

AUTORIDAD DEL CANAL DE PANAMÁ EXECUTIVE VICE PRESIDENCY FOR OPERATIONS

ADVISORY TO SHIPPING No. A-18-2017

June 7, 2017

TO : All Shipping Agents, Owners, and Operators

SUBJECT: Monthly Canal Operations Summary – MAY 2017

1. Panama Canal Statistical Summary:

a.	Transit Pilot Force	9 <u>275</u>
b.	Pilots in Training	<u>6</u>
C.	Tugs	<u>46</u>
d.	Locomotives	100

2. Traffic Statistics:

	Daily Average	<u>High</u>	Low	
Arrivals	31.45	44	21	
Oceangoing Transits	31.94	38	25	
Canal Waters Time (hours)	24.87	41.23	17.11	
In-Transit Time (hours)	11.64	13.37	9.07	
Oceangoing Transits:	<u>Total</u>	Daily Average	<u>Percentage</u>	
Vessels of less than 91´ beam	229	7.39	23.13	
Vessels 91' beam to under 107' beam	591	19.06	59.70	
Neopanamax Vessels (beam107' and over)	170	5.48	17.17	
Total:	990	31.94	100	
Booking Slots:	<u>Available</u>	<u>Used</u>	<u>Percentage</u>	
Neopanamax Vessels (beam 107' and over)	186	155	83.33	
Large Vessels (91' to 107' beam)	465*	326*1	70.11	
Regular Vessels (beam less than 91')	248*	150*1	60.48	
Regular Vessels (up to 300' in length)	0	0	0.00	
Auctioned booking slots	5	0	0.00	

^{*}Does not include additional auctioned booking slots

- 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 June 30, 2017.

ORIGINAL SIGNED

Nicolas A. Solano
Acting Executive Vice President for Operations

¹ Includes booked transits only

Subject: Monthly Canal Operations Summary – MAY 2017

SCHEDULE OF LOCKS MAINTENANCE OUTAGES											
Dates	Days/Hrs.	Miraflores	Pedro Miguel	Gatun	Estimated Capacity [^]	Expected Booking Condition^	Status				
25 May, 31 May 2017	4 hours per day		West Lane∗		32-34	1	Completed				
26 May, 1 June 2017	5 hours per day		West Lane∗		32-34	1	Completed				
12, 13 June 2017	4 hours per day	East Lane *			32-34	1	Confirmed				
19, 29 June 2017	10 hours per day			East Lane *	28-30	1.a	Tentative				
20, 30 June 2017	10 hours per day			West Lane *	28-30	1.a	Tentative				
21-28 June 2017	8 days			Center Wall ***	26-28	1.a	Tentative				
21, 24 June 2017	4 hours per day		East Lane*		26-28	1.a	Tentative				
23, 26 June 2017	5 hours per day		East Lane*		26-28	1.a	Tentative				
13, 14 July 2017	5 hours per day			West Lane *	32-34	1	Tentative				
1-10 August 2017	10 days	East Lane **			22-24	2	Tentative				
5-10 August 2017	6 days			East Lane Sidewall ***	22-24	2	Tentative				
12, 13 September 2017	5 hours per day	East Lane *			32-34	1	Tentative				
15 September 2017	10 hours	East Lane *			28-30	1.a	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.

New Record Set for Largest Capacity Vessel to Transit Expanded Panama Canal

Less than a month after the previous record was set, the Panama Canal welcomed the Neopanamax container vessel *OOCL FRANCE*, making it the largest capacity vessel to transit the Expanded Canal since its inauguration in June 2016.

The OOCL France containership, which measures 366.47 meters in length and 48.23 meters in beam with 13,926 total TEU allowance (TTA), transited from the Pacific to the Atlantic Ocean.

"This trend towards the transit of 13,000 TEU or greater vessels demonstrates the acceptance and trust that the shipping industry has with the service provided by the Expanded Canal," Panama Canal Administrator Jorge L. Quijano said.

^{*} In order to perform scheduled maintenance works

^{**} In order to perform scheduled dry chamber works.

^{***}Culvert outage

[^] Panamax locks

Subject: Monthly Canal Operations Summary – MAY 2017

The previous record was set on May 2nd by the COSCO DEVELOPMENT containership, which measures 366.45 meters in length and 48.26 meters in beam and has a 13,345 TTA.

The OOCL FRANCE is deployed on the new OCEAN Alliance's weekly South Atlantic Express (SAX) service, connecting Asia and U.S. East Coast ports via the Panama Canal. The SAX service is comprised of 11 vessels ranging in size from 11,000 to 13,000 TEUs. OOCL FRANCE is the second vessel in this service to transit through the Expanded Canal after the COSCO DEVELOPMENT earlier this month.

Environmental Efficiency Recognition

As this is OOCL FRANCE'S first transit through the waterway, the Panama Canal honored the vessel with the Green Connection Award in recognition of its commitment to emissions reductions by using the Panama Canal route.

By using the waterway, this vessel helped reduce approximately 5,000 to 26,000 tons of carbon dioxide (CO2) in comparison to alternative routes.

Expanded Canal Performance

To date, a total of 1,360 Neopanamax vessels have transited the Expanded Canal since its inauguration. Of this total, containerships have represented approximately 43.8 percent of traffic, followed by liquefied petroleum gas (LPG) carriers and liquefied natural gas (LNG) carriers, which represent approximately 29 and 8.1 percent, respectively.