

DELTA



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PROFESSIONAL

RIGID INFLATABLE BOATS







Trusted to deliver on the most challenging and complex design briefs, Delta enjoy strong partnerships with RIB operators. Able to supply effective solutions, meticulously finished, anywhere in the world, we pride ourselves on delivering a world class customer service. Today's Deltas, having evolved from the RIBs we built 35 years ago, are now at the forefront of composite design, proving that Delta's core principles of strength, seaworthiness and longevity are highly regarded in the industry. Our ever expanding design portfolio remains testament to the experience we have gained from reaching over hundreds of thousands of nautical miles in Delta RIBs.







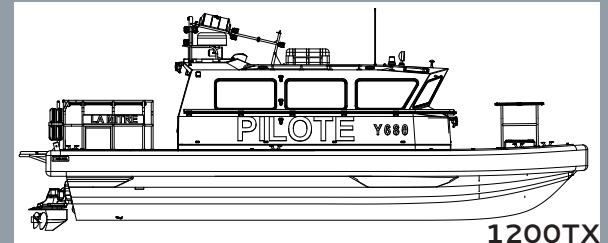
MILITARY

For the dynamic nature of military operations, Delta takes great pride in knowing our boats safeguard the integrity of territorial waters. From high speed pursuit, fishery protection, patrol boats for marine forces to pilot boats for transfer of military personnel, our RIBs are designed for swift launch, stability and manoeuvrability in the toughest of environments.



PILOT

Fast and efficient running at transfer speeds, combined with excellent sea keeping that allows the Delta Pilot Boat to stay alongside and then pull away more easily. This photo is one of five boats built to full Bureau Veritas Classification and proven during 5 years of service with the French Navy.



Dimensions

Overall Length	11.8 m
Beam Overall	3.66 m
Personnel	2 crew and 6 passengers
Full Load	9.00 tonnes

Propulsion

Main Engines	Twin stern drive or water jet
Rating	Inboard diesel engines 260 to 320 mhp

Material

Hull Structure	GRP
Cabin Structure	GRP
Fender	Heavy-duty foam elastomer

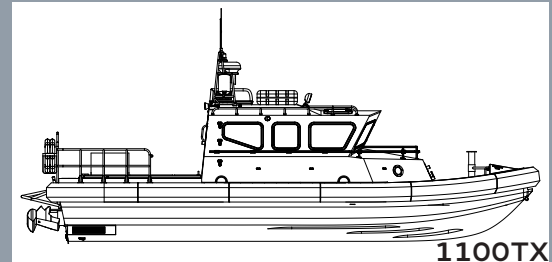
Performance

Maximum Speed	35+ knots
Range	16 hours at 20 knots
Fuel Capacity	1000 litres



PATROL

A capable, flexible and cost-effective Fast Patrol Boat for military and security duties. A clear visible deterrent able to act directly against intrusions. The spacious and quiet cabin reduces fatigue on crew members allowing it to stay on station for long periods.



Dimensions

Overall Length	11.0 m
Beam Overall	3.40 m
Personnel	2 crew and 6 passengers
Full Load	7.50 tonnes

Propulsion

Main Engines	Inboard diesel engines
Rating	370 to 440 mhp

Material

Hull Structure	GRP
Cabin Structure	GRP
Fender	Heavy-duty foam elastomer

Performance

Maximum Speed	43+ knots
Range	250 nm at 25 knots
Fuel Capacity	900 litres

Armament

A range of ballistic protection and armament options are available.



POLICE

To protect life and property, to prevent crime and to detect crime where it is committed on waterways. Delta's range of first responders offer a reliable and stable boat from which to orchestrate challenging law enforcement operations.



Dimensions

Overall Length Range	6.5 to 16 m
Beam Overall Range	2.5 to 4.5 m
Personnel	2 crew and 10 passengers

Propulsion

Rating	Twin Outboard Motor or Diesel Driven Waterjet Up to Twin 600 hp
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Material

Hull Structure	GRP
Fender	Inflatable or foam elastomer

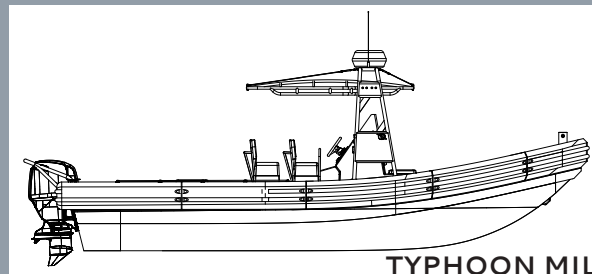
Performance

Maximum Speed	45+ knots
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INTERCEPTOR

To meet the demands of higher performance as adversaries become better equipped, the Delta Typhoon hull has been optimised for interception duties, making it ideal for boarding, search and seizure operations and achieving MCT objectives.



Dimensions

Overall Length	8 m and 11 m
Beam Overall	2.85 m
Personnel	2 crew and up to 12 passengers

Propulsion

Rating	Twin Outboard Motor or Diesel Driven Waterjet Up to 350 hp
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Material

Hull Structure	GRP
Fender	Inflatable or foam elastomer

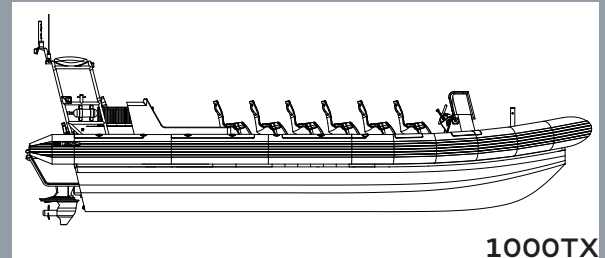
Performance

Maximum Speed	55+ knots
Range	5 hours at 25 knots



ANTI-TERRORISM

A flexible, highly-capable, multi-role military RIB, able to perform a wide range of operations. Efficient hullforms, responsive controls, and integrated crew seating are part of Delta's shock mitigation strategy, to ensure personnel arrive safely at their destination, ready to meet objectives, and in some cases 'fit to fight'.



Dimensions

Overall Length	10.2 m
Beam Overall	3.30 m
Personnel	2 crew and 10 personnel
Full Load	4.60 tonnes

Propulsion

Main Engines	Twin stern drive or water jet
Rating	Inboard diesel engines 260 to 320 mhp

Material

Hull Structure	GRP
Fender	Inflatable or foam elastomer

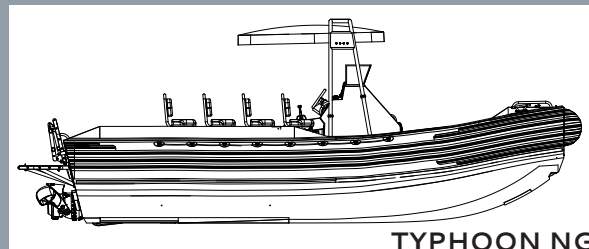
Performance

Maximum Speed	45+ knots
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NEXT-GENERATION

When a strong case to develop a new RIB is approved, Delta works efficiently on design, development and testing to get enhancements to the customer quickly. The latest advancement is for when interdiction, territorial security, and special operations are of high priority.



Dimensions

Overall Length	8.6m
Beam Overall	2.80 m
Personnel	2 crew and 8 personnel
Full Load	4.60 tonnes

Propulsion

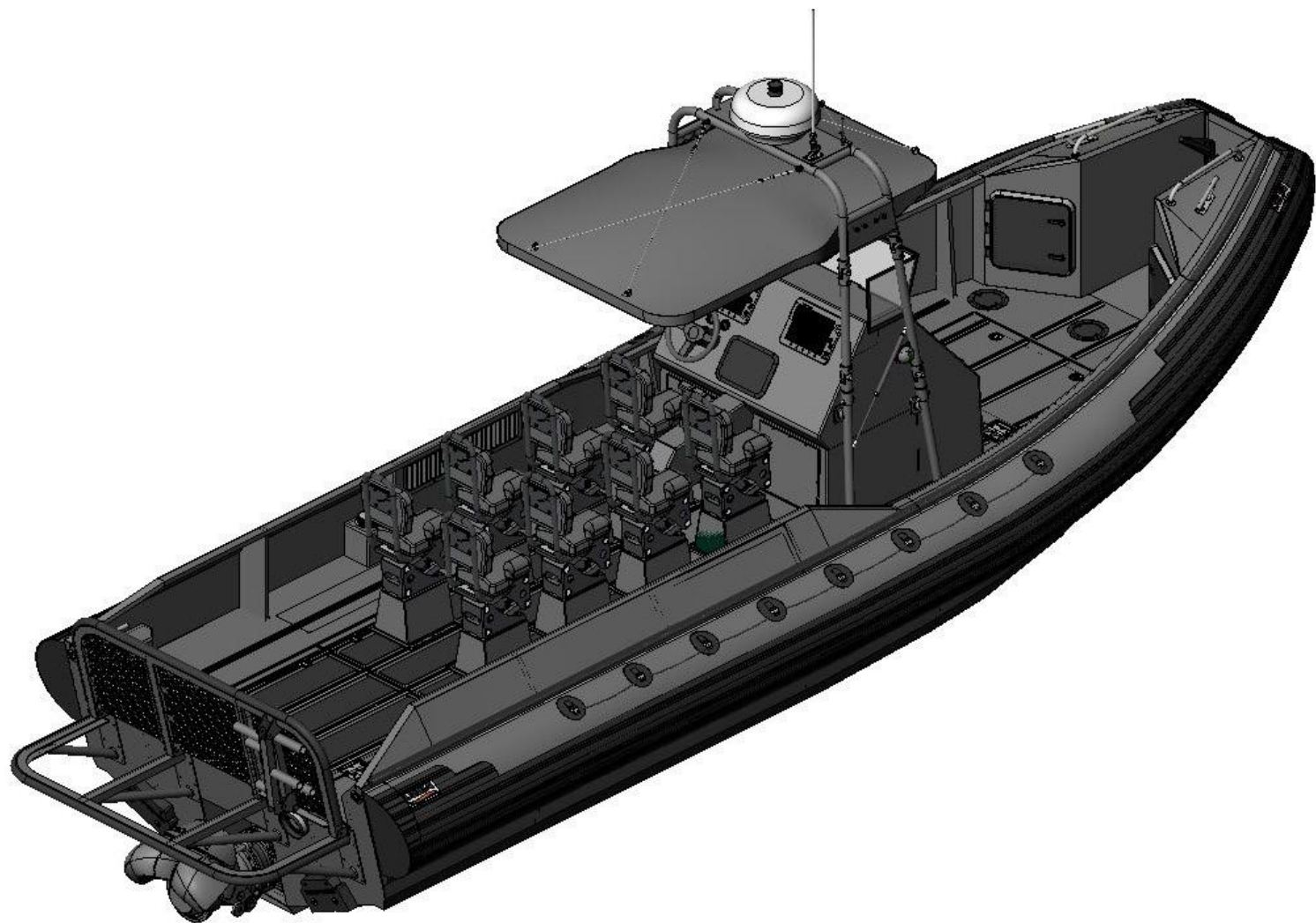
Main Engines	Stern drive or water jet
Rating	Inboard diesel engines 260 to 320 mhp

Material

Hull Structure	GRP
Fender	Inflatable or foam elastomer

Performance

Maximum Speed	40+ knots
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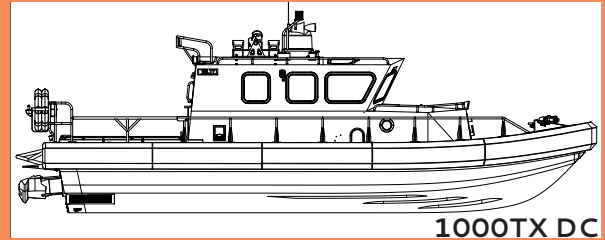
COMMERCIAL

Out of our Bureau Veritas classification society approved factory, Delta has worked at the forefront of offshore RIB development for over three decades. Delta RIBs have always been built to satisfy the stringent demands of the Commercial market. Knowing a crew's health and safety is of paramount importance; Delta's vessels are operating in some of the most arduous sea conditions around the world.



DAUGHTER CRAFT

Delta's most reputable RIB. Testament of this design and quality can be seen especially in the North Sea where Delta vessels of over 20 years working life are still operating. Characteristic of a Delta, exceptional performance and stability gives crews confidence when being recovered back on to the davit.



Dimensions

Overall Length	10.1 m
Beam Overall	3.30 m
Personnel	3 crew and 12 passengers
Full Load	7.2 tonnes

Propulsion

Main Engines	Twin stern drive or water jet
Rating	Inboard diesel engines Twin 260 mhp

Material

Hull Structure	GRP
Cabin Structure	Aluminium
Fender	Heavy-duty foam elastomer

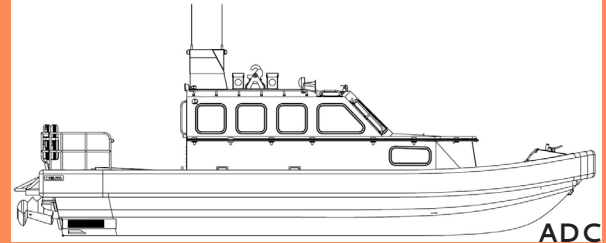
Performance

Maximum Speed	30+ knots
Range	120 nm at 20 knots
Fuel Capacity	430 litres



ARCTIC CONDITION

While Arctic conditions are new to many, they are second nature to Delta. With a design temperature of -40°C the Arctic Phantom Daughter Craft is a special technically developed version of the hugely successful Phantom model, designed to maintain full functionality in the extreme cold.



Dimensions

Overall Length	10.1m
Beam Overall	3.30 m
Personnel	3 crew and 12 passengers
Full Load	9.0 tonnes

Propulsion

Main Engines	Twin stern drive or water jet
Rating	Inboard diesel engines Twin 260 mhp

Material

Hull Structure	GRP
Cabin Structure	Aluminium
Fender	Heavy-duty foam elastomer

Performance

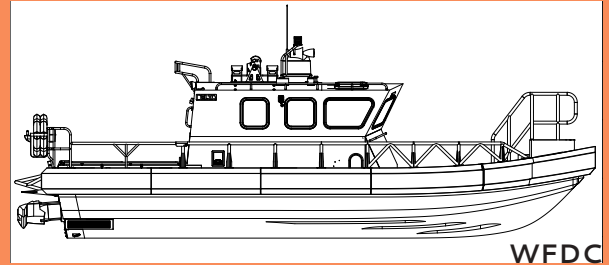
Maximum Speed	30 knots
Range	120 nm at 20 knots
Fuel Capacity	430 litres



DELTA PHANTOM
WITH ARCTIC PACK
BUILT TO OPERATE TO -40

WIND FARM

Developed from the proven Delta Phantom Daughter Craft range and optimised for the requirements of the offshore wind industry. With solid bow fendering and configurable cabin, Delta meets the demands for safe transfer and comfortable travel.



Dimensions

Overall Length	11.7 m
Beam Overall	3.6 m
Personnel	2 crew and 7 technicians
Maximum Lift Weight	7.5 tonnes

Propulsion

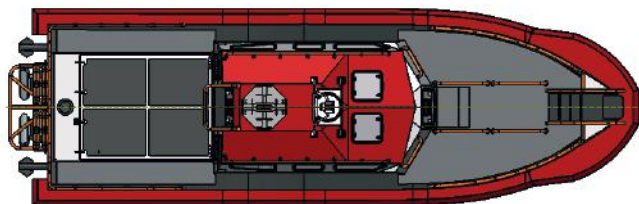
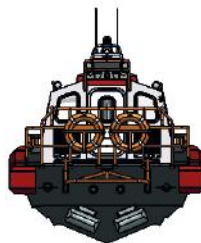
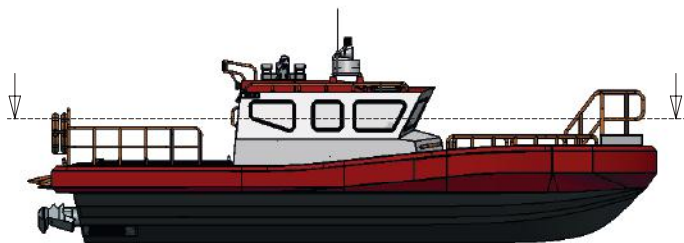
Main Engines	Twin water jet Inboard diesel engines
Rating	320 to 440 hp

Material

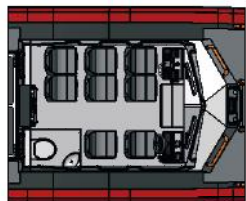
Hull Structure	GRP
Cabin Structure	GRP
Fender	Heavy-duty foam elastomer

Performance

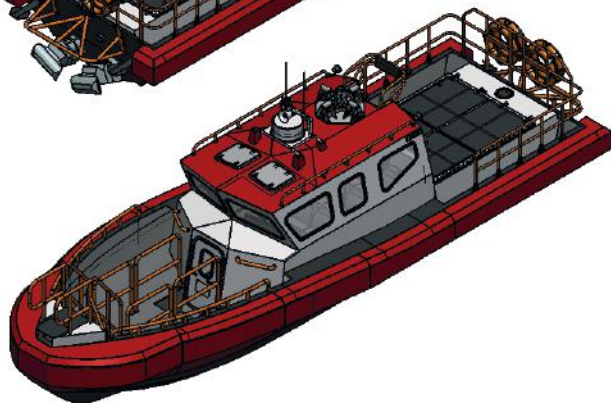
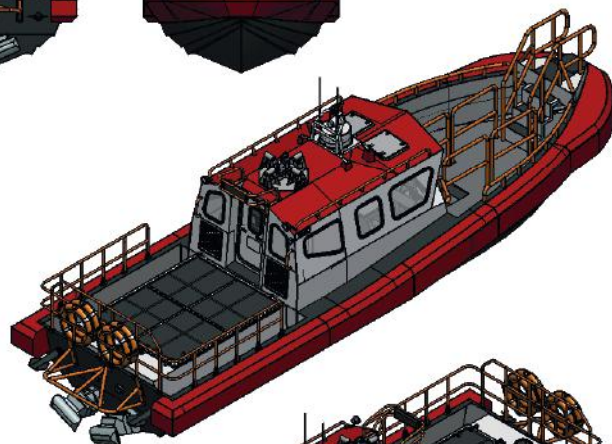
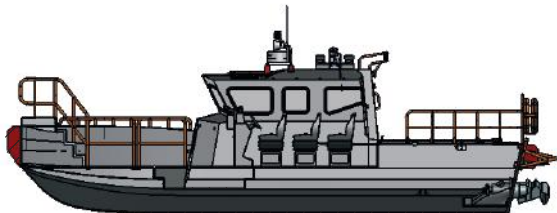
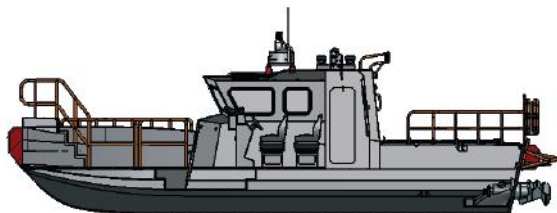
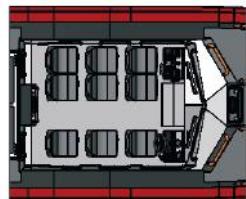
Maximum Speed	35+ knots
Range	120 nm at 25 knots
Deck Cargo	500 kg



HEADS OPTION

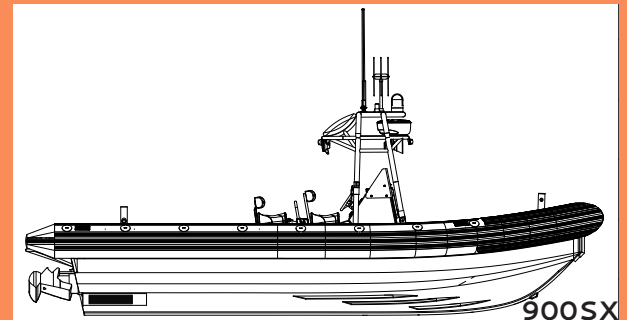
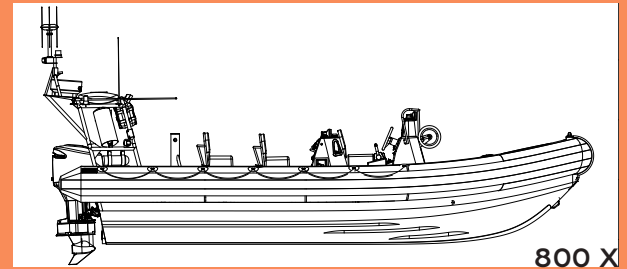
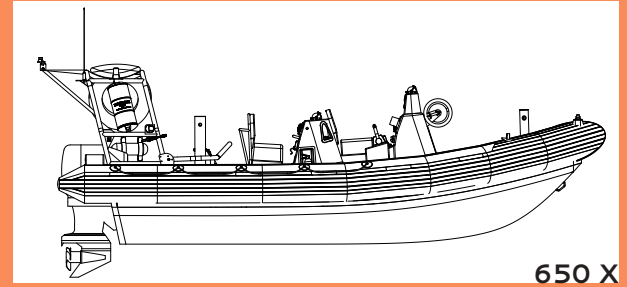


SEAT OPTION



SEARCH AND RESCUE

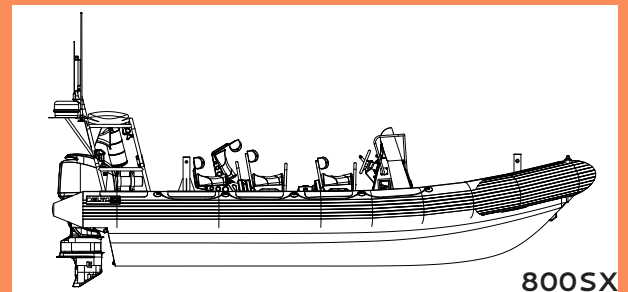
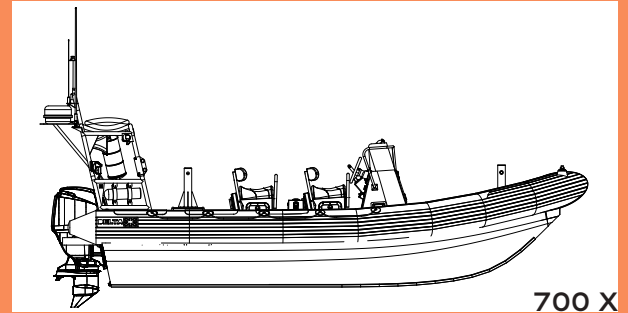
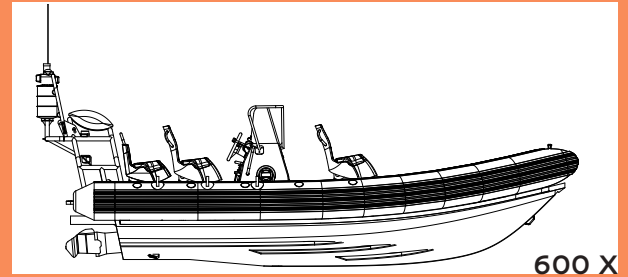
Built with maximum redundancy for organisations where reliability and consistency are critical to the success of any callout. Delta Search and Rescue RIBs have been designed to excel in the worst circumstances with high load carrying capacity.





COAST GUARD

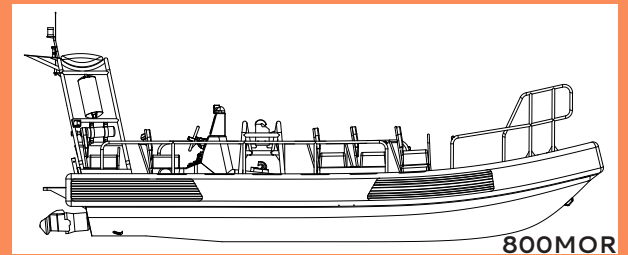
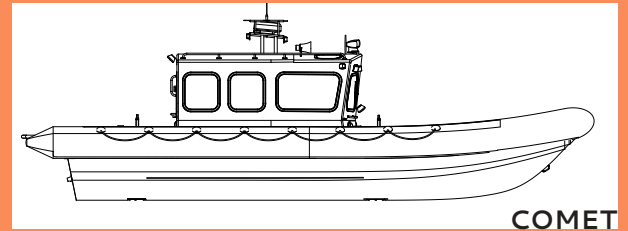
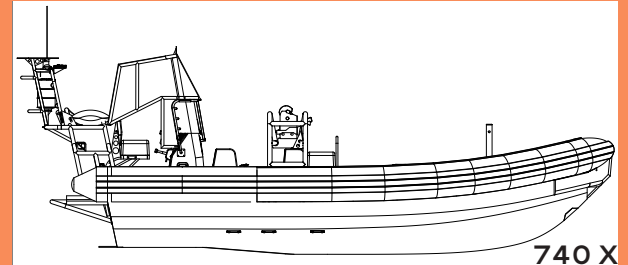
Some of Delta's most highly specified boats have been for Coast Guard agencies. Proud to deliver capable assets to maritime professionals who operate with broad legal authority. Delta's RIBs have a presence and impact that is local, regional, national and international. Renowned attributes make a Delta a unique instrument of maritime safety, security and environmental stewardship.





WORK BOATS

Delta is not limited in its scope to supply. We enjoy getting an understanding of our customers' requirements to make operations more efficient. Our hullforms provide the basis of effective and versatile RIBs that may include surveying, dive support, cargo transportation and towing.





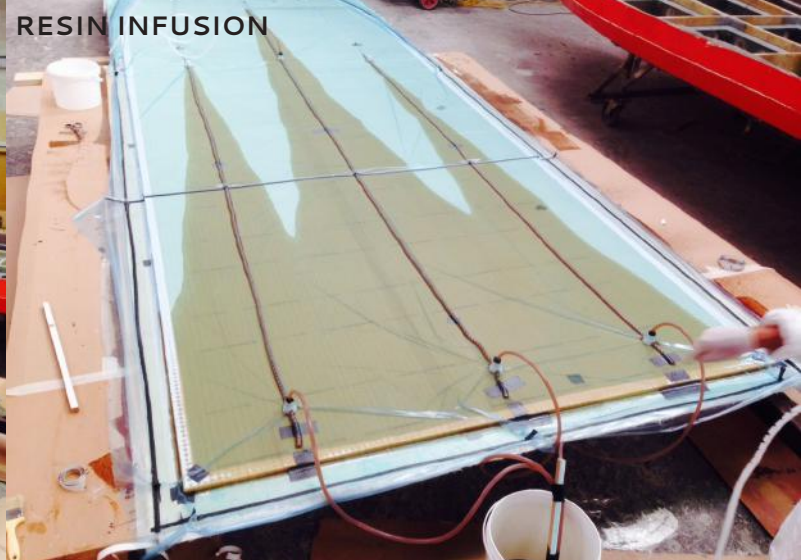
MANUFACTURE

Delta is one of the few RIB builders to run the processes of laminating, tube making and outfitting "in-house". The in-house manufacture is an essential component in Delta's success, giving it total control over the design and construction of every aspect of a Delta RIB. This in turn enables Delta to offer a wide degree of customisation, ensuring that each RIB ordered will exactly fulfil each client's specific needs.

RESIN INFUSION



RESIN INFUSION



CONSOLE ASSEMBLY



PATTERN MAKING

SERVICE

When deciding on the purchase of a RIB, of key importance is the knowledge that you will receive lifelong service support. Delta offers both a comprehensive workshop facility or on-site service to ensure any make of craft can be serviced and maintained to exacting standards during its time in service. Our experienced team are available for any specific refurbishment or repair.



TRAINING

Delta provides a range of options including introductory operational training on new boats, refresher courses to consolidate understanding, or maintenance and minor laminate repair instruction. Training is run by our team of experienced application specialists and can be offered on site or at our UK headquarters in Stockport, utilising our fully equipped factory. We can upon request offer bespoke training designed in conjunction with customers to meet specific needs.



QUALITY

Delta's policy is to achieve and maintain the highest standard of quality in all aspects of its operation, and to always satisfy the expectations of its customers with regards to the RIBs it builds. In order to satisfy these requirements it is committed to the operation of a Quality Management System in accordance with BS EN ISO 9001:2008. Delta is also able to build under full survey of all the major Classification Societies.







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