



World - Floating Wind Projects

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As the available space for conventional offshore wind farms decreases the need for technologies which can be utilised in deeper waters increases. The last year has seen the completion of the first commercial floating offshore wind farm. Floating wind opens up vast areas of the world's coastline to offshore windfarm development including the Mediterranean, west coasts of America and Australia. This map shows the current, planned and proposed marine disposition of Floating Wind Farm devices together with Developer/Operator and generating capacity. This includes test devices and demonstrators which by their nature are temporary. Some will not be there in two years time. Proposed installations may not go ahead due to a variety of reasons including financing and readiness of the proposed device. Floating wind brings variety not only in platforms, foundation and mooring design but also on turbine design.

Major Floating Offshore Wind Platforms and their Developers

Device	Developer	Status	Gen. Capacity	Website	Nationality	Location
DemoSath	Sathco Offshore Tech	Planned	2MW	www.sathco.es	Spanish	Canary Islands
Elcan	Esteyco	Planned	2MW	www.esteyco.com	Spanish	Canary Islands
Flagship	berdrola	Planned	10MW	www.berdrola.com	Spain/Norway	Norway
Floating	ibico	Built	2MW	www.ibico-offshore.com	French	La Croix, France
Gloac	Gloac Group Dresden	Concept	8MW	www.gloac.com	Germany	Germany
GreenallW2P	Greenall	Proposed	12.5MW	www.greenall.es	Spanish	Canary Islands
Groco	Groco Group Dresden	Concept	8MW	www.groco.com	Germany	Germany
Hamakaze	Manabu/Fukushima	Built	7.25MW	www.fukushima-forward.jp	Japanese	Japan
Headstart	Sageam	Proposed	7	www.sageam.com	Irish/Saudi Arabia	Ireland/Saudi Arabia
Hexion (Tri)	Hexion AB	Planned	2 x 5 MW	www.hexicon.com	Swedish	Scotland
Hywind	Equinor ASA	Built	5 x 5 MW	www.equinor.com	Norwegian	Scotland
Hywind Spar	Toda Corp	Built	2MW	www.toda.co.jp	Japanese	Japan
Nautilus	Nautilus Floating Solar	Proposed	5MW	www.nautilus.com	Spanish	Spain
Pilot Barge	Xi Wind	Proposed	0.225MW	www.xi-wind.com	Spanish	Canary Islands
PosidonioP80	Floating Power Plant AS	Proposal	2.3 MW	www.floatingpowerplant.com	Danish	Scotland/Wales
Nazy7	EnBW/Ardenys	Built	110	www.enbw.com	German	Germany
SeaWind S2	SeaWind AB	Proposal	1 MW	www.seawind.com	Norwegian	Norway
Totopar	Stensån Offshore Tech.	Proposed	3.6MW	www.gustom.com	Norwegian	Norway
Totopar	Stensån Offshore Tech.	Proposed	7	www.gustom.com	Norwegian	Norway
Vollum	Maine Aqua Ventus	Planned	2 x 6MW	www.maineaquaventus.com	German	Maine, USA
Windfloat	Pringipal Power	Planned	2MW	www.pringipalpower.com	American	Portugal
Windfloat	SM Offshore	Proposed	3 x 6MW	www.sm-offshore.com	Dutch	France
Win Win	DNV-GL	Proposal	6MW	www.dnvg.com	German	Norway

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