

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"/>		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 Port of Call:	Great Lakes Ports of Call:	Present Cargo:
Drafts @ arrival to Seaway: Port (M) - FWD: MID: AFT: Starboard (M) - FWD: MID: AFT:	Type of Deck Cargo:	Height of Deck Cargo:	Air Draft:
Last Dry Dock Date:			

3. SHIP'S CONSTRUCTION & PARTICULARS

The remainder of section 3 for Seaway Ship Inspector use only

OAL: M	LBP: M	Beam: M	Moulded Depth: M
Minimum Seaway Drafts – for Block Diagram & Air Draft Compliance		FWD: M	AFT: M
Bulbous Bow: <input 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 FWD/AFT	M M FWD/AFT	M M FWD/AFT
Block Diagram Height above keel	Bridge Wings	FWD Crane	AFT Crane
Distance from perpendicular	M M FWD/AFT	M M FWD/AFT	M M FWD/AFT
Distance from ship side	M	M	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: Diameter: Breaking strain:	Elongation (synthetic): Size of spliced eyes:
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 connected <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–None <input type="checkbox"/>	
	Welland Canal–Self <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"/>
6. BRIDGE			
Gyrocompass Error = <input type="checkbox"/>	Standard/Magnetic Compass <input type="checkbox"/>	Radar(s) No. X-band: 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) ⇒	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) <input type="checkbox"/>	

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 <input type="checkbox"/> (audible & visual)	Wrong Way Propeller Alarm <input type="checkbox"/> (audible & visual)	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 Management System <input type="checkbox"/>	BWMS Type:	BWMS Approval:	BWMS 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"/>	Oil Mist Detector <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"/>		
	Permanent Power Limitation <input type="checkbox"/>		
	Main Engine De-rated <input type="checkbox"/>		
	Confirmation that maneuvering data has been updated? <input type="checkbox"/>		
	Confirmation that EPL/SHaPoLi will be overridden Seaway waters <input type="checkbox"/>		

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

9. OTHER

No modifications

Modifications to ship structure since last inspection:

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 <i>(for Inland self-inspection only)</i>	GLS Ship Inspector	SLSMC Ship Inspector

ATTACHMENTS (attach all that apply)

A. Landing Boom Documentation (required for ship equipped & using landing booms – submit with report)	Load test certificates for landing booms (valid for 5 years) <input type="checkbox"/>	Maintenance Records <input type="checkbox"/>	Training Records or Certificates <input type="checkbox"/>
B. DIS Checklist – Initial Transit	DIS equipped & approved ships must submit DIS Checklist prior to first transit of the navigation season <input type="checkbox"/>		
C. Voluntary Inland Ship Ballast Water Management Report	For Inland Ship self-inspection only – attach to self-inspection report <input type="checkbox"/>		
D. Mooring Diagram	Seaway Ship Inspector will provide copy of approved mooring diagram during a physical/enhanced ship inspection <input type="checkbox"/>		

Foreign ships email completed report & attachments to inspecteursvm@seaway.ca & vtc@dot.gov
Inland Ships email completed reports and attachments to nrshipinspectors@seaway.ca