



# Asterix: Force Multiplier

Project Resolve, initiated by Davie in 2015, became a mandate from the Canadian Government to convert a 1,700 TEU commercial container ship into a class-leading combat support ship. The result was Asterix, the RCN's first Resolve-Class Combat Support Ship. It has been a resounding success since deployment in 2017 ready to support combat operations, humanitarian assistance and disaster relief worldwide.

## Asterix Broke New Ground on Multiple Levels:

- ✓ Converted to a military-specified support ship in a record 18 months
- ✓ 26,000 tonnes, the largest naval vessel ever delivered by a Canadian shipbuilder
- ✓ Delivered at 25% of the cost of the proposed Joint Supply Ship
- ✓ Financed privately by Davie parent, Inoce, with no risk or cost to Canada
- ✓ Owned by Davie's sister company Federal Fleet Services (FFS)
- ✓ Operated with a combination of FFS and the Royal Canadian Navy crew



Helicopter deck and hangar for support and maintenance

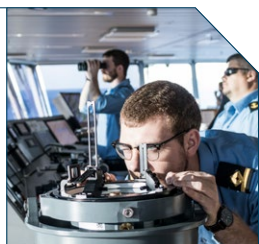


Medical and humanitarian facilities for up to 350 people

Dry and refrigerated containerized storage



Integrated navigation, machinery and damage control system



Shore connections to provide power and water

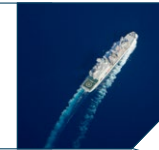
Replenishment at sea – NATO Stream



**CTF150**  
Attached to counter-terrorist taskforce in Arabian Sea



**502 day record** deployment completed in August 2019



**30,811,000** litres of ship fuel delivered



**3** Critical global operations.  
Neon (N. Korea); Artemis (Iran, Somalia); Projection (Asia-Pacific)



**Record 502-day deployment**



**40** allied warships replenished



**7x** AROUND THE WORLD

**150,721** nautical miles travelled



**197** supply operations



**12** international navies supported



## Greenest Naval Ship Ever Built in Canada



Asterix was the first naval support vessel to join the Green Marine, the environmental certification program. It has Québec company Terragon's micro auto gasification system (MAGS)—world-leading environmentally safe technology for the conversion of refuse into thermal energy for the ship's use. MAGS is also rated for the Arctic.

## Canadian Innovation

Asterix is equipped with world-class Canadian military technology – enabling small and medium-sized enterprises to seek and secure export opportunities.



## Resolve Class Export Potential

This multi-functional design has attracted the attention of international navies, with ongoing discussions on the potential to build a second Resolve Class Ship.



**1,400**

Canadians built and delivered Asterix in a record 18 months

**6,000**

tonnes of steel work for Asterix was completed in under a year

**85%**

of the Asterix project was conducted in Canada by Canadian suppliers

“Project Resolve was an incredibly innovative approach that led to Asterix - an amazing ship that would enhance any navy's ability to sustain in all theatres of operation.”

*Gilles Couturier, CEO FFS and retired Rear Admiral Royal Canadian Navy*