



2009 - Notice to Shipping N° 8

MAISONNEUVE REGION MONTRÉAL / LAKE ONTARIO SECTION

Alternate mooring arrangements for vessels with OAL between 130 and 150 metres

As a result of a request from our customers, beginning April 21, 2009, further testing of alternate mooring arrangements will be conducted as follows:

1. Tests using less than four mooring wires for upbound vessels between 130 and 150 metres, at locks 1, 2, 3 and 4.
2. Tests using soft lines for vessels, both upbound and downbound, between 130 and 150 metres, at locks 1, 2, 3, 4 and 7.

Refer to the attached chart for guidance.

Masters/pilots can still request to secure in the lock chambers using four mooring lines.

The Operations Centre will confirm with the vessels meeting the above criteria, whether they wish to secure in the lock chambers with the reduced mooring requirements. This information will then be forwarded to the lock crews before the vessel's arrival at the locks.

An evaluation form has been developed for you comments/evaluation (see attached). Masters/pilots are asked to forward the completed forms as per the instructions outlined on the bottom of the form.

This procedure will be reviewed on an ongoing basis to ensure that it continues to meet the needs of all interested parties.

Your cooperation is greatly appreciated.

Maisonneuve Region
April 21, 2009

MAISONNEUVE REGION
VESSEL CRITERIA FOR ALTERNATE MOORING ARRANGEMENTS

01-Apr-09

UPBOUND LOCKS 1,2,3 & 4

LOCKS:	VESSEL DIMENSIONS:		SECURING		
	LENGTH:	BEAM:	STANDARD	VARIATIONS	
			4 LINES REQ'D	3 LINES USED	2 LINES USED
Upbound - Locks 1,2,3,4	>150m	N/A	YES - Wires only	NO	NO
	130m to 150m	N/A	YES - Wires or Soft Lines (use of soft lines is on a <u>test basis</u> subject to satisfactory performance)	YES - wires or soft lines (use of wires or soft lines is on a <u>test basis</u> subject to satisfactory performance (#2,#1,#4))	NO
	80m to 130m	N/A	YES - Wires or Soft Lines	YES - Wires or Soft lines #2, #1 & #4	NO
	< 80m	N/A	NO	YES - Wires or Soft Lines #2, #4, & #1	YES - If requested Wires or Soft lines #2 & #3

LOCKS:	VESSEL DIMENSIONS		CAST-OFF		
	LENGTH:	BEAM:	STANDARD	VARIATIONS	
			4 LINES USED	3 LINES USED	2 LINES USED
Locks 1, 2, 3, 4	N/A	N/A	GATES CRACK #4 END FULLY OPEN #3, #2 & #1	GATES CRACK #4 END FULLY OPEN #2 & #1	END FULLY OPEN #2 & #3

DOWNBOUND LOCKS 1, 2, 3, 4 & 7 AND UPBOUND LOCK 7

LOCKS:	VESSEL DIMENSIONS		SECURING		
	LENGTH:	BEAM:	STANDARD	VARIATIONS	
			4 LINES REQ'D	3 LINES USED	2 LINES USED
Locks 1, 2, 3, 4: downbound AND Lock 7: upbound & downbound	> 200m	N/A	YES - wires only	NO	NO
	150m to 200m	N/A	YES - wires only	YES - wires only	NO
	130m to 150m	N/A	YES - Wires or Soft Lines (Use of Soft Lines is on a <u>test basis</u> subject to satisfactory performance)	YES - Wires or Soft Lines (Use of Soft Lines is on a <u>test basis</u> subject to satisfactory performance) #2, #4, & #1	NO
	80m to 130m	N/A	YES - Wires or Soft Lines	YES - Wires or Soft Lines #2, #4, #1	NO
	< 80m	N/A	NO	YES- Wires or Soft lines #2, #4 & #1	YES - If requested. Wires or Soft Lines #1 & #4 (locks 1-4) #2 & #3 (lock 7)

NOTE: 1. MASTER/PILOT MAY REQUEST SHORTENING OF LONG LEAD ON ANY MOORING WIRE PRIOR TO LOWERING

DOWNBOUND / OCEAN & LAKER - CAST OFF:

LOCKS:	VESSEL DIMENSIONS		CAST-OFF		
	LENGTH:	BEAM:	STANDARD	VARIATIONS	
			4 LINES USED	3 LINES USED	2 LINES USED
Locks 1, 2, 3, 4	N/A	N/A	GATES CRACK #4 END FULLY OPEN #3, #2 & #1	GATES CRACK #4 END FULLY OPEN #2 & #1	GATES CRACK #4 END FULLY OPEN #1
Lock 7	N/A	N/A	GATES CRACK #4 END FULLY OPEN #3, #2 & #1	GATES CRACK #4 END FULLY OPEN #2 & #1	END FULLY OPEN #3 & #2



The Great lakes-St. Lawrence Seaway System/Voie Maritime-Le réseau Grands Lacs

Form to be completed by Master/Pilot/ *Formulaire à être rempli par le capitaine/pilote*

Ship Name/Nom du navire:

Master's Name/Nom du Capitaine:

Do you prefer using approved soft lines or mooring wires? Explain. / Est-ce que vous préférez utiliser des amarres souples approuvées ou des amarres d'acier dans la Voie Maritime? Expliquer.

Do you think the level of safety using soft lines in the locks is satisfactory? Explain / Est-ce que vous pensez que le niveau de sécurité en utilisant des amarres souples dans les écluses est satisfaisant? Expliquer.

How do you evaluate the condition of your lines? Comment évaluez vous l'état de vos amarres?

Master/Captain:

Date:

Return completed by fax: SLSMC 613-932-5204 or submit to the lock personnel on your downbound trip to the attention of Robert Elliott. Thank you for your time and collaboration./ Retourner par fax # 613-932-5204 ou le donner à un éclusier durant votre transit descendant à l'attention de Robert Elliott. Merci pour votre temps et collaboration.

Or at/ou à: relliott@seaway.ca All comments are appreciated/ Tous vos commentaires seront appréciés