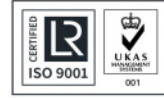


THIS REPORT MUST BE POSTED ON BRIDGE WHILE IN SEAWAY WATERS



**The Great Lakes – St. Lawrence Seaway System
Seaway Ship Inspection Report**



For Seaway Ship Inspector use only	Inspection Type:		
	Enhanced Ship Inspection <input type="checkbox"/> Foreign Ship Self Inspection <input type="checkbox"/> Inland Ship Self Inspection <input type="checkbox"/>		
	Transit Approval		PC Number:
	Upbound <input type="checkbox"/>	Season <input type="checkbox"/>	Date next ESI required:
	Down bound <input type="checkbox"/>	Two Seasons <input type="checkbox"/>	
	Round Trip <input type="checkbox"/>		

For guidance, please consult the "Instructions & Guidelines to Shipmasters for completing the Seaway Ship Inspection Report"

1. GENERAL INFORMATION

Ship Name:	Ex Name(s):	IMO No.:	Registry/Flag state:
Ship Type:	GRT:	Classification Society:	
Owner/Operator:		Pre-clearance Agent:	
Master's Name:	Ship Cell Phone:	Ship's V-SAT Phone:	Ship's Email:

2. TRANSIT INFORMATION *(Section 2 is for foreign ship self-inspection only)*

ETA Seaway:	Last Foreign Port of Call:	Great Lakes Ports of Call:	Present Cargo:
Drafts @ arrival to Seaway: Port (M) - FWD: MID: AFT:	Type of Deck Cargo:	Height of Deck Cargo:	Air Draft:
Starboard (M) - FWD: MID: AFT:			

3. SHIP'S CONTRUCTION & PARTICULARS

Date of next scheduled dry docking:	Required drafts to achieve 100% immersion of bow thruster & propeller, and for air draft ≤ 35.5m FWD: AFT:		
<i>The remainder of section 3 for Seaway Ship Inspector use only</i>			
OAL: M	LBP: M	Beam: M	Moulded Depth: M
Bulbous Bow: <input checked="" type="checkbox"/>	Shipyard:	Hull Number:	Year of Construction:
Ice Class:	Main Engine – Type:	Main Engine – Number:	Main Engine – Rated Power:
Masts Height above keel Distance from perpendicular	FWD Mast	MID Mast	AFT Mast
	M	M	M
	M FWD/AFT	M FWD/AFT	M FWD/AFT
Block Diagram Height above keel Distance from perpendicular Distance from ship side	Bridge Wings	FWD Crane	AFT Crane
	M	M	M
	M FWD/AFT	M FWD/AFT	M FWD/AFT
Floodable Cargo Hold <input type="checkbox"/>	FWD: M	AFT: M	
Min Seaway Ballast Drafts – for ship's > 185m OAL transiting the Welland Canal	FWD: M	AFT: M	

4. CERTIFICATES & DOCUMENTATION			
Safe Manning Document ⇒	Minimum Number of Crew as per SMD:	Minimum number of Deck Officers as per SMD:	Minimum number of Engineers as per SMD:
Number of Crew aboard ⇒	Deck Officers:	Engineers:	Crew List – Total Number:
5. DECK – EQUIPMENT CHECKS, VERIFICATIONS & TIE-UP STRATEGY			
Mooring Equipment ⇒	Type of Mooring Winches:	Mooring line Information:	
		Wire or synthetic:	Elongation (synthetic):
		Diameter:	Size of spliced eyes:
		Breaking strain:	
Hand/Heaving lines <input type="checkbox"/>	Type of Fairleads:	Roller Fairleads - Free Turning <input type="checkbox"/>	Type & Size of Fenders:
Protrusions beyond the ship side (other than fenders) <input type="checkbox"/>	If YES, provide details:	Stern Anchor <input type="checkbox"/>	Anchor Buoys <input type="checkbox"/>
Steering Light(s) <input type="checkbox"/>	Draft Marks <input type="checkbox"/>	Fire Control Plan stowed outside of accommodations <input type="checkbox"/>	Oil Tank Vent & Bunkering Station Containment <input type="checkbox"/>
Tie-Up Strategy ⇒	MLO–Self <input type="checkbox"/>	MLO-Third Party <input type="checkbox"/>	MLO–None <input type="checkbox"/>
	Welland Canal–Self <input type="checkbox"/>	Welland Canal–Third Party <input type="checkbox"/>	Welland Canal–None <input type="checkbox"/>
Landing Booms (see attachments) <input type="checkbox"/>	Landing Boom Test Certificates <input type="checkbox"/>	Maintenance Records <input type="checkbox"/>	Crew Training Records <input type="checkbox"/>
Third Party Service Provider Details <i>NOTE 1: Identify ship's tie-up service provider in each region if applicable.</i> <i>NOTE 2: The ship must report any changes to their tie-up strategy &/or service providers to the Seaway.</i>		Service provider for MLO:	Service provider for Welland Canal:
6. BRIDGE			
Gyrocompass Error = <input type="checkbox"/>	Standard/Magnetic Compass <input type="checkbox"/>	Radar(s) No. X-band: <input type="checkbox"/> No. S-band: <input type="checkbox"/>	Echo Sounder <input type="checkbox"/>
CPP Indicator <input type="checkbox"/>	Wrong Way Pitch Alarm (audible & visual) <input type="checkbox"/>	Wrong Way Propeller Alarm (audible & visual) <input type="checkbox"/>	Whistle <input type="checkbox"/>
Telegraph <input type="checkbox"/>	Integrated telegraph/bridge control <input type="checkbox"/>	Shaft RPM indicator <input type="checkbox"/>	Navigation Lights <input type="checkbox"/>
GPS w/SBAS <input type="checkbox"/>	AIS transponder <input type="checkbox"/>	ECDIS Type of Back-Up: <input type="checkbox"/>	ECS <input type="checkbox"/>
Charts & Publications <input type="checkbox"/>	Seaway Handbook Edition: <input type="checkbox"/>	VDR <input type="checkbox"/>	NAVTEX <input type="checkbox"/>
VHF Radios Number: <input type="checkbox"/>	GMDSS <input type="checkbox"/>	Anemometer <input type="checkbox"/>	DIS Initial Transit Checklist submitted <input type="checkbox"/>
Rudder Angle Indicator <input type="checkbox"/>	Steering Type:	Rudder Type:	High Lift (Angle) Rudder <input type="checkbox"/>
Steering Gear Alarms Tests (audible & visual Bridge & ER) <input type="checkbox"/>	Steering Power Loss Alarm <input type="checkbox"/>	Steering Phase Failure Alarm <input type="checkbox"/>	Steering Low Oil Alarm <input type="checkbox"/>
Steering Gear Tests <i>Record time taken to go from 35° to 30° opposite helm</i>	Follow-Up Pump No 1: = seconds	Follow-Up Pump No 2: = seconds	Follow-Up 2 Pumps: = seconds
Rudder will travel from 35° to 35° opposite helm <input type="checkbox"/>		NFU – tested <input type="checkbox"/>	

For Seaway Ship Inspector use only



Maneuvering Information (posted as per Schedule I of the Seaway Handbook)



7. ENGINE ROOM

Bridge/ER Communications <input type="checkbox"/>	Steering Machinery Type:	Emergency Steering Type:	Emergency Steering Test <input type="checkbox"/>
Propeller Type Fixed Blade <input type="checkbox"/> CPP <input type="checkbox"/> Other: _____ <input type="checkbox"/>	Wrong Way Pitch Alarm (audible & visual) <input type="checkbox"/>	Wrong Way Propeller Alarm (audible & visual) <input type="checkbox"/>	Wrong Way Engine Lock <input type="checkbox"/>
Reversible Engine <input type="checkbox"/>	Bow Thruster Rating: Operational <input type="checkbox"/>	Stern Thruster Rating: Operational <input type="checkbox"/>	Oily Water Separator/Filter & Monitor <input type="checkbox"/>
Marine Sanitation Device <input type="checkbox"/>	MSD Type:	MSD Approval:	MSD Capacity :
Starting Air Compressors <input type="checkbox"/>	Starting Air Receivers/Bottles Opened <input type="checkbox"/> Empty of water <input type="checkbox"/>	Bilge Water Holding Tank <input type="checkbox"/>	Bilge Water Holding Tank Capacity:
Ballast Water Treatment System <input type="checkbox"/>	BWTS Type:	BWTS Approval:	BWTS Capacity:
Generators – Number:	Generators – Output Power Rating(s):	Number Required online for Seaway Transit:	Emergency Generator Test <input type="checkbox"/>
Emergency Fire Pump test <input type="checkbox"/>			
EEXI Requirements (MARPOL – Annex VI)	Overridable Engine Power Limitation (EPL) <input type="checkbox"/>	Mechanical EPL <input type="checkbox"/>	Electronic EPL <input type="checkbox"/>
	Overridable Shaft Power Limitation System (SHaPoLi) <input type="checkbox"/>		

8. TRANSIT CONDITIONS & BLOCK DIAGRAM REMARKS (for Seaway Ship Inspector use only)

9. OTHER

Modifications to ship structure since last inspection:

No modifications

Remarks and/or non-conformities:

Inspection Details



Date of Inspection:

Time of Inspection:

Location of Inspection:

Print Name & Signature

Print Name & Signature

Signature

Signature

Master

DPA
(for Inland self-inspection only)

GLS Ship Inspector

SLSMC Ship Inspector

ATTACHMENTS (attach all that apply)

A. Landing Boom Documentation (required for ship's equipped & using landing booms – **submit with report**)

Load test certificates for landing booms (valid for 5 years)

Maintenance Records

Training Records or Certificates

B. DIS Checklist – Initial Transit

DIS equipped & approved ships must submit DIS Checklist prior to first transit of the navigation season

C. Voluntary Inland Ship Ballast Water Management Report

For Inland Ship self-inspection only – **attach to self-inspection report**

D. Mooring Diagram

Seaway Ship Inspector will provide copy of approved mooring diagram during a physical/enhanced ship inspection

Foreign ships email completed report & attachments to inspecteursvm@seaway.ca & vtc@dot.gov

Inland Ships email completed reports and attachments to nrshipinspectors@seaway.ca