

Offshore Wind Investments in U.S.-flagged Vessels

The offshore wind industry is already investing in over 45 new offshore wind vessels. Investments include 31 Crew Transfer Vessels (CTV), 7 Service Operation Vessels (SOV), 2 different types of installation vessels, and 4 tugs and barges.



Credit: Otto Candies

Vessel Type	Vessel Name	Status	Location	Manager
Barge	Edison Chouest Barge 1	Ordered	Houma, LA	Edison Chouest
Barge	Edison Chouest Barge 2	Ordered	Houma, LA	Edison Chouest
Cable Laying Vessel	Kalypso CLV	Ordered	TBD	Kalypso Offshore Energy
Multipurpose	Eleanor	Ordered	Onaway, MI	Onaway, MI
Rock Installation	Acadia	Under Construction	Philly Shipyard, PA	Great Lakes Dredge and Dock
SOV	Eco Edison	Under Construction	Edison Chouest, LA	Edison Chouest
SOV	Cade Candies	Retrofit	Candies Shipbuilders, LA	GE/Otto Candies
SOV	Hornbeck SOV	Retrofit	Allanton Shipyard, FL	Hornbeck Offshore Services
SOV	Northstar Navigator	Retrofit	Clermont, NJ	Northstar Marine Services
SOV	Paul Candies	Retrofit	Candies Shipbuilders, LA	Siemens Gamesa/Otto Candies
SOV	CREST SOV	Under Construction	Fincantieri, WI	Crowley/ESVAGT
SOV	Equinor SOV	Under Construction	Edison Chouest, LA	Edison Chouest
Tug	Edison Chouest Tug 1	Ordered	Gulfport, MS	Edison Chouest
Tug	Edison Chouest Tug 2	Ordered	Gulfport, MS	Edison Chouest
Wind Turbine Installation Vessel	Charybdis	Under Construction	Seatrium AmFELS, TX	Dominion Energy

Vessel Type	Vessel Name	Status	Location	Manager
CTV	Atlantic Endeavor	In Service	Blount Boats, RI	Atlantic Wind Transfers
CTV	Atlantic Pioneer	In Service	Blount Boats, RI	Atlantic Wind Transfers
CTV	Atlantic Resolute	In Service	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	Gripper	In Service	Blount Boats, RI	American Offshore Services
CTV	WINDEA Courageous	In Service	St. Johns Ship Building, FL	WINDEA
CTV	WINDEA Enterprise	In Service	St. Johns Ship Building, FL	WINDEA
CTV	WINDEA Gateway Endeavor	In Service	Bridgeport, CT	WINDEA
CTV	WINDEA Intrepid	In Service	Gulf Craft, LA	WINDEA
CTV	Windserve Genesis	In Service	North Kingstown, RI	Windserve Marine
CTV	Windserve Journey	In Service	North Kingstown, RI	Windserve Marine
CTV	Windserve Odyssey	In Service	North Kingstown, RI	Windserve Marine
CTV	AWT CTV 3	Under Construction	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	AWT CTV 4	Under Construction	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	Eco Edison Mini-CTV	Under Construction	Edison Chouest, LA	Edison Chouest
CTV	Gamekeeper	Under Construction	Blount Boats, RI	American Offshore Services
CTV	Generater	Under Construction	Blount Boats, RI	American Offshore Services
CTV	Guarder	Under Construction	Blount Boats, RI	American Offshore Services
CTV	Patriot CTV	Under Construction	Gladding-Hearn Shipbuilding, MA	Patriot Offshore Maritime
CTV	WINDEA Ranger	Under Construction	Breaux Brothers, LA	WINDEA
CTV	WINDEA Reliance	Under Construction	St. Johns Ship Building, FL	WINDEA
CTV	Windserve Explorer	Under Construction	North Kingstown, RI	Windserve Marine
CTV	Windserve Frontier	Under Construction	North Kingstown, RI	Windserve Marine
CTV	Windserve Spartan	Under Construction	North Kingstown, RI	Windserve Marine
CTV	AWT CTV 5	Ordered	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	AWT CTV 6	Ordered	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	AWT CTV 7	Ordered	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	AWT CTV 8	Ordered	St. Johns Ship Building, FL	Atlantic Wind Transfers
CTV	SouthCoast Wind CTV	Ordered	Gladding-Hearn Shipbuilding, MA	SouthCoast Wind
CTV	TBD	Ordered	Platypus Marine, WA	Damen/Platypus Marine
OSV/CTV	Gaspee	In Service	Colonna's Shipyard, VA	McAllister Towing
OSV/CTV	Roger Williams	In Service	Providence, RI	McAllister Towing



Photo credits from left to right: Vineyard Wind, Dominion Energy, Ulstein, Ørsted, New Bedford Ocean Cluster