



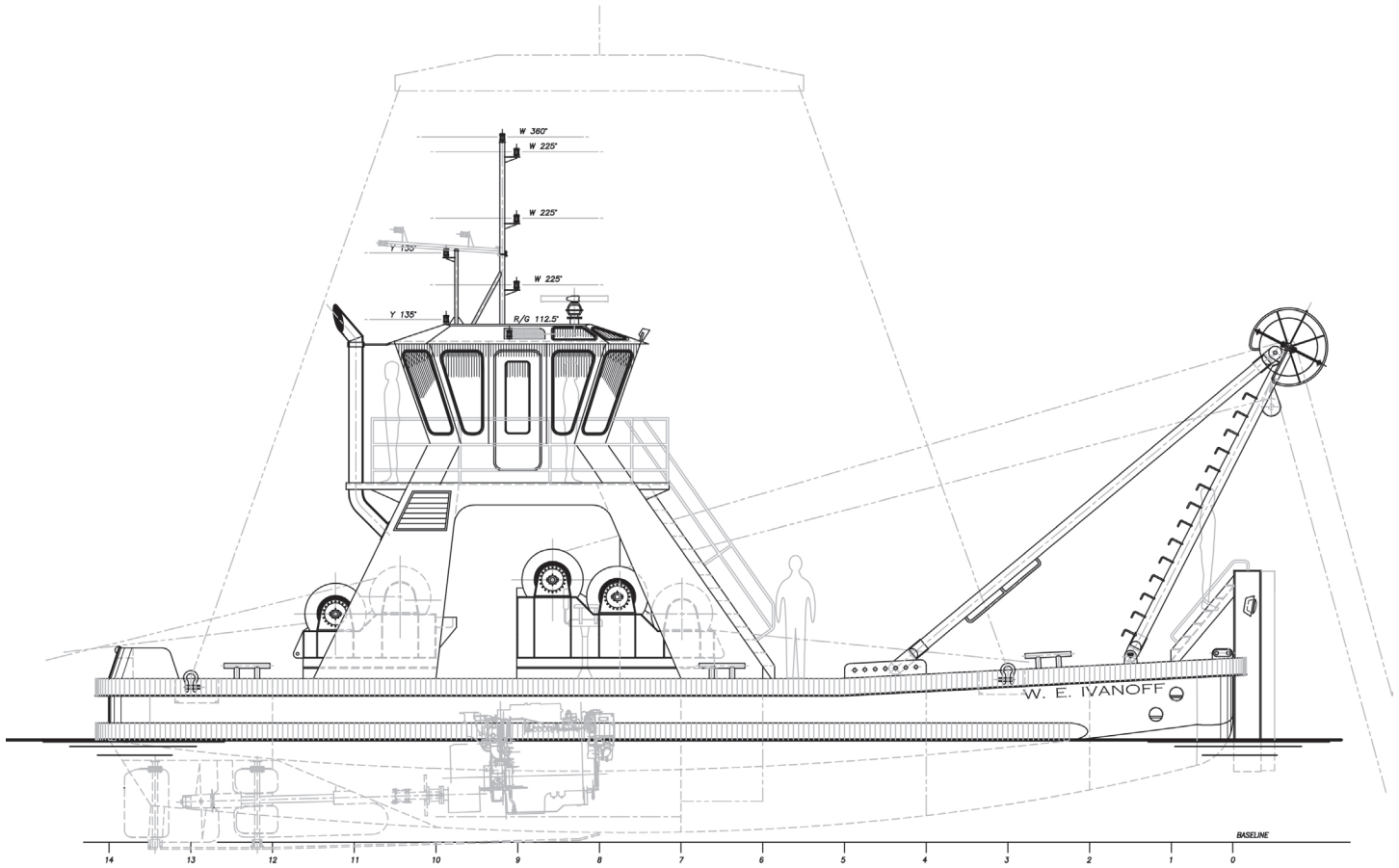
TWB-05522

55' Dredge Tender

Port of Portland's new 55' x 22' Dredge Tender was delivered in 2007. The new dredge replaced the 41-year old dredge tender "Don", which has been decommissioned and recycled.

The *Ivanoff* has more than 1,500 horsepower compared to the Don's 400, and the high-tech engines meet the EPA's 2007 emissions regulations. The *Ivanoff* is also more reliable and easier to operate. This all adds up to more efficient dredging, lower environmental impacts, and reduced wear and tear on the vessel and crew.

Crowley's engineering services team delivers a full range of marine and engineering solutions. This includes detail and conceptual design, shipyard management, and on-site consulting services for all types of marine projects anywhere in the world. Our vessel design and marine engineering services are both extraordinary and cost effective. No matter the size and scope of your marine project, our professionals will help you achieve your objectives in the safest and most efficient manner possible.



Vessel Specifications

Overall Dimensions

Length	55'-0"	Freshwater	1,000 gal
Breadth	22'-0"	Propulsion	Twin Cummins QSK 19-M Diesels 760 HP @ 2100 RPM each
Depth	7'-6"	Power	2 x 250 kW Cummins Gensets
Fuel Oil	14,300 gal	Bowthrusters	2 x Wesmar 100 HP
Lube Oil	125 gal	Split Hull Dredge Capacity	518 cubic yards

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