



AUTORIDAD DEL CANAL DE PANAMÁ
EXECUTIVE VICE PRESIDENCY FOR OPERATIONS

3654 (OPXI)
V. 4-2-2015

ADVISORY TO SHIPPING No. A-25-2018

July 6, 2018

TO : All Shipping Agents, Owners, and Operators

SUBJECT: Monthly Canal Operations Summary – JUNE 2018

1. Panama Canal Statistical Summary:

a. Transit Pilot Force	266
b. Pilots in Training	16
c. Tugs	46
d. Locomotives	100

2. Traffic Statistics:

	<u>Daily Average</u>	<u>High</u>	<u>Low</u>
Arrivals	31.03	39	22
Oceangoing Transits	31.83	37	25
Canal Waters Time (hours)	22.03	29.17	16.64
In-Transit Time (hours)	10.64	13.16	8.67

Oceangoing Transits:	<u>Total</u>	<u>Daily Average</u>	<u>Percentage</u>
Vessels of less than 91' beam	208	6.93	21.78
Vessels 91' beam to under 107' beam	546	18.20	57.17
Neopanamax Vessels (107' beam and over)	201	6.70	21.05
Total:	955	31.83	100.0

Booking Slots:	<u>Available</u>	<u>Used</u>	<u>Percentage</u>
Neopanamax Vessels (107' beam and Over)	240	153	63.75
Large Vessels (91' beam to under 107' beam)	423*	308* ¹	72.81
Regular Vessels (less than 91' beam)	216*	127* ¹	58.80
Regular Vessels (up to 300' in length)	0	0	0.00
Auctioned booking slots	8	1	12.50

* Does not include additional auctioned booking slots

¹ Includes booked transits only

3. The following pages provide the scheduled locks maintenance work, and other items of interest to the shipping community.

4. This advisory will be canceled for record purposes on July 31, 2018.

ORIGINAL SIGNED

Esteban G. Sáenz
Executive Vice President
for Operations

SCHEDULE OF LOCKS MAINTENANCE OUTAGES							
Dates	Duration	Miraflores	Pedro Miguel	Gatun	Estimated Capacity[^]	Expected Booking Condition[^]	Status
9, 10 June 2018	8 hours per day		East/West Lane*		30-32	1.a	Completed
11-18 June 2018	8 days		Center Wall ***		28-30	1.a	Completed
19, 20 June 2018	8 hours per day		East/West Lane*		30-32	1.a	Completed
20 July 2018	8 hours			West Lane*	30-32	1.a	Tentative
23, 24 July	4 hours per day	East Lane*			32-34	1	Tentative
26, 27 July	5 hours per day		West Lane*		32-34	1	Tentative
14-23 August 2018	10 days			West Lane**	22-24	2	Tentative
13-14 September 2018	2 days			East Lane**	22-24	2	Tentative
11, 18 October 2018	4 hours per day	West Lane*			32-34	1	Tentative
12, 19 October 2018	5 hours per day	West Lane*			32-34	1	Tentative

The normal transit capacity of the Panamax locks is 34-36 vessels per day, depending on vessel mix, neopanamax transits, and other factors. 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
- [^] Panamax locks

Expanded Panama Canal Commemorates Two Year Anniversary

In the two years since its inauguration, the Expanded Panama Canal continues to offer record growth across segments and rising trade opportunities around the world

On June 26, 2018, the Panama Canal marked the two-year anniversary of the inauguration of its Canal Expansion, the largest enhancement project in the waterway's 103-year history. To date, the Canal has transited 3,745 Neopanamax vessels, traffic that confirms the route's efficiency and the maritime industry's confidence in the Expanded Canal.

"Two years ago, we pledged to usher in a new era for world commerce," said Panama Canal Administrator Jorge L. Quijano. "Today, as we reflect upon our countless achievements and ever-expanding impact, we proudly reaffirm this commitment to the global maritime community."

The performance of the Expanded Canal's Neopanamax Locks continues to exceed expectations. Over the past two years, the route has recorded notable milestones such as:

- Setting a new monthly tonnage record of 38.1 million tons (PC/UMS) in May 2018, the third such time the waterway has set a monthly tonnage record in the past two years.
- The transit of the Canal's largest cruise ship to date, the Norwegian Bliss, weighing more than 168,000 gross tons and carrying nearly 6,000 passengers.
- Recording year-on-year growth, in terms of number of transits and total cargo volumes.
- The transit of the largest capacity container vessel to-date, the CMA CGM Theodore Roosevelt, with a Total TEU Allowance (TTA) of 14,863.

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Increased experience with the Neopanamax Locks and continued investment into its operations have allowed the waterway to provide additional capacity, flexibility and efficiency to shippers. Such recent offerings include:

- Two additional reservation slots for the Neopanamax Locks, bringing the total number of slots from six (at the time of the inauguration) to eight, and giving shippers greater flexibility and options for booking their desired transit dates.
- An increase in maximum allowable beam for vessels transiting the Neopanamax Locks, accommodating larger vessels and greater tonnage.
- An increase in the maximum allowable draft for transiting the Neopanamax Locks to 15.24 meters (50.0 feet) Tropical Fresh Water (TFW).

The impact of the Neopanamax Locks is demonstrated across all segments, though perhaps in no segment more than LNG, which has emerged as the waterway's fastest growing. In just the past two years, this segment has seen:

- A total of 381 LNG transits since June 26, 2016.
- The transit of three LNG vessels in one day in April 2018.
- Offering one of the eight Neopanamax reservation slots per day to LNG shippers, but transiting two LNG vessels in one day on 14 separate occasions.
- The transit of the first-ever shipment of LNG from the Dominion Cove Point terminal in Maryland to Japan on April 28, 2018.

Moving forward, the Canal's LNG traffic is expected to grow by 50 percent by the end of FY 2018 compared to FY 2017, increasing from 163 to approximately 244 transits, for which the Panama Canal stands ready to receive.

"The Expanded Canal is redrawing global trade routes, in the LNG industry and across segments, as shippers have more opportunity to take advantage of the economies of scale provided with the Neopanamax Locks," said Deputy Administrator Manuel E. Benitez. "Thanks to the careful planning and strategic optimization of our operations, we're confident the Expanded Canal will facilitate further growth in international trade and have a far-reaching impact in communities around the world."

With this anniversary, the Canal also reaffirms its commitment to environmental sustainability, prioritizing water savings and reducing our carbon footprint. In the two years of the Neopanamax Locks' operations, the waterway has recycled 60 percent of the water used per transit and is on track to reduce an estimated 160 million tons of carbon dioxide emissions over the next 10 years.

This week, Deputy Administrator Benitez joins Silvia de Marucci, Executive Manager, Economic Analysis and Market Research Division, in Washington, D.C. for the 27th World Gas Conference. While at the Conference, which is being hosted in the United States for the first time in 30 years, Mr. Benitez and Ms. de Marucci will discuss the landmark two-year anniversary and the waterway's growing relationship with LNG and the energy industry.