



COMPACT POWER. PEAK PERFORMANCE.

BR71 MK II COMBATTANTE



MISSION READY. MODULAR RESPONSE.

The ADSB 71-metre MK II Combattante vessel represents a powerful and exciting evolution and upgrade to the CMN (Construction Mécaniques de Normandie) sea-proven Baynunah class. Designed by CMN for littoral warfare defence operations against air and surface threats and a range of surveillance missions, the platform is fast, powerful, compact and modular.





A reduced RCS (radar cross section) and optimised wheelhouse arrangement with wide visibility ensure the MK II is ready for all coastal patrol and surveillance, mine detection, helicopter operations, maritime interdiction, and friendly forces support operations. The platform also carries multidimensional anti-air and anti-surface capabilities.

FROM DEFENCE TO SURVEILLANCE



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MULTI-MISSION READINESS

With a proven design, core modularity, and state-of-the-art components, the MKII platform can support numerous mission profiles:

- Coastal and offshore patrolling
- Intelligence, surveillance and reconnaissance (ISR)
- Law enforcement application
- Naval task force deployment for anti-surface and anti-air warfare
- Exclusive economic zone (EEZ) monitoring and surveillance
- Scouting operations in tactical areas
- Deterrent strike operations
- Support to operations of land forces



COMBAT OPERATIONS

The vessel integrates a combat management system that provides control over all major onboard weapons systems for a state-of-the-art threat evaluation and weapon assignment (TEWA) capability. The result is a vessel ready to perform all ship combat missions at a platform or force level.

Combat capabilities include:

- Fire control RADAR system
- 3D radar
- CMS
- EW systems
- EOD
- 76mm forward gun
- 27 x 20mm side guns
- SAM systems
- SSM system
- R-ESM and C-ESM

STRUCTURED TO SUCCEED —



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The vessel features a steel-constructed hull and deck, with an aluminium superstructure designed to minimise radar cross section. Four diesel engines and four Kongsberg waterjets provide propulsion to support missions for up to 15 days, with a top speed of 30 knots and cruising speed of 12 knots.

SPECIFICATIONS

TECHNICAL DATA

LOA	70.30M
LENGTH BETWEEN PERPENDICULARS	62.30M
MAXIMUM BREADTH	11M
DEPTH TO MAIN DECK	6M
FULL LOAD DISPLACEMENT	APPROX. 895T
MAXIMUM DRAUGHT	APPROX. 3M
MAX SPEED (HALF LOAD)	30KTS
SPEED CRUISING	12 KTS
RANGE (12 KNOTS)	2500NM
FUEL CAPACITY	100T
CREW	50
ENDURANCE	15 DAYS

PROPULSION

4X DIESEL ENGINES LOCATED IN TWO ENGINE ROOMS (MTU)

4X WATERJETS (KONGSBERG): 2 STEERING & 2 BOOSTER

CAPACITY

UAV OPERATIONS

LEVEL II CLASS 3 HELICOPTER PLATFORM

LARGE MODULAR LAYOUT FOR WIDE ADAPTABILITY

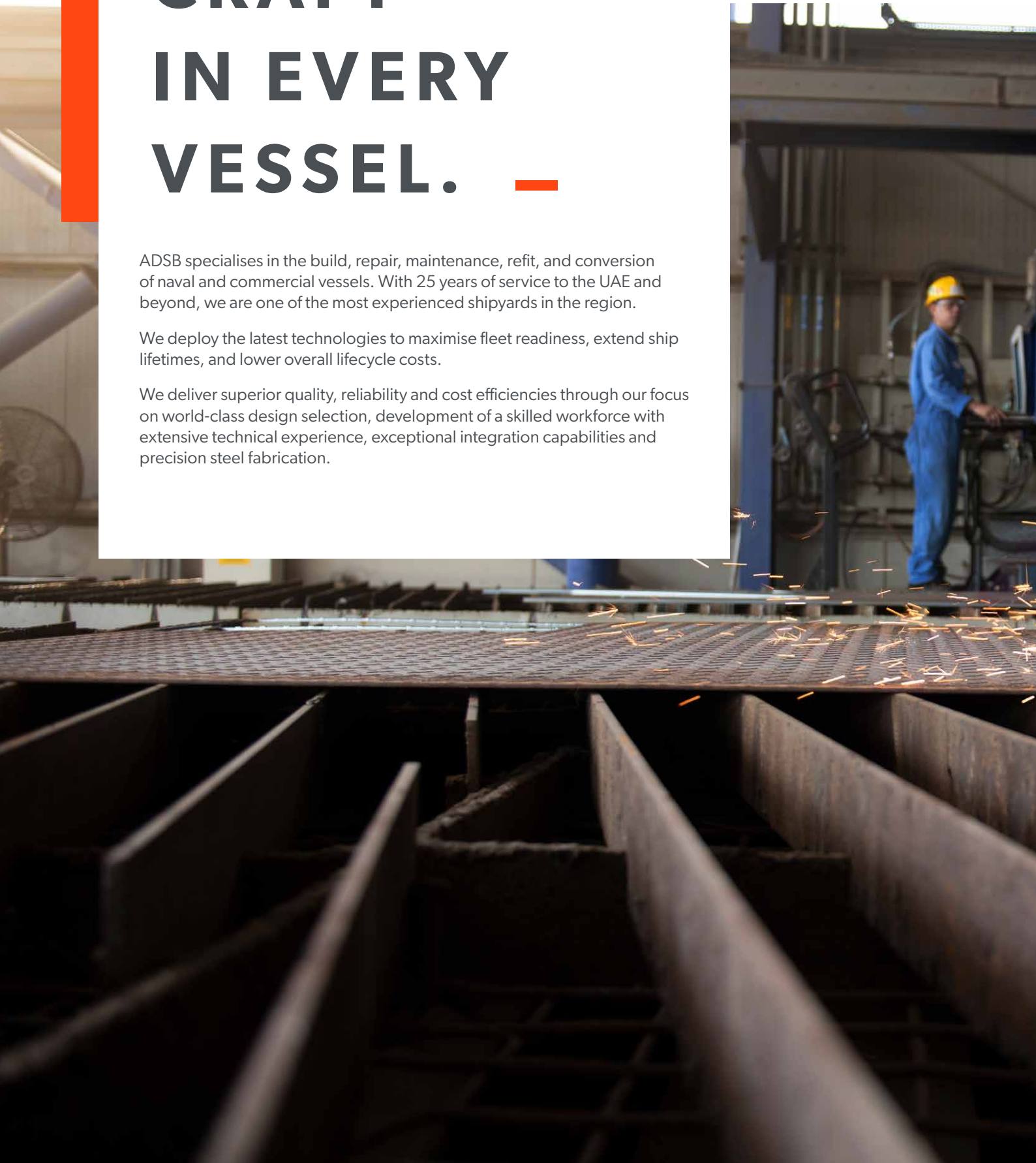
2X 7.5M RIGID HULL INFLATABLE BOATS (RHIB)

CRAFT IN EVERY VESSEL. —

ADSB specialises in the build, repair, maintenance, refit, and conversion of naval and commercial vessels. With 25 years of service to the UAE and beyond, we are one of the most experienced shipyards in the region.

We deploy the latest technologies to maximise fleet readiness, extend ship lifetimes, and lower overall lifecycle costs.

We deliver superior quality, reliability and cost efficiencies through our focus on world-class design selection, development of a skilled workforce with extensive technical experience, exceptional integration capabilities and precision steel fabrication.





OUR SUCCESS STORIES

BAYNUNAH CLASS
CORVETTE



ARIALAH CLASS
OFFSHORE PATROL VESSEL



INSHORE TACTICAL &
ENGAGEMENT PLATFORM



LANDING CRAFT
16M SEAKEEPER



DISCLAIMER

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