

## Advisory to Shipping No. A-09-2022

March 7, 2022

**TO :** All Shipping Agents, Owners, and Operators

**SUBJECT:** Monthly Canal Operations Summary – FEBRUARY 2022

1. Panama Canal Statistical Summary:

a. Transit Pilot Force .....	256
b. Pilots in Training .....	32
c. Tugs .....	46
d. Locomotives .....	100

2. Traffic Statistics:

	<u>Daily Average</u>	<u>High</u>	<u>Low</u>
Arrivals	35.39	50	23
Oceangoing Transits	37.36	40	35
Canal Waters Time (hours)	47.45	72.08	24.46
In-Transit Time (hours)	11.08	12.52	9.75

Oceangoing Transits:	<u>Total</u>	<u>Daily Average</u>	<u>Percentage</u>
Vessels of less than 91' beam	202	7.21	19.31
Vessels 91' beam to under 107' beam	592	21.14	56.60
Neopanamax Vessels (107' beam and over)	252	9.00	24.09
Total:	1,046	37.36	100.00

Booking Slots:	<u>Available</u>	<u>Used</u>	<u>Percentage</u>
Neopanamax Vessels (107' beam and Over)	224*	200* <sup>1</sup>	89.29
Large Vessels (91' beam to under 107' beam)	364*	351* <sup>1</sup>	96.43
Regular Vessels (less than 91' beam)	168*	156* <sup>1</sup>	92.86
Regular Vessels (up to 300' in length)	0	0	0
Auctioned booking slots	117	83	70.94

\* Does not include additional auctioned booking slots

<sup>1</sup> Includes booked transits only

3. The following page provides the scheduled locks maintenance work and other items of interest to the shipping community.

4. This advisory will be canceled for record purposes on March 31, 2022.

**ORIGINAL SIGNED**

**Ilya R. Espino de Marotta**  
**Deputy Administrator and Vice President**  
**for Operations**

OP, March 7, 2022

Subject: Monthly Canal Operations Summary – FEBRUARY 2022

<b>SCHEDULE OF PANAMAX LOCKS MAINTENANCE OUTAGES</b>							
<b>Dates</b>	<b>Duration</b>	<b>Miraflores</b>	<b>Pedro Miguel</b>	<b>Gatun</b>	<b>Estimated Capacity<sup>a</sup></b>	<b>Expected Booking Condition</b>	<b>Status</b>
February 8 and 9, 2022	5 hours per day		East*		30-32	1.a	Completed
February 15, 2022	5 hours		East*		30-32	1.a	Completed
February 24, 2022	10 hours	East*			25-27	1.a	Completed
March 2, 2022	7 hours	West*			28-30	1.a	Completed
March 7, 2022	4 hours			West*	31-33	1.a	Confirmed
April 4, 2022	4 hours			West*	31-33	1.a	Tentative
April 26, 2022	6 hours			East*	29-31	1.a	Tentative
April 28, 2022	6 hours			East*	29-31	1.a	Tentative
May 8, 2022	12 hours			West*	25-27	1.a	Tentative
May 9, 2022	12 hours			East*	25-27	1.a	Tentative
May 10, 2022	10 days			***	26-28	1.a	Tentative
May 19, 2022	12 hours			West*	25-27	1.a	Tentative
May 20, 2022	12 hours			East*	25-27	1.a	Tentative

<b>SCHEDULE OF NEOPANAMAX LOCKS MAINTENANCE OUTAGES</b>						
<b>Dates</b>	<b>Duration</b>	<b>Agua Clara</b>	<b>Cocolí</b>	<b>Estimated Capacity</b>	<b>Expected Booking Condition</b>	<b>Status</b>
February 24, 2022	4 hours		*	9-10	^^	Completed

<sup>a</sup>The normal transit capacity of the Panamax locks is 34-36 vessels per day, and in the neopanamax locks 9-11 vessels per day, depending on vessel mix, transit restrictions, and other factors. The maximum sustainable capacity of the Panama Canal (panamax and neopanamax locks) is approximately 38-40 vessels per day. This capacity is reduced during locks maintenance work, as indicated in the above table. Consequently, vessels may experience delays in transiting. When the Panama Canal's capacity is expected to be reduced, a corresponding reduction in the number of available reserved transit slots may be ordered by the Canal Authority. Whenever a set of locks requires a major outage of one of its two lanes for dry chamber inspection, miter gate repairs, tow track work or other major maintenance/improvement projects, advantage may be taken to perform simultaneous single lane outages at other locks.

\* In order to perform scheduled maintenance works

\*\* In order to perform scheduled dry chamber works

\*\*\* Culvert outage

^^ No reduction in the number of available booking slots is expected