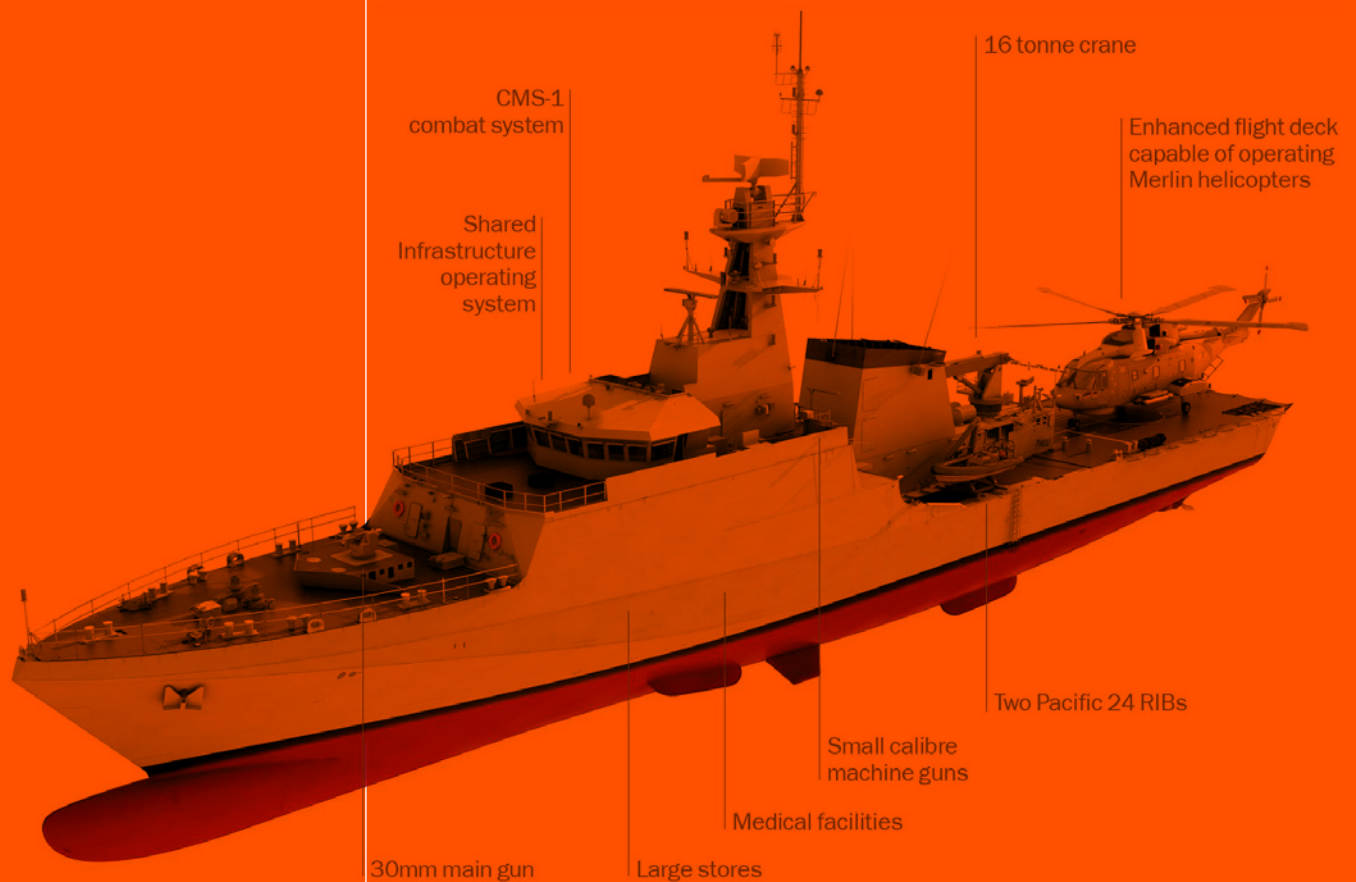




TIA CASE STUDY

OPV TEMPEST ACCREDITATION

The River Class Batch 2 (RCB2) is the latest type of Offshore Patrol Vessel (OPV) supporting RN operations.



TIA CASE STUDY

OPV TEMPEST ACCREDITATION

These 5 new vessels to the Fleet (HMS Forth, HMS Tamar, HMS Medway, HMS Trent & HMS Spey) protect the UK's interests at home and abroad, safeguarding territorial waters, protecting fishing stocks, performing constabulary duties and acting as the eyes, ears and representatives of the Navy and nation wherever they patrol.

TIA were very proud to win a competitive tender to plan and deliver the vital NCSC TEMPEST accreditation of these vessels as a sub-contractor to our good friends at Frazer-Nash Consultancy, outscoring the other tenders from Major Defence Prime Contractors on key elements including our 'technical' plan and approach.

This program was not without some significant hitches, mainly because of a delay to the handover of the vessels to the Royal Navy which effectively paused the program for over 12 months. However, once handed over our team (supported by the CPTAS staff from Malvern Optical), were able to complete the Test Readiness Review and find an opportunity in the calendar, where access could be assured for an intensive schedule of testing on the ship during the limited window of availability.

With testing complete, results were submitted to NCSC (the UK National TEMPEST Authority) for approval and the program was successfully completed in late 2020.

TIA have similar experience across all Defence Domains, having supported and managed the Electromagnetic Effects (EME) Qualification Programmes of various type of platforms and installations.



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