2026 - NOTICE TO SHIPPING # 18

NIAGARA REGION
WELLAND CANAL

Functional Longitudinal Hydraulic Assistance at Locks 1, 2, 3 and 7

Mariners are advised that the longitudinal hydraulic assistance procedure is now operational at Locks 1, 2, 3 and 7. Its purpose is to assist downbound ships with a minimum breadth of 23.0m and a minimum draft of 7.95m exit the lock more efficiently.

As the downbound ship exits the lock, the upper end lock valves at the stern of the ship will be partially opened allowing the water to push the ship as it exits.

Captains/Pilots of a qualified ship wishing to make use of the hydraulic assistance to exit the lock must ask the lock operator prior to cast-off.

The lock operator will confirm that the longitudinal hydraulic assistance procedure will be in effect.

October 28, 2026

The St. Lawrence Seaway Management Corporation
Corporation de Gestion de la Voie Maritime du Saint-Laurent

Région Maisonneuve
151, rue de l'Écluse
St-Lambert, Québec J4R 2V6
Tél : (450) 672-4115

Niagara Region
508 Glendale Avenue
St. Catharines, Ontario L2R 6V8
Tel : (905) 641-1932