



# Damen Technical Cooperation

DAMEN VESSELS AND KNOW-HOW AT YOUR LOCAL YARD

**DAMEN**  
OCEANS OF POSSIBILITIES

# How to build locally with proven design, high reliability, competitive pricing.

DTC delivers everything from licencing and vessel design to a complete materials package for the Damen vessel portfolio. If needed, DTC also provides construction support and even shipyard upgrades.

This highly flexible option results in a valuable technology transfer and allows owners to combine Damen quality with the benefits of local production. Customers can choose exactly what they need, whether it's just building a vessel under a Damen licence, a complete materials package, or a combination of design, materials, shipbuilding support, consulting, and training. If the project calls for it, DTC can also renovate or build the shipyard facilities for new vessel construction.

## ADVANTAGES OF HAVING DTC AS YOUR SHIPBUILDING PARTNER

- › Proven designs of an extensive product range
- › Design flexibility to meet specific requirements
- › Flexible approach that is fully aligned with customer needs
- › Competitive access to design and licensed products
- › Extensive range of standardized components in stock
- › Short delivery times for the required components
- › Logistics of components adapted to shipyard preferences
- › Transfer of top-class shipbuilding know-how for the shipyard
- › Building assistance at all levels of the shipyard's organization: from welding to higher management
- › Yard upgrades to the latest state-of-the-art technology
- › Support in the bid/tender phase
- › Feedback from our own production yards
- › Part of the construction costs can be covered in local currency
- › Attractive financing options

## Selection of references out of 1500+ projects



FRC / Stan Patrol Vessel



Bollinger Shipyards builds Fast Response Cutters for the USCG from a proven Damen design. Louisiana, USA



Stan Patrol Vessel



DTC teamed up with Cantieri Navale Vittoria, and produced a top-quality flagship - a Damen Stan Patrol. Adria, Italy



Cruise ship



Cruise ship built on a UNESCO heritage place. Lake Windermere, UK



Trailing Suction Hopper Dredger



The local yard has helped advance Indonesia's maritime ambitions through the transfer of technology during the complex build with Damen Shipyards Group. Pontianak, Indonesia



Stan Tugs



Series of four vessels, specially designed by DTC, to operate in the Hawaiian area were built by Conrad Industries. Louisiana, USA



Fast Crew Supplier



Building a Fast Crew Supplier at a remote African lake. Malawi, Africa



Offshore Patrol Vessel



Long-lasting relationships with multiple Vietnamese yards. A true DTC success story. Vietnam, Asia

## Main DTC products & services



### Design & licences

- › Basic and/or detailed designs provided
- › Licence/Royalty for multiple series
- › Proven design



### Material packages

- › Renowned suppliers
- › Materials on stock
- › Advanced logistics



### Building assistance

- › Assistance on-site
- › Enhance shipyard skills
- › Transfer of knowledge/technology



### Customer finance

- › ECA insured
- › Supplier's credit
- › Buyer's credit

### Yard upgrade



- › Latest technology
- › Organized workflow
- › Standardization

### ›› Supplier's Credit

With the supplier's credit, you are completely unburdened. We handle every aspect of financing arrangement on your behalf. Customer Finance acts as the lender in a credit arrangement facilitated by bills of exchange to the order of Damen.

### ›› Buyer's credit

This is the vehicle of choice for larger, complex projects. We assist in the application process, arranging relevant insurances and taking care of the documentation, leaving you free to focus on what's important - your business.

## The flexible option – a selection



### Design & licences

- › Basic Design
- › Complete design package
- › Licence/Royalty (multiple series)

DTC client  
SHIP YARD SHIP OWNER

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### Design & licences + Material packages

- › Basic Design
- › Complete design package
- › Licence/Royalty (multiple series)
- › Renowned suppliers
- › Materials on stock
- › Advanced logistics

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### Design & licences + Building assistance

- › Basic Design
- › Complete design package
- › Licence/Royalty (multiple series)
- › Assistance on-site
- › Efficient/seamless building process
- › Knowledge transfer/training

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### Design & licences + Material packages + Building assistance

- › Basic Design
- › Complete design package
- › Licence/Royalty (multiple series)
- › Renowned suppliers
- › Materials on stock
- › Advanced logistics
- › Assistance on-site
- › Efficient/seamless building process
- › Knowledge transfer/training

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“  
Think global,  
Act local.”

1500+ VESSELS 60+ COUNTRIES

## Some references for your DTC projects



### Design & Licences

- › Proven designs
- › Basic-up to-detailed design packages
- › Licences
- › Customization
- › Research and development:

**Basic Design package generally consists of:**

- › Propulsion arrangement
- › One-line diagrams
- › Outline specification, lines plan, GA
- › Bilge, ballast and general service diagram
- › General construction and tank plans
- › Fuel oil and internal fi-fi diagram
- › Grey, black and fresh water diagram
- › Preliminary Lightweight and DWT
- › E-Balance & main one-line



Stan Tug 3711



Stan Patrol 4708



Multi Cat 1205



Fast Crew Supplier 2710



### Material packages

- › Flexibility of delivery
- › Raw material to ready to use material packages
- › Damen's purchase power
- › Partial or total packages
- › Hulls & Sections



Commercial Support



Local Building



Transfer of Technology



### Building assistance

- › Tailored building assistance
- › Training
- › Commissioning
- › HSEQ Support
- › Warranty



Commissioning Service Operations Vessel 9020



Azimuth Stern Drive Tug 2813



Floating Offshore Wind Support Vessel 400 Concept



### Financing

- › Support from start to finish
- › Financing tailored to you:
  - › Supplier's credit
  - › Buyer's credit
  - › Leasing



Proven design, proven technology, built at your local yard.

**DAMEN**  
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