

International **Tug & OSV**

INCORPORATING SALVAGE NEWS

March/April 2019



Asian Focus: How local OSV operators got it right

Naval Architecture & Vessel Design: Rebirth of a compact anchor-handler

Fire-fighting & Pollution Control: Giving fi-fi tugs greater control



FRONT COVER

Green machine: The latest addition to the Saam Smit Canada fleet is **Tsimshian Warrior**, a popular design of escort tug delivered with a series of enhanced features for operation in LNG terminals and other roles in extreme conditions. Built by Turkey's Uzmar Shipyard, the 32m-long vessel is an IMO Tier III emissions-compliant Robert Allan Ltd design RAStar 3200W, powered by new-generation Caterpillar 3516E main engines each developing 2,525kW and featuring selective catalytic reduction systems to meet the IMO requirements.



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