Capability Statement





SPECIALIZED SHIPYARD

A PROFESSIONAL APPROACH

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Robust design and equipment selection; extensive collaboration with ourclients, design partners, and suppliers; and the application of proven construction and project management processes ensure each project we undertake continues our track record of meeting or exceeding client expectations.





We put our long-term customer value philosophy into practice through a methodology that makes design, materials, equipment, and manufacturing decisions that consider the full project lifecycle from planning, through execution, to operation. These decisions:

- Benefit from our own vessel operations and maintenance experience to help ensure practicality and reliability for the end user;
- Respond to our customer's inputs including preferences, experiences, and opinions – gained through regular, open client contact; and
- Develop through, and recognise, opportunities for product improvement that we proactively identify and implement even when not contractually required.

The combination of our in-house skill set, which covers virtually all aspects of vessel construction; proven processes and suppliers; an organisation wide commitment to quality; and experienced management with close oversight of all activities, enables us to consistently realise our philosophical goals in successful new, modified, or refurbished vessels

This includes the many benefits of our ability to directly liaise, daily, with Southerly Designs, experienced vessel designers who are colocated at our premises. This helps to ensure the best possible alignment of engineering and manufacturing solutions.

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Our company philosophy has always centered on a very basic concept: Integrity First. In all interactions with customers, employees, and vendors, we do what we say we will do.

Always have, always will





WHAT WE DO

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Since 1994, TP Marine has consistently demonstrated the technical, commercial, project management, customer service, and financial performance that underpins our long standing success in:

- Work boat building;
- maintenance and
- other marine services and advice.

This includes working on vessels constructed from aluminium, fibreglass / composites, and HDPE and used for commercial, government, and recreational pursuits.



We have virtually all the trades and skills necessary to build highly sophisticated vessels in-house.

OUR CAPABILITY

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Our in-house capabilities include virtually all trades and skills relevant to our activities.

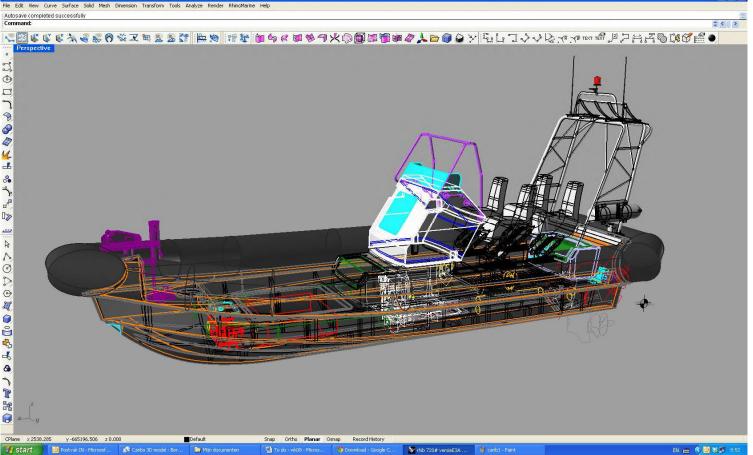
This includes:

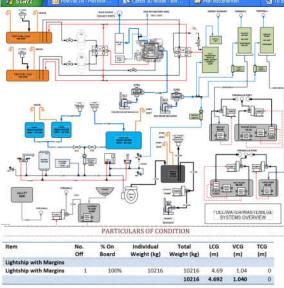
- Fabrication in aluminium, composites, and HDPE
- Engineering (mechanical, hydraulic, liquid systems);
- Electrical and electronics installation;
- Interior fitout;
- Armouring;

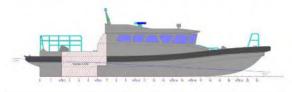
We have specific expertise in high tech composites, manufacturing wheelhouses and other structures for both our own and other boatbuilders' projects.

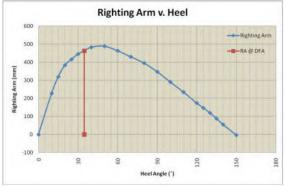
- Mill spec Communications and camara's;
- System commissioning and testing;
- Sea trials and delivery.











WORKING WITH TECHNOLOGY

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TP Marine utilises state of the art Rhinoceros 3D[™] 3-dimensional computer aided marine engineering software to develop its craft and components.

- High Density Polyethylene (HDPE);
- Aluminium
- Combination construction
- Advanced composite

In house electrical engineering design and development keeps TPM at the forefront of electrical systems engineering for commercial RIB's and workboats, focusing on system reliability and maintainability, adhering to relevant international standards at all times.

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State of the art Rhinoceros 3D[™] 3-dimensional computer aided engineering software

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Project:

Fast Raiding Interception Special Forces Craft, RHIB type,

Particulars:

- Client:
- Structure:
- Length:
- Speed:
- Propulsion:
- Special equipment:
- Self-Righting, Mill. Spec radios

10 Meters

50 Knots

Portuguese Navy Special Forces

Twin Volvo Penta to Rolls Royce Waterjets

Advanced composite

- No. Units delivered:
- Classification: Lloyds







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Project: Crew Transfer Vessels for Offshore wind – Operating North Sea

Particulars:

Client: Structure:

• Length:

Speed:
Propulsion:

Windcat Workboats LTD Aluminium and some units Advanced composite 11 Meters 28 - 35 Knots Twin Volvo Penta to stemdrives or Hamilton waterjets GMDSS 6

MCA - code (12 pax, 60 nm. Offshore)

• Classification:

• Special equipment:

• No. Units delivered:



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Project: Fast Interception Craft, RHIB type, slipway launch and recovery

• Client:	Netherlands Coast Guard , Dutch Antilles
• Structure:	Advanced composite
• Length:	8 Meters
• Speed:	45 Knots
 Propulsion: 	Single Volvo Penta to stemdrive
 Special equipment: 	Self-Righting, KEVLAR hull protection for slipway entry
• No. Units delivered:	6
Classification:	Lloyds



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Project: Netherlands Navy - Guard Vessels

• Client:	Royal Netherlands Navy
• Structure:	Aluminium
• Length:	11 Meters
• Speed:	35 Knots
• Propulsion:	Twin Volvo Penta to Hamilton waterjets
• Special equipment:	Mill. Spec radios
• No. Units delivered:	2
Classification:	Lloyds



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Project: Special Forces Fast Interception Craft, RHIB type,

Particulars:

• Client:	Dutch Police Force
• Structure:	Advanced compos
• Length:	10 Meters

- Speed:
- Propulsion:
- Special equipment:
- No. Units delivered:
- Classification:
- Advanced composite 10 Meters 55 Knots Twin Yamaha 350's outboard Self-Righting, KEVLAR hull, armoured console 2

Lloyds







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Project: High Speed Patrol Craft – 100 Nm Offshore Operation

Particulars:

- Client: Norwegian Customs
- Structure: Aluminium
- Length: 13 Meters
- Speed: 45 Knots
- Propulsion: Twin Volvo Penta to stem drives

DNV

- Special equipment:
- Heated deck, fuel tanks and railings to operate @ 20 degrees Celsius, special sensors and displays allowing for high speed navigation at night.
- No. Units delivered:
- Classification:



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Project: Fast Interception Craft, RHIB type, slipway launch and recovery

Lloyds

- Client:
- Structure:
- Length:
- Speed:
- Propulsion:
- Special equipment:
- No. Units delivered:
- Classification:
- Netherlands Coast Guard , Dutch Antilles Advanced composite 8 Meters 45 Knots Single Volvo Penta to stemdrive Self-Righting, KEVLAR hull protection for slipway entry 6









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Project: High Speed Boarding Craft

• Client:	KSA
• Structure:	Aluminium
• Length:	14 Meters
• Speed:	75 Knots
 Propulsion: 	Twin Cummins 800HP to Rolls Royce waterjets
 Special equipment: 	Government rated engines, high power output, hybrid fender system
• No. Units delivered:	6
Classification:	DNV



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Project:

High Speed USV – Observation and Maritime Security

Particulars:

• Client:	Aeronautics Defense Systems
• Structure:	GRP
• Length:	8 Meters
• Speed:	35 Knots
 Propulsion: 	Volvo Penta to Hamilton jet
 Special equipment: 	Full remote operated w/ long-range IO/IR camara system,
• No. Units delivered:	1
Classification:	CE-B

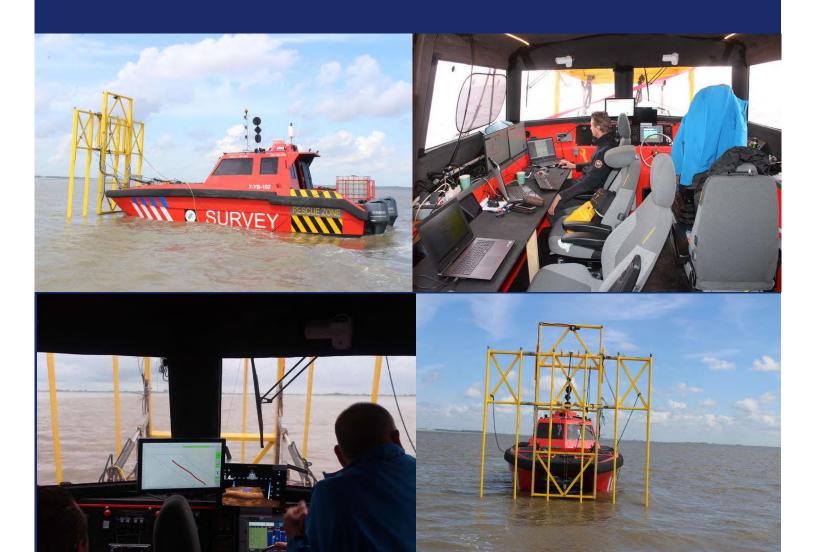


Europe's First USV built for aeronautics

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Project: Multi-Hull – Shallow water UXO Precision Survey

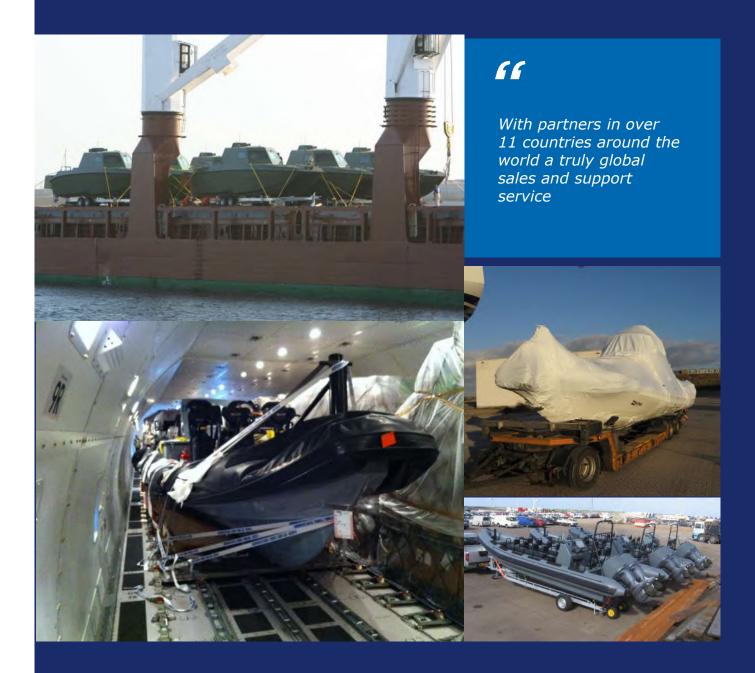
Client:Structure:Length:Speed:	Pro-Marine Survey GRP, Kevlar reinforced keel 11.5 Meters 40 Knots (transit)
 Propulsion: Special equipment: No. Units delivered: Classification: 	Twin Yamaha 350's Gradiometer in combination with EMI sensor package 2 Rina



WORLDWIDE OPERATIONS & SUPPORT

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TP Marine is an international corporation with its headquarters in the Netherlands. Through a network of both wholly owned companies and strategic partnerships we offer a truly global sales and support service established in over 11 countries around the world.







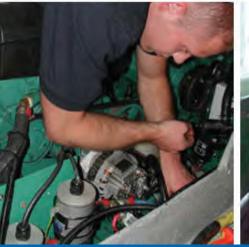














TPM Fleet services

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With focus on customer satisfaction TPM offers through life support packages and other after sales support options specifically tailored to suit the individual needs of our clients. Training is a natural part of our customer services and can provide users with training courses anywhere in the world. You will find TP Marine's after sales customer support outstanding. Our customised services will ensure that your investments are optimised throughout their life time.

- Technical Support
- Field Service Support
- Training
- Repair & Overhaul Services
- Periodic Maintenance
- Spare Parts Provisioning and Sales
- Configuration and Change
 Management
- Obsolescence Management
- Integrated logistic support
- Contract for availability



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