

MAROFF: Kompetanseprosjekt og Innovasjonsprosjekt vedtatt 17/12 2012

Prosjektnummer	Prosjekttittel	Institusjon/bedrift
225141	Sea Trials and Model Tests for Validation of Shiphandling Simulation Models	Norsk marinteknisk forskningsinstitutt AS, MARINTEK
225193	Danish Seine: Computer based Development and Operation	SINTEF Fiskeri og havbruk AS
225231	Decision support for offshore wind turbine installation	Christian Michelsen Research AS
225253	Autonomous Unmanned Aerial System as a Mobile Sensor Network for Environmental and Ice Monitoring in Arctic Marine Operations	NTNU, Inst. for kybernetikk
225259	Fault-Tolerant Inertial Sensor Fusion for Marine Vessels	NTNU, Inst. for kybernetikk
225311	Risk in Service Offshore Operations	Høgskolen i Stord/Haugesund
225318	OPERATIONAL LOGISTICS AND BUSINESS PROCESS MANAGEMENT IN HIGH ARCTIC OIL & GAS OPERATIONS	Handelshøgskolen, Universitetet i Nordland
225322	Virtual Prototyping of Maritime Systems and Operations	Norsk marinteknisk forskningsinstitutt AS, MARINTEK
225326	Full Scale Performance Prediction for Energy Efficient Ship Design	Norsk marinteknisk forskningsinstitutt AS, MARINTEK
225327	Holistic risk-based design for sustainable arctic sea transport	NTNU, Inst. for marin teknikk
225356	Decision support for sustainable production of offshore ships in global fluctuating markets	NTNU, Inst. for produksjonsteknikk
225969	Highly efficient power system for marine vessels on renewable fuel	Prototech A/S
226148	Industrial-Scale Harvest and Transport of Seaweed for Biofuel	Seaweed Energy Solutions AS
226201	Condition and Operation Monitoring for Performance and Ship Safety	Det Norske Veritas AS
226239	Extreme waves and climate change: Accounting for uncertainties in design of marine structures	Det Norske Veritas AS
226259	Innovasjon for global forretningsutvikling- effekter av internasjonalisering	Kleven Maritime AS
226277	HRS ship - Ship concepts for Harvesting, Recovery and Storage of Energy	Det Norske Veritas AS
226325	Wireless high power battery charging for ships	Wartsila Norway AS
226357	Effektiv Produksjon av Avansert Skipsutstyr	Brunvoll Holding AS
226368	Godstransport med skip langs kysten av Norge i konkurranse med bil	Shortsea Services AS
226378	PurSense: Operation monitoring and decision support for purse seiners	Ervik & Sævik AS
226391	Active heave compensated offshore crane based on using synthetic fibre rope as substitute to traditional steelwire as the main lifting line.	Rolls-Royce Marine AS avd Odin
226393	Elektronisk farled 2020	Kongsberg Seatex AS
226395	Operative og robuste sensorbærende luftfarkoster for overvåking og kontroll i det maritime miljø.	Simicon AS
226403	Development of a Cost-Efficient Solution for LNG Transfer between Ship and Shore for Bunkering and Small Scale LNG Distribution	Connect LNG AS
226404	Optimization of Ship Operations in Arctic Waters by Application of Sensor Technologies for Ice Detection, De-icing and Weather Data	Troms Offshore Management AS
226412	Gunnerus - Et fullskalalaboratorie for testing av framtidens marine teknologi i tett samarbeid mellom næring og akademien. Noen bedre?	ROLLS-ROYCE MARINE AS PROPULSION - ULSTEINVIK
226414	Bridging the gap between formal training and on-board work practice - integrating world class ICT learning systems	Grieg Star Shipping AS
226561	Realistisk simulatorbasert opplæring for marin sektor	Sikkerhetssenteret Rørvik AS