CEA TO PROVIDE ANTI-SHIP MISSILE DEFENCE TO ANZAC CLASS FRIGATES

CEA Technologies has been selected to deliver their active phased-array products CEAFAR and CEAMOUNT to the ANZAC Class frigates as part of the ANZAC Anti-ship Missile Defence Upgrade.

The company’s CEAFAR provides multi-function radar surveillance and tracking capability automatically detecting and tracking large numbers of high and low speed targets. CEAFAR can also be scaled according to individual customer operational, physical and budgetary requirements.

CEAFAR underwent sea trials in 2004 to set the baseline for this program.

The CEAMOUNT active phased-array missile illuminator is used to provide target illumination for the Evolved Sea Sparrow Missile (ESSM) system.

CEAMOUNT is the next generation of CEA’s Solid State Continuous Wave Illuminator already on board the ANZAC Class Frigates. Like CEAFAR, CEAMOUNT can also be scaled according to individual customer operational, physical and budgetary requirements. The technology base was developed from CEAFAR in conjunction with BAE Systems.

CEA Technologies Chief Executive Officer Mike Aitchison said, “We look forward to providing our active phased-array systems to the ANZAC’s to provide a very effective solution for their anti-ship missile defence requirements.”

“By installing CEAFAR and CEAMOUNT on the vessel it will improve chances of survival in a multi-threat air attack.”

“This contract will make the ANZAC Class one of the world’s most capable frigates and again shows CEA’s ability to produce leading edge technology solutions.”

The anti-ship missile defence system will integrate CEAFAR and CEAMOUNT into the eight ANZAC Class frigates through ANZAC Alliance members Tenix Defence Pty Ltd and Saab Systems Pty Ltd.

This phase of the ANZAC Upgrade project is estimated to create up to 130 jobs across the industrial base during acquisition and installation.

CEA is an Australian company, based in Canberra and has been successfully designing and manufacturing advanced technology radar and communications solutions since 1983.

For further information:
Maria Stathis
Phone: +61 (0)2 6213 0012
Mobile: +61 (0)414 530 041
Email: maria.stathis@cea.com.au