



3654 (OPXI)  
v. 3-2-2011

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

**ADVISORY TO SHIPPING No. A-27-2012**

November 6, 2012

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

**SUBJECT: Monthly Canal Operations Summary – October 2012**

1. Panama Canal Statistical Summary:

a. Transit Pilot Force .....	<u>297</u>
b. Pilots in Training .....	<u>0</u>
c. Tugs .....	<u>32</u>
d. Locomotives .....	<u>100</u>

2. Traffic Statistics:

	<u>Daily Average</u>	<u>High</u>	<u>Low</u>
Arrivals	34.48	49	20
Oceangoing Transits	34.55	40	24
Canal Waters Time (hours)	24.40	39.12	18.09
In-Transit Time (hours)	11.23	13.26	9.72

Oceangoing Transits:	<u>Total</u>	<u>Daily Average</u>	<u>Percentage</u>
Vessels of less than 91' beam	316	10.19	29.51
Vessels 91' beam and over	755	24.35	70.49
Total:	1071	34.55	100
Vessels 100' beam and over	655	21.16	61.25
Vessels 900' length and over	156	5.03	14.57

Booking Slots:	<u>Available</u>	<u>Used</u>	<u>Percentage</u>
Large Vessels (beam 91' and over)	527*	311* <sup>1</sup>	59.01
Regular Vessels (beam less than 91')	248*	91* <sup>1</sup>	36.69
Regular Vessels (up to 300' in length)	0	0	0
Auctioned booking slots	0	0	0

\*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, 2012.

**ORIGINAL SIGNED**

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Esteban G. Sáenz  
Executive Vice President for Operations

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

3654 (OPXI)  
v. 28-01-2011

OP, November 6, 2012

Subject: Monthly Canal Operations Summary – OCTOBER 2012

<i>SCHEDULE OF LOCKS MAINTENANCE OUTAGES FOR FY-2013</i>						
Dates	Days	Miraflores	Pedro Miguel	Gatun	Estimated Transit Capacity <sup>1</sup>	Status
March 12, 2013	0.5			East Lane	32-34	Tentative
March 14, 2013	0.5			East Lane	32-34	Tentative
April 2, 2013	1			West Lane	23-25	Tentative
April 4, 2013	1			West Lane	23-25	Tentative
July 8-19, 2013	12	Centerwall Culvert			30-32	Tentative
August 19-28, 2013	10	Centerwall Culvert			30-32	Tentative
August 20, 2013	0.5			West Lane	32-34	Tentative
August 22, 2013	0.5			West Lane	32-34	Tentative
September 17, 2013	0.5			West Lane	32-34	Tentative
September 20, 2013	0.5			West Lane	32-34	Tentative

<sup>1</sup>The normal transit capacity of the Panama Canal is 38-40 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 of this requirement to perform simultaneous single lane outages for additional maintenance at other locks.

**PANAMA CANAL SETS NEW TONNAGE RECORD**

The Panama Canal set a mark in its history as it reached a new tonnage record of 333.7 million Panama Canal tons (PC/UMS) during fiscal year 2012, which concluded September 30<sup>th</sup>. This achievement highlights the value of Panama and its significance as a link in the chain of global trade.

"This milestone attests to the reliable and continuous service offered by the Canal, which is supported by a workforce of 10,000 men and women. The Panama Canal works tirelessly to provide its customers with first-rate service, including new products and services in response to their evolving shipping and maritime needs," said Panama Canal Authority Administrator/CEO Jorge Luis Quijano.

Preliminary figures show that the Panama Canal closed Fiscal Year 2012 with 333.7 million Panama Canal tons (PC/UMS). This figure represents an increase of 11.6 million Panama Canal tons or 3.6 percent compared to the 322.1 million tons registered last year. (Under PC/UMS, a mathematical formula is applied to the vessel's total volume or cargo carrying capacity).

PC/UMS tonnage during the most recent fiscal years of the Panama Canal: The Panama Canal's fiscal year runs from October 1 to September 30.

FY	PC/UMS (in millions)
2002	235.1
2003	242.7
2004	266.9
2005	279.3
2006	297.8
2007	312.9
2008	309.6
2009	299.1
2010	300.8
2011	322.1
2012	333.7

During Fiscal Year 2012, Canal Waters Time (CWT) averaged 25.66 hours. The top market segments during this fiscal year were full container vessels with 119.8 million Panama Canal tons, followed by dry bulk carriers, 83.4 million Panama Canal tons and tankers at 51.6 million Panama Canal tons.