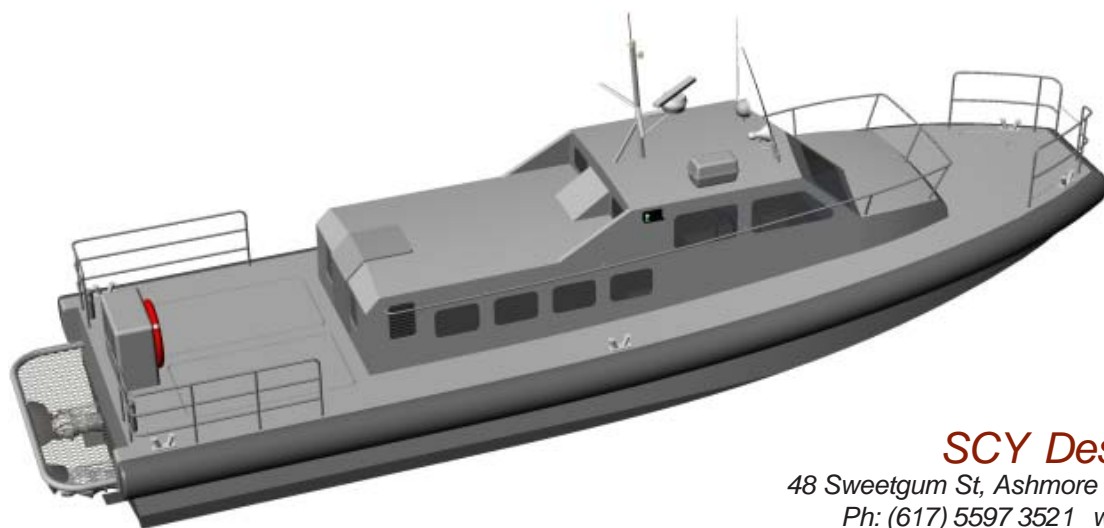
SCY Design

48 Sweetgum St, Ashmore Qld 4214, Australia

Ph: (617) 5597 3521 www.scy.net.au

LightCraft

Combat Boats



SCY Design

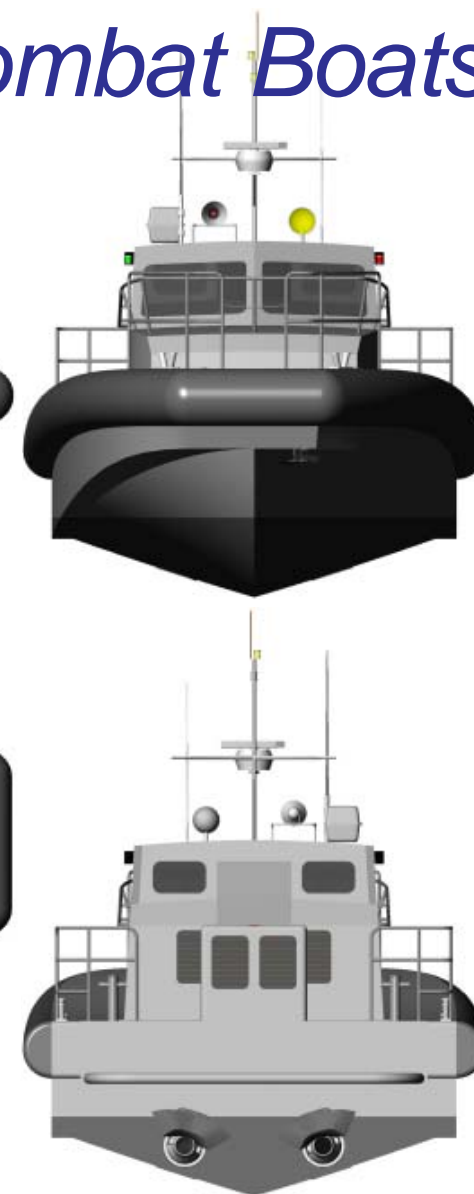
48 Sweetgum St, Ashmore Qld 4214, Australia

Ph: (617) 5597 3521 www.scy.net.au

LightCraft



Combat Boats



LOA : 15.7m
Lmoulded: 14.0m
LWL : 13.3m
Beam : 4.45m
Bchine : 3.80m
Draft : 0.6m
Deadrise: 18deg.

Classification Standard:
DNV R2

Survey: NSCV 2C
4+12 Restricted Offshore
Operations 30nm

Construction :
Hull - Marine Grade Aluminium
Deckhouse - Composite

Fender:
45mm EVA foam coated with
4mm Elastomeric Polyurethane

SCY Design
48 Sweetgum St, Ashmore Qld 4214, Australia
Ph: (617) 5597 3521 www.scy.net.au



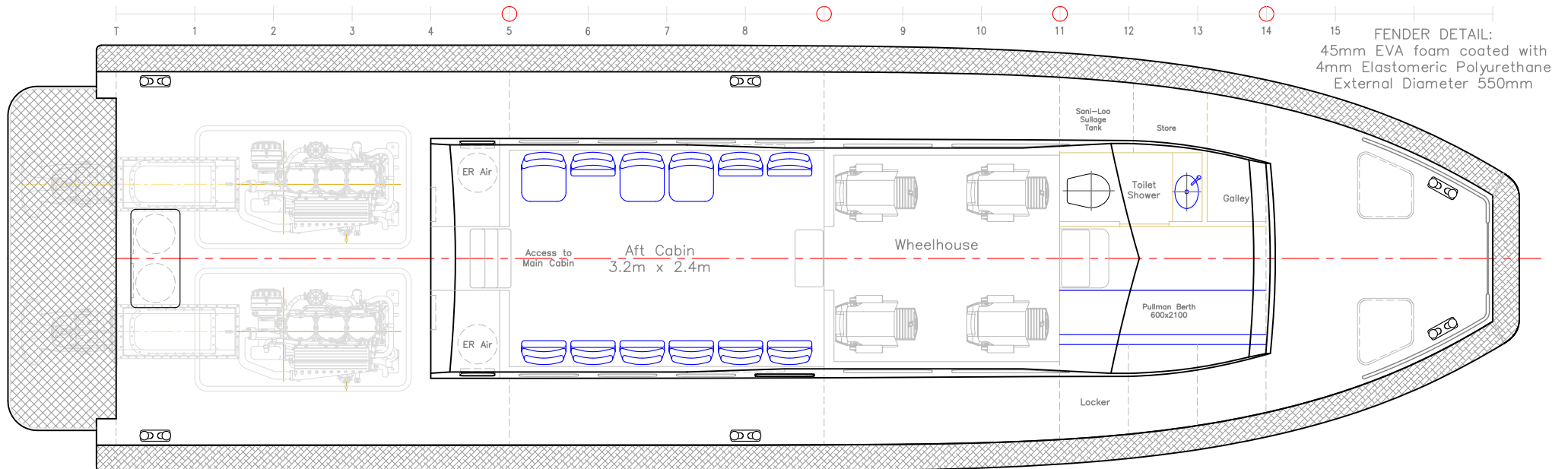
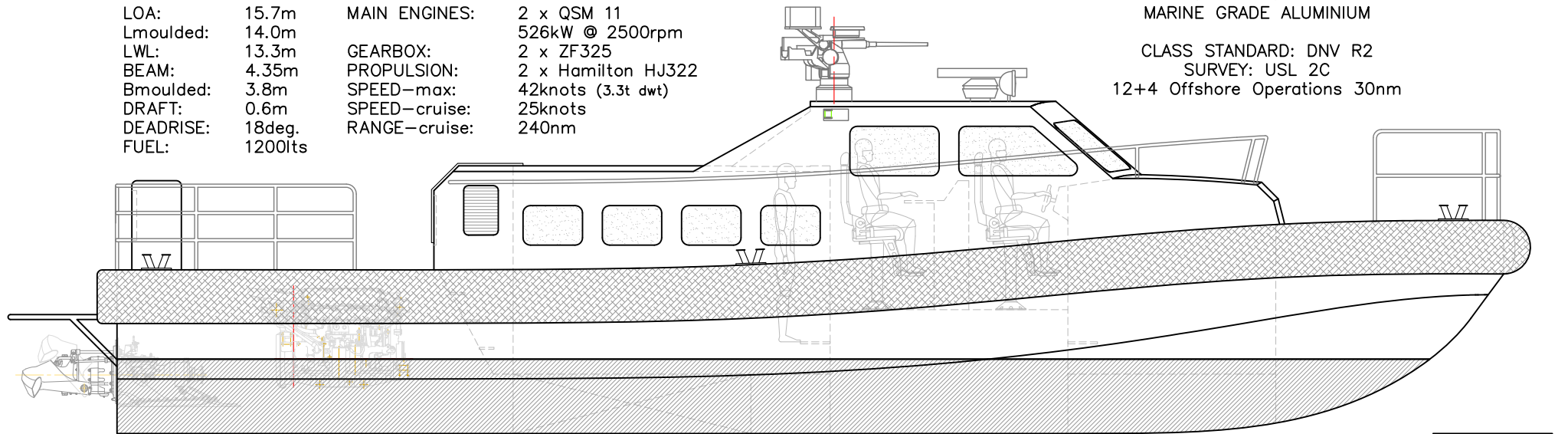
14m Combat Boat

LOA: 15.7m
Lmoulded: 14.0m
LWL: 13.3m
BEAM: 4.35m
Bmoulded: 3.8m
DRAFT: 0.6m
DEADRISE: 18deg.
FUEL: 1200lts

MAIN ENGINES: 2 x QSM 11
526kW @ 2500rpm
GEARBOX: 2 x ZF325
PROPULSION: 2 x Hamilton HJ322
SPEED-max: 42knots (3.3t dwt)
SPEED-cruise: 25knots
RANGE-cruise: 240nm

CONSTRUCTION:
MARINE GRADE ALUMINIUM

CLASS STANDARD: DNV R2
SURVEY: USL 2C
12+4 Offshore Operations 30nm



LightCraft
aluminium workboats

VESSEL: 14m Combat Boat – Narrow 4 Crew DH

TITLE: GENERAL ARRANGEMENT

DWG No: 14CB-P100

DATE: 10/8/2011

SCALE:

DRAWN: MDW

copyright ©

THIS DRAWING AND THE INFORMATION CONTAINED HEREON IS SUPPLIED ON THE UNDERSTANDING THAT IT IS THE EXCLUSIVE PROPERTY OF SOUTHPORT CUSTOM YACHTS PTY. LTD. AND MUST NOT BE USED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PERMISSION IN WRITING.

SCY Design

Consulting Naval Architects & Mechanical Engineers

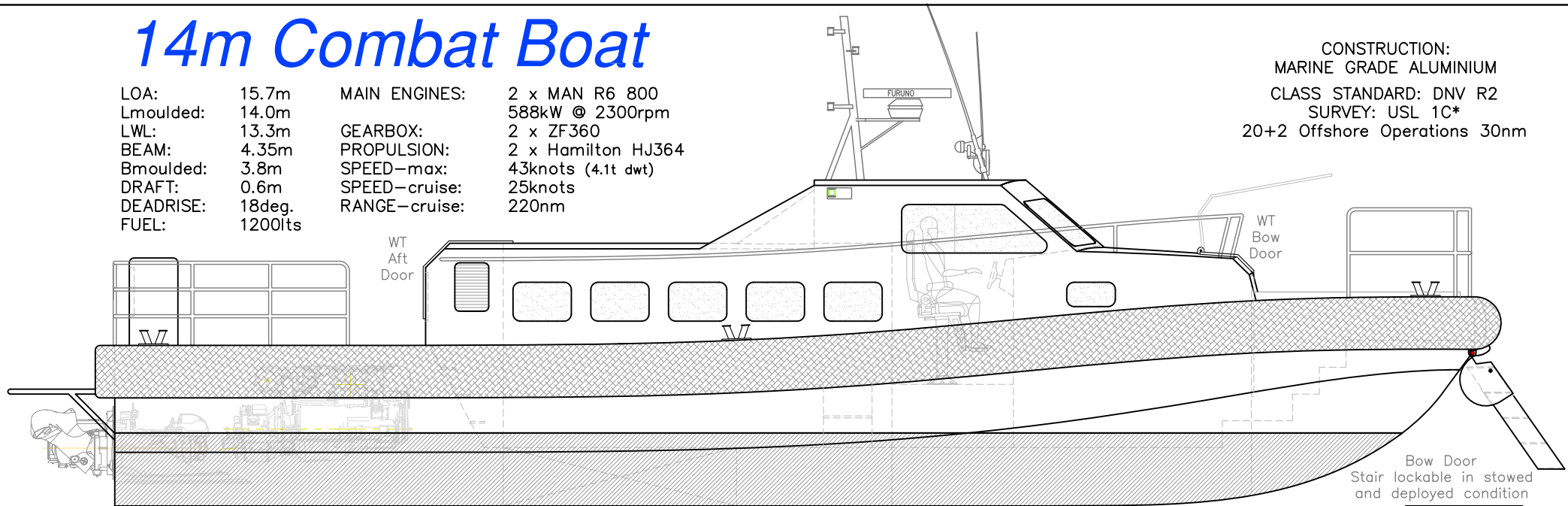
48 Sweetgum St, Ashmore, Queensland 4214, Australia
Ph: 617 5597 3521 www.scy.net.au

14m Combat Boat

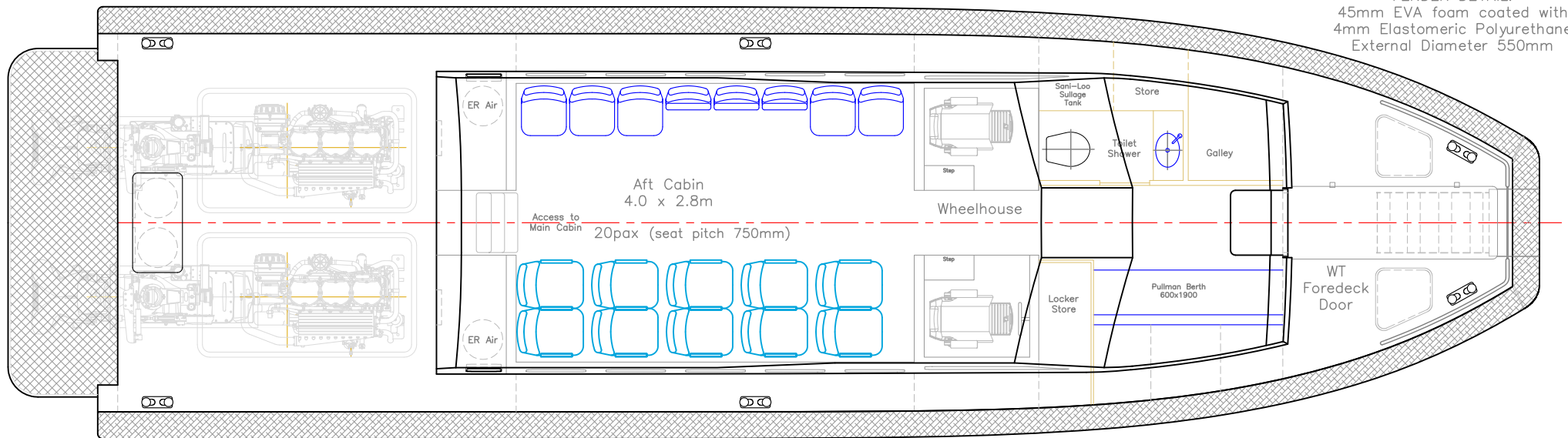
LOA: 15.7m
 Lmoulded: 14.0m
 LWL: 13.3m
 BEAM: 4.35m
 Bmoulded: 3.8m
 DRAFT: 0.6m
 DEADRISE: 18deg.
 FUEL: 1200lts

MAIN ENGINES: 2 x MAN R6 800
 588kW @ 2300rpm
 GEARBOX: 2 x ZF360
 PROPULSION: 2 x Hamilton HJ364
 SPEED-max: 43knots (4.1t dwt)
 SPEED-cruise: 25knots
 RANGE-cruise: 220nm

CONSTRUCTION:
 MARINE GRADE ALUMINIUM
 CLASS STANDARD: DNV R2
 SURVEY: USL 1C*
 20+2 Offshore Operations 30nm



FENDER DETAIL:
 45mm EVA foam coated with
 4mm Elastomeric Polyurethane
 External Diameter 550mm



ENGINE OPTION
 MAIN ENGINES:

2 x MAN R6 730
 537kW @ 2300rpm
 SPEED-max: 42knots (14.3t, 3.3t dwt)

LightCraft
 aluminium workboats

VESSEL: 14m Combat Boat – 20pax, Dayboat

TITLE: GENERAL ARRANGEMENT

DWG No: 14CB-P100

DATE: 10/8/2011

SCALE:

DRAWN: MDW

copyright ©

THIS DRAWING AND THE INFORMATION CONTAINED HEREON IS SUPPLIED ON THE UNDERSTANDING THAT IT IS THE EXCLUSIVE PROPERTY OF SOUTHPORT CUSTOM YACHTS PTY. LTD. AND MUST NOT BE USED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PERMISSION IN WRITING.

SCY Design

Consulting Naval Architects & Mechanical Engineers

48 Sweetgum St, Ashmore, Queensland 4214, Australia
 Ph: 617 5597 3521 www.scy.net.au

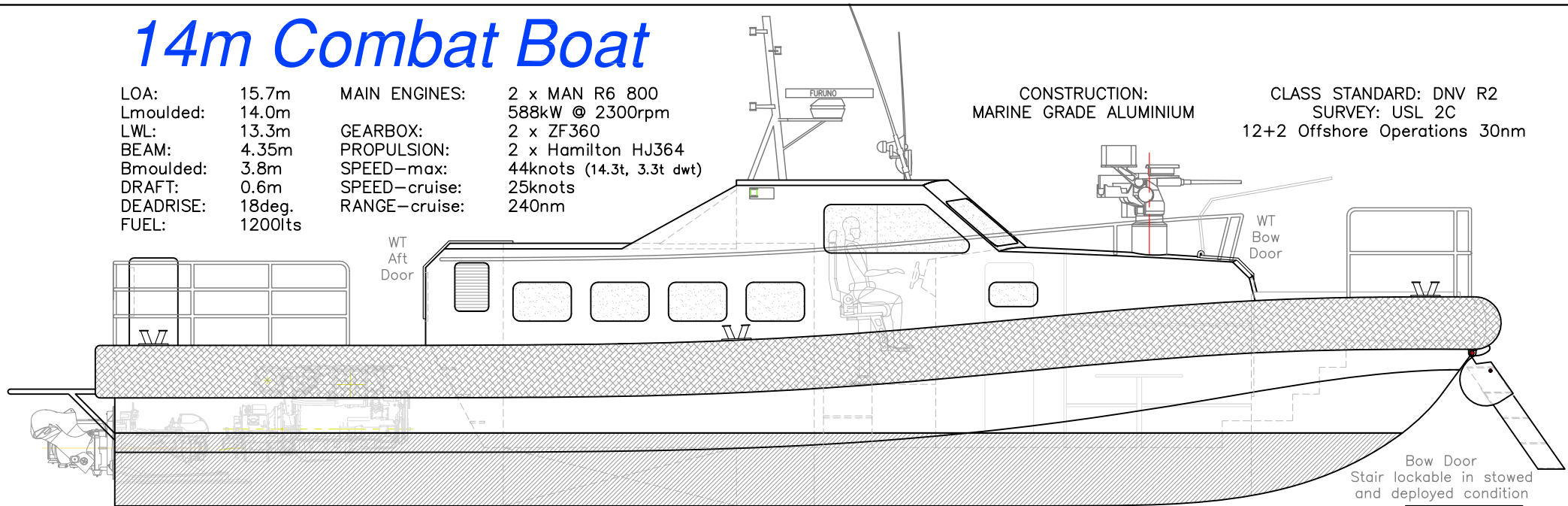
14m Combat Boat

LOA: 15.7m
Lmoulded: 14.0m
LWL: 13.3m
BEAM: 4.35m
Bmoulded: 3.8m
DRAFT: 0.6m
DEADRISE: 18deg.
FUEL: 1200lts

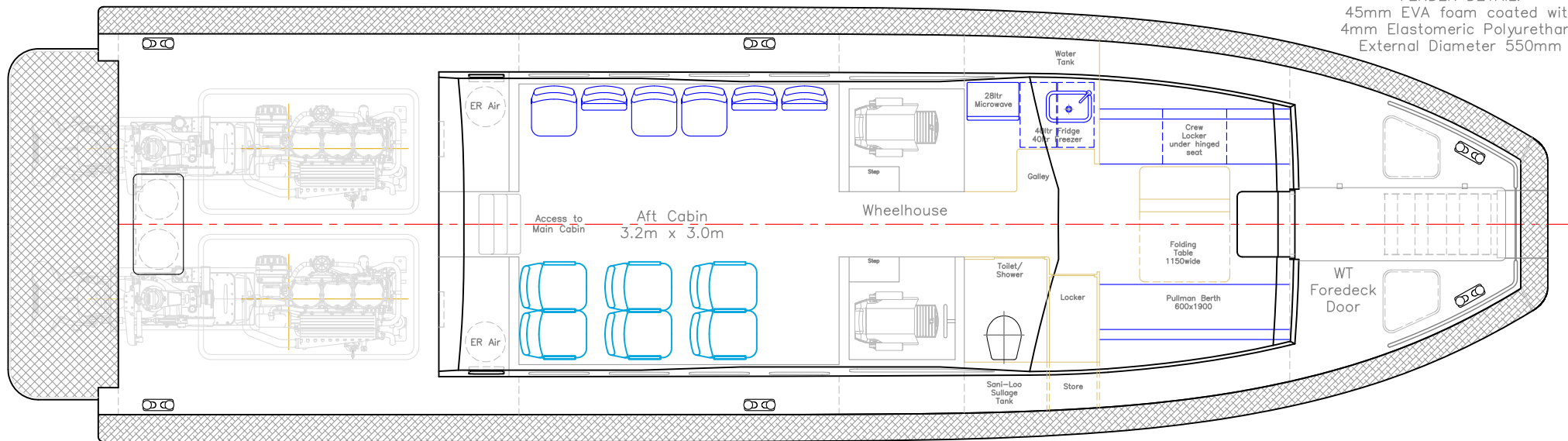
MAIN ENGINES: 2 x MAN R6 800
588kW @ 2300rpm
GEARBOX: 2 x ZF360
PROPULSION: 2 x Hamilton HJ364
SPEED-max: 44knots (14.3t, 3.3t dwt)
SPEED-cruise: 25knots
RANGE-cruise: 240nm

CONSTRUCTION:
MARINE GRADE ALUMINIUM

CLASS STANDARD: DNV R2
SURVEY: USL 2C
12+2 Offshore Operations 30nm



T 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 FENDER DETAIL:
45mm EVA foam coated with
4mm Elastomeric Polyurethane
External Diameter 550mm



ENGINE OPTION
MAIN ENGINES: 2 x MAN R6 730
537kW @ 2300rpm
SPEED-max: 42knots (14.3t, 3.3t dwt)

LightCraft
aluminium workboats

VESSEL: 14m Combat Boat - 12pax, 4 Berth

TITLE: GENERAL ARRANGEMENT

DWG No: 14CB-P100

DATE: 10/8/2011

SCALE:

DRAWN: MDW

copyright ©

THIS DRAWING AND THE INFORMATION CONTAINED HEREON IS SUPPLIED ON THE UNDERSTANDING THAT IT IS THE EXCLUSIVE PROPERTY OF SOUTHPORT CUSTOM YACHTS PTY. LTD. AND MUST NOT BE USED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PERMISSION IN WRITING.

SCY Design

Consulting Naval Architects & Mechanical Engineers

48 Sweetgum St, Ashmore, Queensland 4214, Australia
Ph: 617 5597 3521 www.scy.net.au