



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

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2011 - NOTICE TO SHIPPING #13

NIAGARA REGION  
WELLAND CANAL

**RESUMPTION OF HANDS FREE MOORING (HFM) TESTING AT LOCK 7**

Mariners are advised that testing of the modified HFM units at lock 7 will resume on Monday, October 24, 2011.

Modifications include improvements to the seal technology (including seal composition and vacuum reaction time), fore and aft energy absorption and waterproofing electrical components which is expected to provide overall increase in performance.

Traffic Controllers will inform Masters at Call in Points 15 and 16 when the testing of the hands free mooring equipment is ongoing, further instructions will be provided by lock 7 personnel.

Mike Koski  
Process Support Coordinator - Days  
Niagara Region

October 21, 2011

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**The St. Lawrence Seaway Management Corporation**  
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