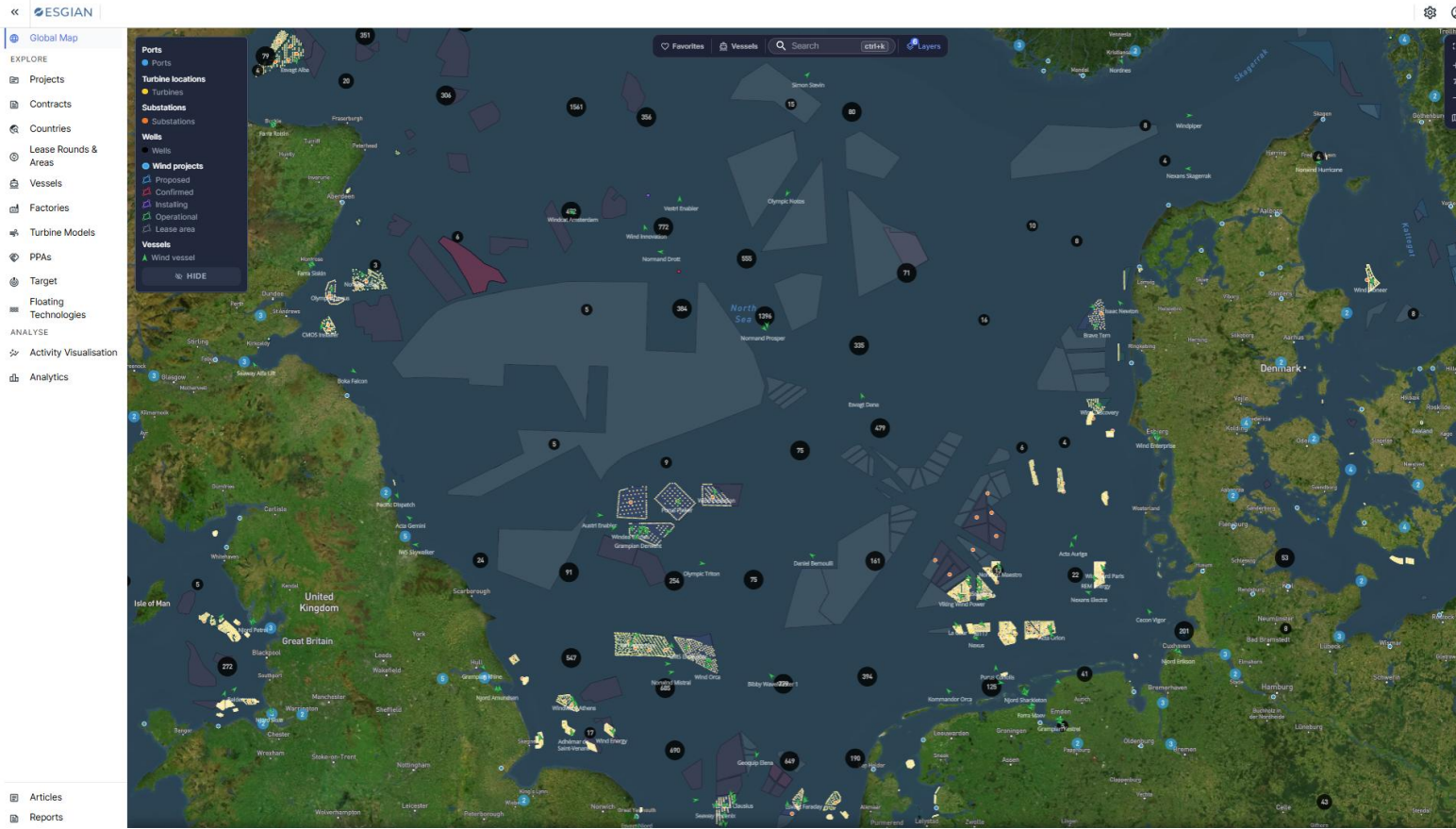


Esgian Global Map: a high-level view of the global offshore wind market



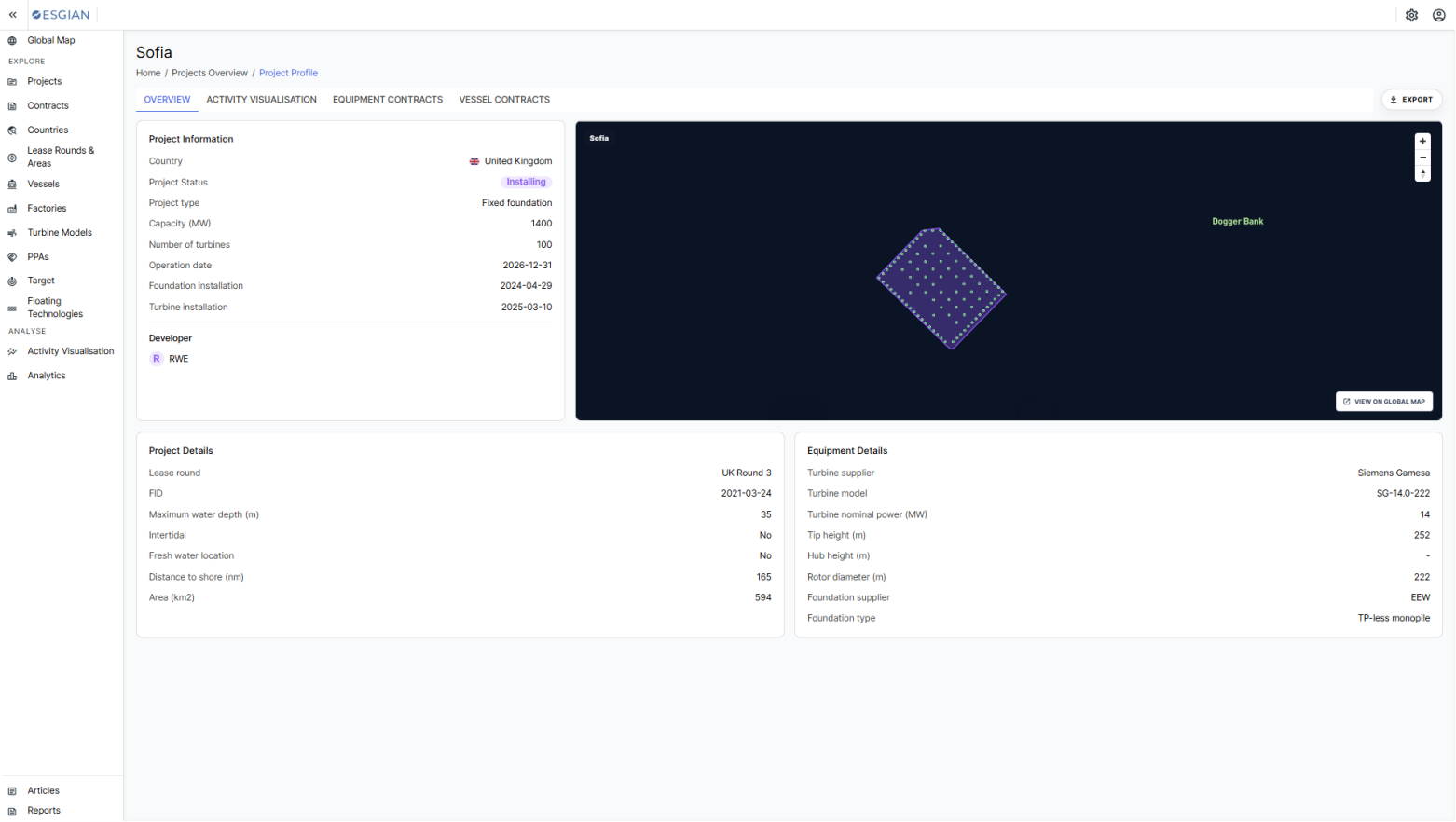
What you're looking at

The Global Map is where you get oriented in the offshore industry, wind projects, turbines, substations and vessels shown visually on one map.

Vessel coverage spans offshore wind, shipping and oil & gas.

Click a filter to customise the view —
from offshore wind through to oil &
gas.

Project profile: key information on an offshore wind project



What you're looking at

Key information on an offshore wind project, giving valuable insight from the components used through to the vessels used and their activity.

Project-specific activity visualisation: high-level vessel activity insight



Why it matters

Project-specific activity gives valuable insight into the vessel operations taking place on a project.

Foundation and turbine installation, plus the work done by smaller vessels such as SOVs and CSOVs, all play a crucial role in the development.

The data can be used to benchmark against other projects, or to understand the order in which vessels come in on a project.

Project-specific contract overview: vessels and equipment

Equipment contracts

Global Map

EXPLORE

Projects

Contracts

Countries

Lease Rounds & Areas

Vessels

Factories

Turbine Models

PPRs

Target

Floating Technologies

ANALYSE

Activity Visualisation

Analytics

Sofia

Home / Projects Overview / Project Profile

OVERVIEWACTIVITY VISUALISATIONEQUIPMENT CONTRACTSVESSEL CONTRACTS

ALLTurbinesFoundationsCablesSubstationsTowersFloating Equipment

Search...

FILTERSCOLUMNSEXPORT

Equipment category	Contract award date	Supplier	Country	Contract status
Foundations	2023-01-26	EEW	United Kingdom	Confirmed
Cables	2022-02-16	Hellenic Cables	United Kingdom	Confirmed
Turbines	2021-03-30	Siemens Gamesa	United Kingdom	Confirmed
Cables	2021-03-29	Pyraman	United Kingdom	Confirmed
Cables	2021-03-29	Pyraman	United Kingdom	Confirmed
Substations	2021-03-29	Sembcorp Marine	United Kingdom	Confirmed
Substations	2021-03-29	GE Grid Solutions	United Kingdom	Confirmed

Vessel contracts

Global Map

EXPLORE

Projects

Contracts

Countries

Lease Rounds & Areas

Vessels

Factories

Turbine Models

PPRs

Target

Floating Technologies

ANALYSE

Activity Visualisation

Analytics

Sofia

Home / Projects Overview / Project Profile

OVERVIEWACTIVITY VISUALISATIONEQUIPMENT CONTRACTSVESSEL CONTRACTS

ALLCable LayFloating InstallationInstallationMaintenance

Search...

FILTERSCOLUMNSEXPORT

Contract award date	Vessel name	Vessel owner	Contracted equipment type	Country	Start date	Award to Operation Lead Time (Years)	End date	Operation date	Contract work type	Turbine model	Foundation type	Contract status
2021-08-30	Wind Peak	Cablestar	Turbine	United Kingdom	2023-03-10	5 years 6 months 1 day	2026-08-11	2026-12-31	Installation	90-14.0-232	TP-less monopile	Confirmed
2021-04-01	Aeolus	Van Oord	Monopile	United Kingdom	2024-04-29	5 years 8 months 30 days	2025-07-14	2026-12-31	Installation	90-14.0-232	TP-less monopile	Confirmed
2021-04-01	Calypso	Van Oord	Array cable	United Kingdom	2024-08-06	5 years 8 months 30 days	2025-08-30	2026-12-31	Installation	90-14.0-232	TP-less monopile	Confirmed
2020-11-18	Leonardo da Vinci	Pyraman	Export cable	United Kingdom	2023-08-23	6 years 1 month 13 days	2023-12-29	2026-12-31	Installation	90-14.0-232	TP-less monopile	Confirmed
2020-11-18	Leonardo da Vinci	Pyraman	Export cable	United Kingdom	2024-10-01	6 years 1 month 13 days	2024-12-31	2026-12-31	Installation	90-14.0-232	TP-less monopile	Confirmed

Insight on project-specific contracts. Equipment contracts and vessel contracts each have their own tab on the project profile.

Equipment contracts list category, award date, supplier, country and status. Vessel contracts add vessel and owner, start and end dates, work type, turbine model and foundation type.

Projects overview: all projects in one page

ESGIAN

Global Map

EXPLORE

Projects

Contracts

Countries

Lease Rounds & Areas

Vessels

Factories

Turbine Models

PPAs

Target

Floating Technologies

ANALYSE

Activity Visualisation

Analytics

Articles

Reports

Projects overview

Q Search...

FILTERS

COLUMNS

EXPORT

Project	Country	Developers	Project Status	Project type	Capacity (MW)	Number of turbines	Operation date	Turbine supplier	Turbine model	Foundation installer	Foundation installation start date	Turbine installation start date	Turbine installer	Maximum water depth (m)
B & C Wind	Poland	Ocean Winds	Confirmed	Fixed foundation	390	26	2028-12-31	Siemens Gamesa	SØ-14.0-236	DEME, SEAW7	2027-10-01	2028-01-03	Cadeler	60
Baltic East (Neptune VII)	Poland	Orlen	Confirmed	Fixed foundation	966	65	2032-12-31	-	-	-	2030-07-01	2031-01-01	-	40
Baltic Power	Poland	Northland Power, Orlen	Installing	Fixed foundation	1140	76	2028-12-31	Vestas	V236-15.0	Van Oord, SAL Heavy Lift GmbH, BOSKA	2025-01-17	2025-06-02	Cadeler	45
Baltic West (Energia MPW 1)	Poland	Orlen	Confirmed	Fixed foundation	812	54	2034-12-31	-	-	-	2033-07-01	2033-10-01	-	-
Baltic West (Energia MPW 2)	Poland	Orlen	Confirmed	Fixed foundation	896	59	2034-12-31	-	-	-	2033-07-01	2033-10-01	-	-
Baltic West (Neptune III)	Poland	Orlen	Confirmed	Fixed foundation	1204	80	2034-12-31	-	-	-	2033-04-01	2033-07-01	-	-
Baltic West (Neptune IV)	Poland	Orlen	Confirmed	Fixed foundation	1204	60	2034-12-31	-	-	-	2033-04-01	2033-07-01	-	-
Baltica 1	Poland	PGE Polska Grupa Energetyczna	Confirmed	Fixed foundation	896	64	2032-12-31	-	-	-	2030-08-01	2030-12-01	-	37
Baltica 1+	Poland	PGE Polska Grupa Energetyczna	Confirmed	Fixed foundation	1185	79	-	-	-	-	-	-	-	55
Baltica 2	Poland	Ørsted, PGE Polska Grupa Energetyczna	Installing	Fixed foundation	1498	107	2027-12-31	Siemens Gamesa	SØ-14.0-236	Van Oord, SAL Heavy Lift	2026-04-12	2027-01-01	Fred Olsen Windcarrier, Cadeler	50
Baltica 2+	Poland	PGE Polska Grupa Energetyczna, Ørsted	Confirmed	Fixed foundation	210	17	2030-12-31	-	-	-	2029-12-01	2030-02-01	-	-
Baltica 3	Poland	PGE Polska Grupa Energetyczna, Ørsted	Confirmed	Fixed foundation	1045	80	2030-12-31	-	-	-	2029-03-01	2029-09-01	-	45
Baltica 4	Poland	PGE Polska Grupa Energetyczna, Tauren	Confirmed	Fixed foundation	990	-	-	-	-	-	-	-	-	-
Baltica 5	Poland	PGE Polska Grupa Energetyczna, Enea	Confirmed	Fixed foundation	555	-	-	-	-	-	-	-	-	-
Baltica 9+	Poland	PGE Polska Grupa Energetyczna	Confirmed	Fixed foundation	1325	-	2032-12-31	-	-	-	2030-07-01	2031-01-01	-	-
Baltyk 1	Poland	Polenergia, Equinor	Confirmed	Fixed foundation	1560	104	2032-12-31	-	-	-	2030-07-01	2031-01-01	-	42

Showing 20 of 20 records

< 1 >

Rows per page: 25

Screen the pipeline

A list of every project on a global scale,
across all stages of development.

Statuses indicate the stage reached and the relative likelihood of becoming operational.

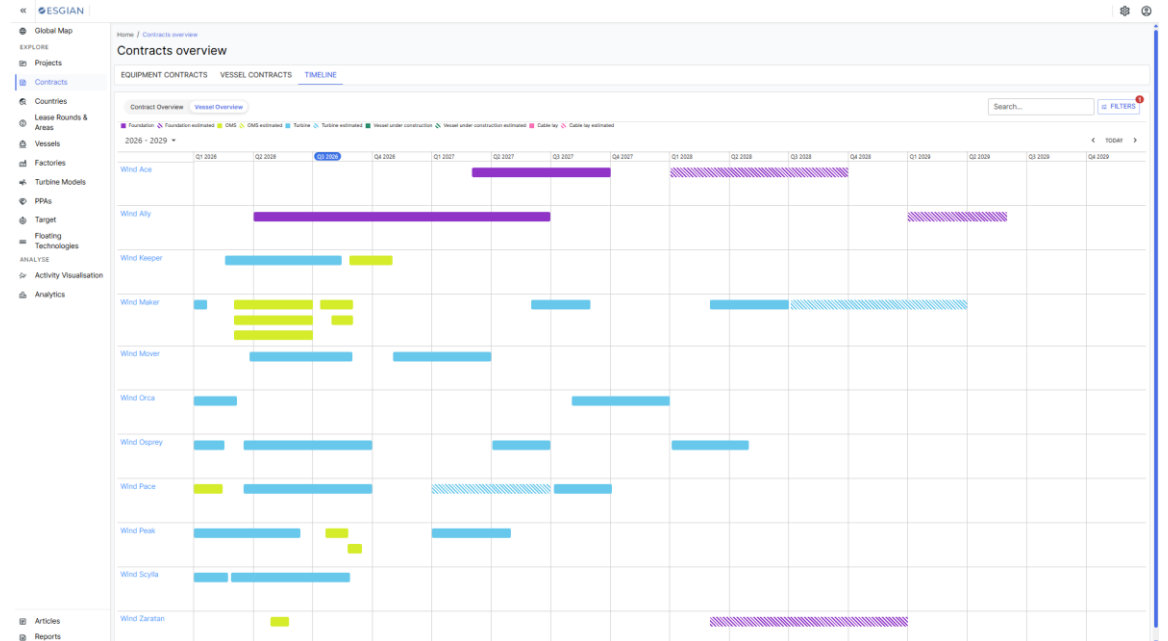
Key information sits alongside:
installation dates through to expected
operation date, capacity, turbine count,
suppliers, installers and water depth.

Contracts overview: the global order book

Vessel contracts — all markets

Contract award date	Vessel name	Vessel owner	Contracted equipment type	Wind farm	Country	Start date	Award to Operation Lead Time (Years)	End date	Operation date	Contract work type	Turbine model	Foundation type	Contract status
2020-07-20	Dolan	DEME	Monopile	Lindøien Vår Bøla Phase 1	Netherlands	2020-01-01	4 years 5 months 11 days	2020-07-31	2030-12-31	Installation	-	-	Confirmed
2020-08-08	Pulsar Pioneer	Pulsar	-	Hollandse Kust Wind V1 (Dongeliefeld)	Netherlands	2020-04-01	1 year 9 months 23 days	2020-04-30	2020-03-31	Maintenance	V236-15.0	Monopile	Confirmed
2020-05-29	Sea Challenger	DEME	Turbine	Akita Oga Koganezaki	Japan	2022-07-05	2 years 1 month 1 day	2022-07-01	2020-06-30	Installation	V236-15.0	Monopile	Confirmed
2020-03-19	L3 Marine Solution (NLS)	L3 Marine Solution	Export cable	Shinewang Phase 1	South Korea	2030-08-01	5 years 1 month 11 days	2030-09-30	2031-08-30	Installation	Siemens Gamesa undocked	-	Provisional
2020-05-19	L3 Marine Solution (NLS)	L3 Marine Solution	Export cable	Shinewang Phase 3	South Korea	2030-08-01	5 years 1 month 11 days	2030-09-30	2031-08-30	Installation	Siemens Gamesa undocked	Jacket	Provisional
2020-05-19	L3 Marine Solution (NLS)	L3 Marine Solution	Array cable	Shinewang Phase 1	South Korea	2030-10-01	5 years 1 month 11 days	2030-12-31	2031-08-30	Installation	Siemens Gamesa undocked	-	Provisional
2020-05-19	L3 Marine Solution (NLS)	L3 Marine Solution	Array cable	Shinewang Phase 3	South Korea	2031-01-01	5 years 1 month 11 days	2031-03-31	2031-08-30	Installation	Siemens Gamesa undocked	Jacket	Provisional
2020-05-01	CP-18001	Pertis Ocean	Monopile	Akita Oga Koganezaki	Japan	2022-04-01	2 years 1 month 29 days	2022-06-30	2020-09-30	Installation	V236-15.0	Monopile	Speculative
2020-04-29	HEA Hercules	HEA Energy	-	Lincs	United Kingdom	2020-07-27	12 years 9 months 4 days	2020-09-14	2013-07-24	Maintenance	SWT 3.6-100	Monopile	Confirmed
2020-04-22	Orsted Adventure	DeepOcean	Array cable	Taiwanese Changhua 2	Taiwan	2020-04-01	1 year 6 days	2020-12-31	2022-04-30	Installation	V174-9.5	Jacket	Confirmed
2020-03-20	Wind Zantien	Cablest	-	Akita Newkita Park	Japan	2020-04-27	13 years 2 months 25 days	2020-05-24	2022-12-22	Maintenance	V137-4.2	Monopile	Confirmed
2020-03-01	WPI Adventure	Van Oord	-	Ormyr 1 Mar	United Kingdom	2020-03-28	10 years 8 months 10 days	2020-04-20	2010-06-18	Maintenance	SWT 3.6-107	Monopile	Confirmed
2020-03-01	WPI Adventure	Van Oord	-	Robin Wigg	United Kingdom	2020-04-09	10 years 10 months 27 days	2020-04-10	2010-04-01	Maintenance	V90-5.0	Monopile	Confirmed
2020-03-01	WPI Adventure	Van Oord	-	Wylf Falls	United Kingdom	2020-04-13	10 years 2 months	2020-04-17	2009-12-28	Maintenance	SWT 3.6-107	Monopile	Confirmed
2020-02-27	CGO Nouram	CGO	Jacket	Aphae	South Korea	2020-11-01	1 year 7 months 3 days	2020-12-31	2022-09-30	Installation	MYSEL-45-180	Jacket	Confirmed
2020-02-27	CGO Nouram	Woori Technology	Jacket	Shinewang	South Korea	2020-04-01	3 years 1 month 4 days	2020-06-30	2020-03-31	Installation	V236-15.0	Jacket	Confirmed

Timeline — vessel overview

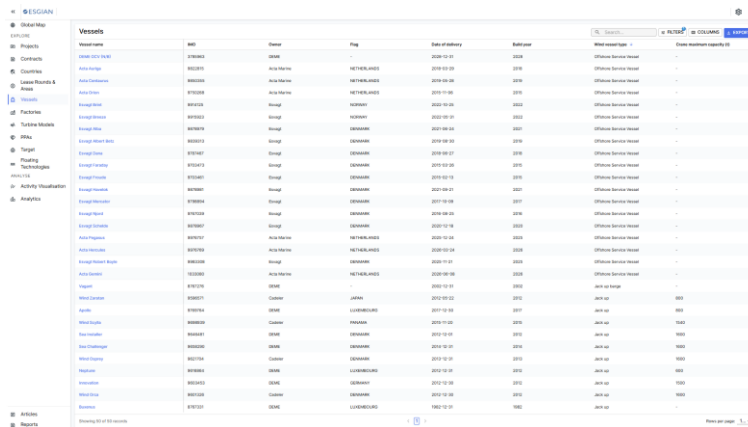


High-level overview of all contracts. Spread across projects, equipment and vessels, with statuses from confirmed to provisional and speculative.

The timeline view shows how the pipeline looks, giving an indication of what is available and what is not.

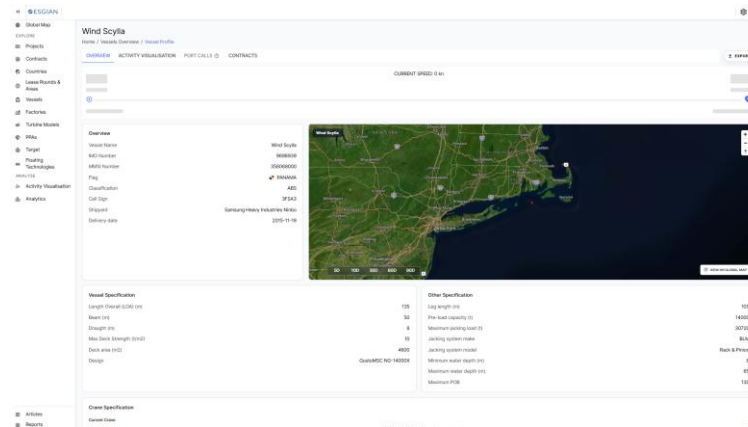
Vessels: fleet, specifications and contract history

Fleet database

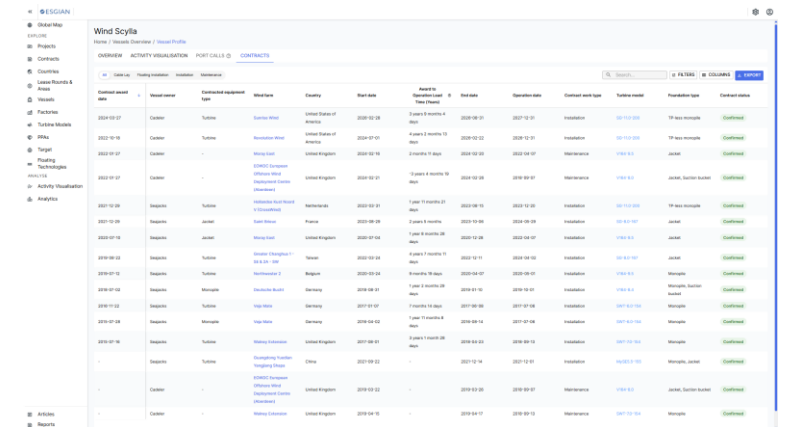


Vessel ID	Name	Flag	Date of delivery	Build year	Other details
1000000001	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000002	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000003	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000004	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000005	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000006	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000007	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000008	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000009	WINDY	UK	2010-10-01	2010	Offshore Service Vessel
1000000010	WINDY	UK	2010-10-01	2010	Offshore Service Vessel

Vessel profile



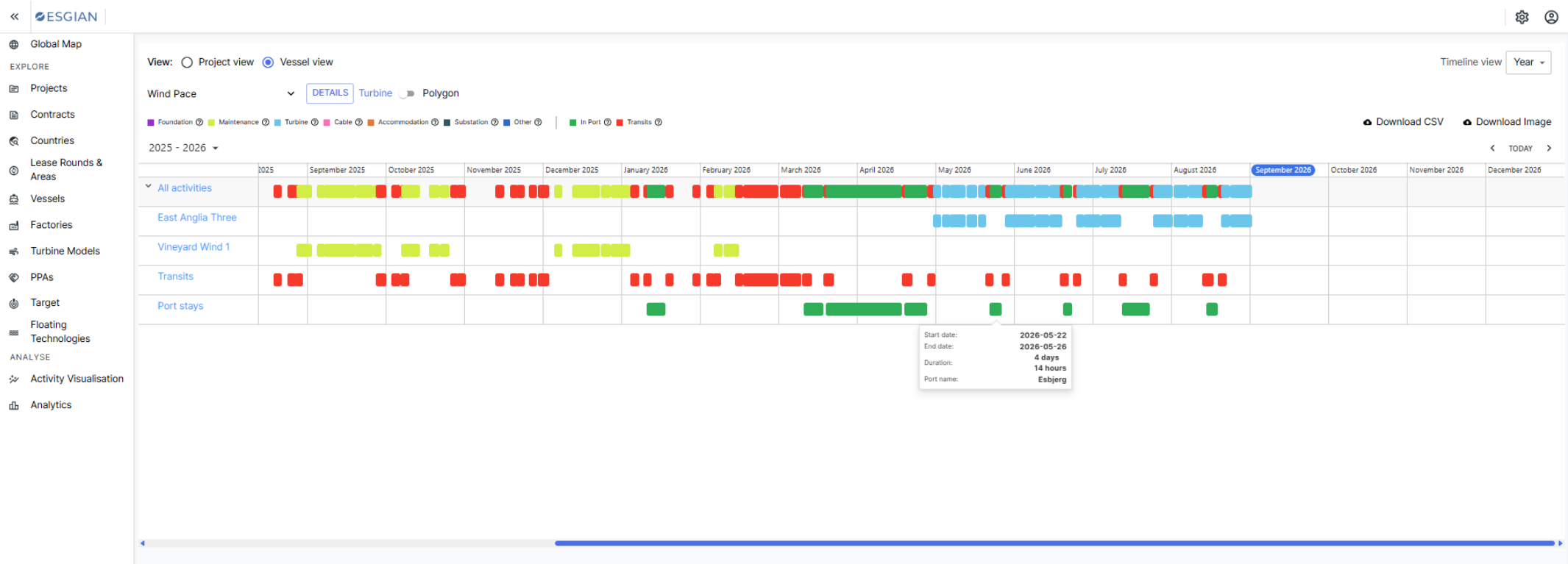
Contract history



Contract ID	Vessel	Contract type	Start date	End date	Other details
1000000001	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000002	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000003	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000004	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000005	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000006	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000007	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000008	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000009	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel
1000000010	WINDY	Offshore Service Vessel	2010-10-01	2010-10-01	Offshore Service Vessel

A detailed view of all vessels relevant to offshore wind. Key specifications on individual vessels and their contracts. Look into the availability of different vessel types at the click of a button, and filter to your own liking.

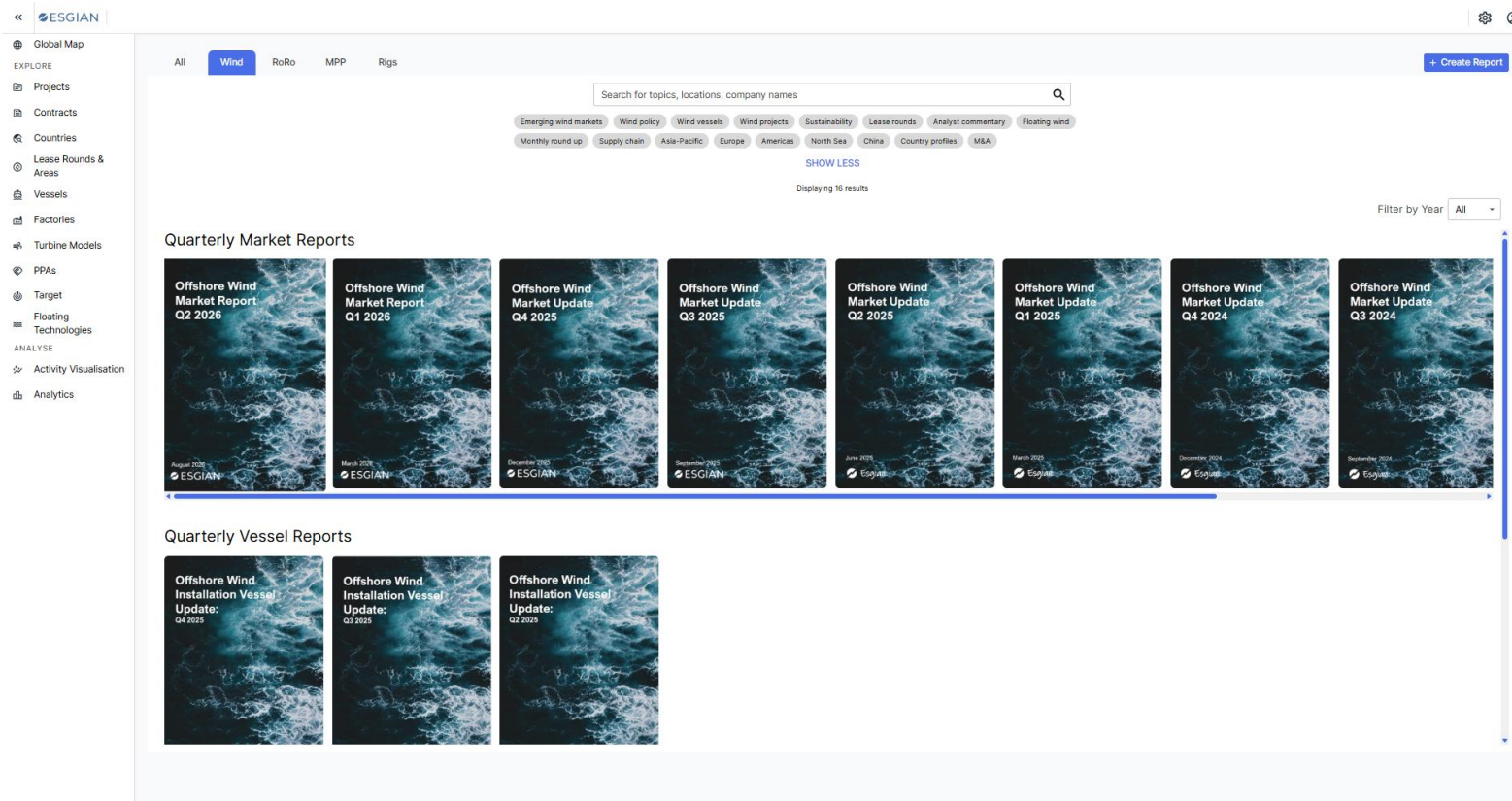
Activity visualisation: project specific and vessel specific



Choose either project-specific or vessel-specific activity. Get inside the vessel's every movement, down to the individual transit and port stay.

Use the data to build complex and valuable datasets.

Reports and in-depth analytical articles on demand



Analyst reporting library

A library of reports and in-depth analytical articles, accessible to subscribers.

Clients can access these articles across all segments — Wind, RoRo, MPP and Rigs.