

BLUE INNOVATION AWARDS 2022 NOMINEES

The following initiatives have been nominated for the Blue Innovation Awards 2022:

Blue Innovation Wave (SMEs)

Project/product/service	Organisation	Short description
CPS Monitoring	Marlinks	Marlinks strives to protect cables by monitoring them with Distributed Acoustic Sensing technology.
Moray Base	MULTI. engineering	The Moray Base is MULTI.engineering's concept design of an offshore floating wind foundation.

Corporate Blue Innovation Wave (corporates)

Project/product/service	Organisation	Short description
Hydrocat 48	CMB.Tech	The Hydrocat is the world's first hydrogen-powered crew
		transfer vessel. It is powered by a dual-fuel (hydrogen–
		diesel) engine.
Drilled XL monopile	DEME	DEME developed a solution which enables to develop
foundations for offshore wind		and operate offshore wind farms on rocky seabed where
farms: a triple innovation		conventional installation methods are not suitable.

Blue Innovation Swell (collaboration initiatives)

Project/product/service	Organisation	Short description
Design of a MArine and River Cleaner (MARC)	IMDC, MULTI. engineering, Fraunhofer, Schottel Hydro, Soliton	The DeMARC project aims to design an operational and reliable system for plastic waste collection in rivers and waterways.
Belgian pilot within UNITED (Multi-Use offshore platform demoNstrators for boosting cost-effecTive and Eco-friendly proDuction in sustainable marine activities)	UGent, Jan De Nul, Brevisco, Colruyt, RBINS and Parkwind	Multi-use at sea can contribute to sustainable and efficient use of ocean resources. This Belgian pilot focuses on the combination of offshore wind, flat oyster aquaculture and restoration, and seaweed cultivation.

Blue Innovation Captain (government institutions and public bodies)

Project/product/service	Organisation	Short description
Willow-based wastewater	Aquaduin	Drinking water company Aquaduin wants to reuse the
treatment: a nature-based		available water as much as possible and uses willow trees
solution		to naturally purify wastewater.
ASHIP – Autonomous Ship	Flanders	Flanders Hydraulics has equipped its towing tank with a
Innovation Platform	Hydraulics	autonomous shipping platform with which the position of
		ships can be accurately measured.

Inspirational Blue Wave (audience award)

All initiatives listed above also qualify for the audience award. Everyone who participates in the final ceremony can vote for their favourite initiative.