



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

2010 - NOTICE TO SHIPPING #9

NIAGARA REGION
WELLAND CANAL

Update - Vessels Only Permitted to Use Radar Set on a Short Range of Three Nautical Miles or Less When Transiting the Welland Canal

Analysis by SLSMC maintenance forces of certain malfunctions occurring to the lock / bridge operating control systems indicated that vessels radar may be negatively impacting these control systems, therefore, the SLSMC has, during the past 18 months, conducted a number of tests to determine the extent of this impact. The results of these tests have shown that radar set on a short range of three nautical miles or less has no impact on lock / bridge operating control systems, therefore, vessels are only permitted to use radar set on a short range of three nautical miles or less when transiting the Welland Canal. Radar is not to be set on a range greater than three nautical miles as this may cause control systems to malfunction resulting in potential delays.

SLSMC Traffic Control personnel will confirm with each vessel at the inbound piers that vessel radar has been set on a short range of three nautical miles or less.

Your cooperation in this matter is greatly appreciated.

Glenn Rutherford
Acting Senior Coordinator, Canal Services

St. Catharines, Ontario
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