

Results of competition – Vessel efficiency II: better systems at sea

Competition code: 1401 CRD TRANS BSAS

Total available funding for this competition was £5million from Innovate UK & Defence Science and Technology Laboratory (DSTL)

Note: These proposals have succeeded in the assessment stage of this competition. All are subject to grant offer and conditions being met.

Participant organisation names	Project title	Proposed project costs	Proposed project grant
AIMES Grid Services Ltd	VoyagOR - Voyage Optimal Routing in the Cloud	£705,532	£411,245
Azurtane Ltd	Marine Energy Efficiency, Transformation and Reporting (MEETR)	£1,154,457	£566,827
Bowman Power Group Ltd	Marine applications of electric turbo-compounding for waste heat recovery	£2,179,117	£1,355,573
CJR Propulsion Ltd.	Performance and safety monitoring system for workboat fleet operation	£505,631	£294,508
Keynvor MorLift Ltd	Small Commercial Vessel Performance Management System	£741,884	£445,131
Rolls-Royce Plc	Supercritical CO2 Waste Heat Recovery for Marine Gas Turbines	£1,497,384	£883,535
STS Defence Ltd	Project IConIC (Intelligent Condition monitoring with Integrated Communications)	£1,459,000	£1,030,000
Sustainable Maritime Solutions Ltd	Marine Exhaust Gase Treatment System (MAGS)	£1,200,172	£852,007

10th June 2014