

**AUTORIDAD DEL CANAL DE PANAMÁ**  
EXECUTIVE VICE PRESIDENCY FOR OPERATIONS

**ADVISORY TO SHIPPING No. A-20-2015**

July 6, 2015

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

**SUBJECT:** Monthly Canal Operations Summary – JUNE 2015

1. Panama Canal Statistical Summary:

a. Transit Pilot Force .....	<u>286</u>
b. Pilots in Training .....	<u>0</u>
c. Tugs .....	<u>47</u>
d. Locomotives .....	<u>100</u>

2. Traffic Statistics:

	<u>Daily Average</u>	<u>High</u>	<u>Low</u>
Arrivals	32.80	45	20
Oceangoing Transits	33.00	40	20
Canal Waters Time (hours)	24.75	31.78	16.33
In-Transit Time (hours)	11.71	13.75	10.18
Oceangoing Transits:	<u>Total</u>	<u>Daily Average</u>	<u>Percentage</u>
Vessels of less than 91' beam	266	8.87	26.87
Vessels 91' beam and over	724	24.13	73.13
Total:	990	33.00	100
Vessels 100' beam and over	618	20.6	62.42
Vessels 900' length and over	114	3.80	11.52
Booking Slots:	<u>Available</u>	<u>Used</u>	<u>Percentage</u>
Large Vessels (beam 91' and over)	499*	450* <sup>1</sup>	90.18
Regular Vessels (beam less than 91')	236*	163* <sup>1</sup>	69.07
Regular Vessels (up to 300' in length)	1	1	100.00
Auctioned booking slots	19	6	31.58

\*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 July 31, 2015.

**ORIGINAL SIGNED**

Esteban G. Sáenz  
Executive Vice President for Operations

OP, July 6, 2015

Subject: Monthly Canal Operations Summary – JUNE 2015

<b>SCHEDULE OF LOCKS MAINTENANCE OUTAGES</b>						
<b>Dates</b>	<b>Days/Hrs</b>	<b>Miraflores</b>	<b>Pedro Miguel</b>	<b>Gatun</b>	<b>*Estimated Capacity</b>	<b>Status</b>
22-30 September, 2015	9 days		West Lane		22-24	Tentative
24 September, 2015	1 day			East Lane**	22-24	Tentative
26 September, 2015	1 day			East Lane**	22-24	Tentative
28 Sept., 2015	1 day			East Lane**	22-24	Tentative

\*The normal transit capacity of the Panama Canal is 34-36 vessels per day, depending on vessel mix and other factors. This capacity is reduced during locks maintenance work, as indicated in the above table. Consequently, vessels may experience delays in transiting. Normally, during these periods, the Panama Canal Transit Reservation System slots are fully utilized. 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 required maintenance on the northeast entrance.

### **Panama Canal Expansion Moves Ahead with Flooding of New Pacific Locks**

The Panama Canal Authority has taken yet another step forward toward the completion of the Canal Expansion Program as it begins to flood in Cocoli Locks on the Pacific side, following a similar and successful endeavor agua clara locks on the Atlantic side earlier this month. This important step marks the beginning of a deliberate and methodical phase of compliance and operational testing for the project.

"Earlier this month, we reached one of the most important milestones of the program through the filling work of the Atlantic locks; now moving on to the Pacific side, we take great pride in the work done so far and are eager to bring the full program to completion," said Panama Canal Administrator/CEO Jorge L. Quijano.

The intricate flooding process will make use of powerful electric and diesel pumps designed specifically for the job. The electric pumps are expected to provide 30,000 gallons of water per minute each, while an added network of 13 diesel pumps will pump 7,000 gallons of water per minute each, flooding the lower chamber at a rate of nine inches per hour.

The flooding and subsequent testing of the new Pacific locks is expected to be complete within approximately 90 days.

Among their features, each lock complex includes three chambers, nine water-saving basins with a flooding and emptying side system and rolling gates.

As of the end of May, the overall Expansion Program of the Panama Canal stood at 89.8 percent complete.