



The Great Lakes - St. Lawrence Seaway System
Le réseau Grands Lacs - Voie maritime du Saint-Laurent

2010 - Notice to Shipping # 10

**MAISONNEUVE REGION
MONTREAL / LAKE ONTARIO SECTION**

STOP & HOLD TESTING OF DOWNBOUND VESSELS AT LOCK 3

A critical component in the development of the lockage of the future is to test how well vessels can come into the lock, "STOP" at their designated final mooring position, and "HOLD" their position within 1 meter of the lock wall with limited or no use of their mooring lines.

The St. Lawrence Seaway Management Corporation began this Stop & Hold testing at Locks 1, 2, 3 & 4 during the 2009 navigation season. A lot of useful information was gathered and some challenges were identified that require further testing in order to identify possible solutions. A testing plan has been developed based on these challenges and we are asking for your ongoing support as we move forward in finding solutions that will make this important project a success.

Mariners are advised that beginning May 25th, testing at Lock 3 will resume for downbound vessels with an overall width less than 23.5m, and will last for approximately three weeks. For downbound vessels involved in the testing, mooring line No.2 will be secured, initially. Once the required measurements have been taken by the Lock crew, the remaining lines will be secured. In addition, downbound vessels with an overall length of 160m or less will be given the option to use the No.4 mooring instead of the no. 2 at the Master's / Pilot's discretion.

Masters/Pilots on vessels equipped with bow thrusters are encouraged to use them when entering the lock, once past the open lock gates, to assist the vessel in getting alongside of the tie-up side of the lock.

Operations Control Centre personnel will confirm with Masters / Pilots that their vessel will be tested at Lock 3 prior to the vessel's arrival at Lock 3. Particulars of the test will be provided prior to the vessel's entry into the lock.

Masters / Pilots involved in testing are asked to provide any comments / concerns with respect to the testing directly to the lock crew who will record them on the appropriate form.

Your cooperation in these tests is greatly appreciated.

Maisonneuve Region
May 21, 2010

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

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