

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

**ADVISORY TO SHIPPING No. A-24-2014**

November 6, 2014

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

**SUBJECT: Monthly Canal Operations Summary – OCTOBER 2014**

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	<u>33.71</u>	<u>52</u>	<u>24</u>
Oceangoing Transits	<u>34.29</u>	<u>39</u>	<u>29</u>
Canal Waters Time (hours)	<u>32.51</u>	<u>41.72</u>	<u>24.87</u>
In-Transit Time (hours)	<u>12.58</u>	<u>16.00</u>	<u>11.00</u>

Oceangoing Transits:	<u>Total</u>	<u>Daily Average</u>	<u>Percentage</u>
Vessels of less than 91' beam	<u>252</u>	<u>8.13</u>	<u>23.71</u>
Vessels 91' beam and over	<u>811</u>	<u>26.16</u>	<u>76.29</u>
Total:	<u>1063</u>	<u>34.29</u>	<u>100</u>
Vessels 100' beam and over	<u>715</u>	<u>23.06</u>	<u>67.26</u>
Vessels 900' length and over	<u>126</u>	<u>4.06</u>	<u>11.68</u>

Booking Slots:	<u>Available</u>	<u>Used</u>	<u>Percentage</u>
Large Vessels (beam 91' and over)	<u>527*</u>	<u>472*<sup>1</sup></u>	<u>89.56</u>
Regular Vessels (beam less than 91')	<u>248*</u>	<u>118*<sup>1</sup></u>	<u>47.58</u>
Regular Vessels (up to 300' in length)	<u>0</u>	<u>0</u>	<u>0.00</u>
Auctioned booking slots	<u>12</u>	<u>3</u>	<u>25.00</u>

\*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 November 30, 2014.

**ORIGINAL SIGNED**

Noris E. Lopez  
Acting Executive Vice President for Operations

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

3654 (OPXI)  
v. 28-01-2011

OP, November 6, 2014

Subject: Monthly Canal Operations Summary – OCTOBER 2014

<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>
November 14, 2014	10 hrs.			East Lane	32-34	Confirmed
November 21, 2014	10 hrs.			East Lane	32-34	Confirmed
July 20-30, 2015	10 days		West Lane		24-26	Tentative

<sup>1</sup>The actual transit capacity may vary from day to day and will depend on vessel mix, transit restrictions and type of maintenance work being performed. Normally, during periods of reduced transit capacity, a corresponding reduction in the number of available reserved transit slots is ordered by the Authority. During these periods, non-booked vessels may experience delays in transiting. Whenever a set of locks requires an outage of one of its two lanes, advantage may be taken by performing simultaneous work at other locks.

### **Panama Canal Receives Last Tugboat of New Fleet**

The Panama Canal received the tug Cerro Ancon on October 9, 2014, the last of the 14 tractor tugs of its new fleet named after geographical landmarks in Panama. These new tugboats with a bollard pull of 80 tons will allow the Canal to offer a more efficient service to global shipping industry and strengthen the waterway's capacity for the operation of the Third Set of Locks.

The tugboats have been gradually arriving to Panama from Spain since June 2013. Astilleros Armon, S.A., a Spanish ship-building company, was awarded the contract in September 2011. The tender was opened to wide competition with the participation of 20 companies from South America, Europe and Asia.

The Panama Canal now has a fleet of 46 tugboats to handle the operational demands of the current and expanded Canal, as well as to assist Post-Panamax vessels when transiting through the new locks.