

TYMAC TIDE

Launched at Sylte Shipyard

BY DAVID RAHN



Schuyler fendering features prominently on the TYMAC TIDE's bow.

In late July, Sylte Shipyard (Maple Ridge) launched the A.G. McIlwain-designed tug TYMAC TIDE for Tymac Launch Service (Vancouver). The 35'9" x 16' x 7'8" (max draft) steel hull is topped by an aluminum wheelhouse with a main control station inside, two control stations up top (one facing forward, one aft) plus another on the back of the house for use on deck – all equipped with Kobelt controls. Propulsion is twin 375 hp (@ 1800 rpm) John Deere AFM75 diesels turning Osborne propellers in 43-in nozzles through ZF W325 gears. The TYMAC TIDE is the first vessel designed and purpose-

built vessel for the company. Mike Phillipson, Tymac's de facto historian, notes that the only other vessel acquired new by the company was the TYMAC NO.5 which was purchased as-built from Matsumoto Shipyard, the rest of the fleet was acquired from prior owners. The TYMAC TIDE will see service primarily in Vancouver Harbour moving bunkering and lightering barges alongside ships and other duties for the company's fleet. See also *In the Shipyards* in this issue. To view a General Arrangement plan, see *In the Shipyards* in WM's March 2014 issue.

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Robust dogs, or log teeth, will give a good bite on a boomstick or a fender log to hold position. External box coolers are visible along the bilges.



The launch was carried out by All-Tow Boat Moving (Delta) with a large truck from Mundie's Towing (Burnaby, see inset) paying out wire cable under tension to act as a secondary braking force while the primary truck and trailer were on the launch ramp. Twin John Deeres power the two Osborne propellers shown in this photo, which are housed in 43-in nozzles with twin rudders on each.



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TYMAC TIDE



Shipyard owner Erling Sylte (centre) watches the slow, careful descent with the tug's owner Ron Brinkhurst (left) and his son Ryan (right).



Family and friends joined Tymac owners and staff on board the TYMAC TIDE for a launch portrait. Left to right: Bill Crossley, Tymac Shipwright; Drew Hemmingson, General Manager Tymac Launch with his daughter Kai and wife Lorri; Nicole Brinkhurst with her mother Ann Brinkhurst; Mike Phillipson, Tymac VP Marine Operations crouching front; Julie Brinkhurst, Tymac Customer Service and Administration; Brendan Sylvester, Ryan Brinkhurst alongside his father Ron Brinkhurst, owner Tidal Group of Companies. Mike Phillipson's wife Barb is standing on the dock.



On hand for the launch were Shannon and Steve Mcllwain (left and centre) and Steve's sister Jan Mcllwain (right), of A.G. Mcllwain Ltd.

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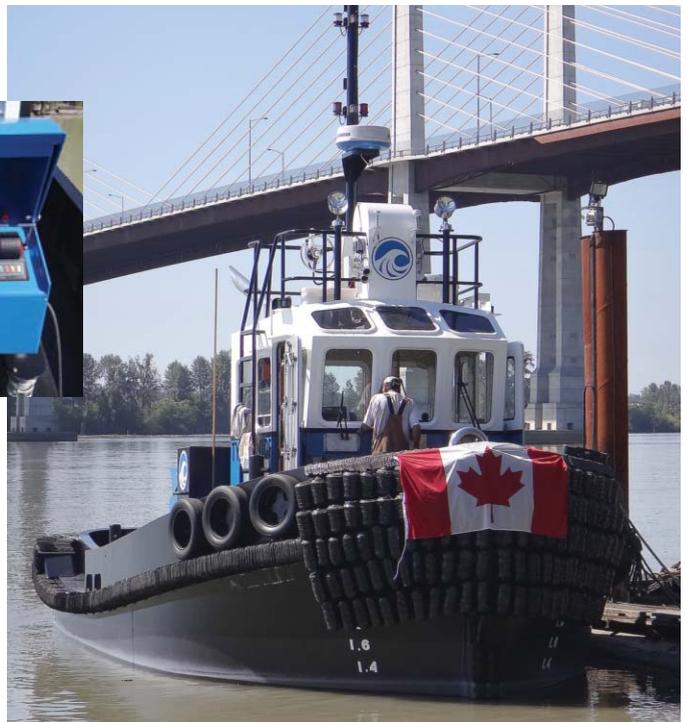
A view of the after deck shows the metallic-wrapped and insulated mufflers supplied by DBA Silencing (Port Alberni), the Keypower Equipment winch (centre), the on-deck control station (right, and inset) and rear access to the engine room (left) — forward access to the engine room is via a hatch inside the wheelhouse. Up top is a Survitec life raft and twin spotlights as well as two more control stations. There are four control stations on the TYMAC TIDE, including the main one in the wheelhouse, each equipped with Kobelt steering and engine controls.



TYMAC TIDE floats light on her lines with fuel, water, tow-wire and supplies still to come on board. As *Western Mariner* went to press, sea trials were getting underway. We'll have more on this tug in a future issue when she is in service. ◀



Heavy duty wipers from B. Hepworth & Co. (England) were supplied by Northwest Marine Distributors for all three forward facing windows.



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