

PANAMA CANAL AUTHORITY

OFFICIAL TARIFF

Item No. 1500.0000

Part I

MARINE SERVICES

ITEM	SYMBOL	EFFECTIVE	DESCRIPTION	TARIFF
1500.0000			<b>FRESH WATER SURCHARGE</b>	
			<b>Fixed portion of the fresh water surcharge</b>	
1500.0001	AR	15-Feb-20	Vessels over 38.1 meters (125 feet) in LOA, up to 60.96 meters (200 feet) -----	\$ 2,500.00
1500.0002	AR	15-Feb-20	Vessels over 60.96 meters (200 feet ) in LOA, up to 91.44 meters (300 feet) -----	\$ 5,000.00
1500.0003	AR	15-Feb-20	Vessels over 91.44 meters (300 feet) in LOA -----	\$ 10,000.00
1500.0100	MR-	01-Oct-23	<p><b>Variable portion of the fresh water surcharge:</b> applicable to vessels with a LOA greater than 38.1 meters (125 feet). The variable portion is derived from a sigmoidal function, as a percentage (%) and an independent variable (x) which pertains to the official depth level of Gatun Lake using the day prior to the transit, which is published in the Panama Canal website. The resulting percentage can vary between 0% and 10% and is applied to the total tolls of the vessel (including the fixed and variable tolls portions in those cases where the tolls structure includes those components). The percentage applicable to each vessel is directly related to the level of Gatun Lake.</p> $f(x) = \frac{0.10}{1+e^{0.6(x-79)}}$	<p><i>The variable amount to be charged is the percentage obtained in the function times the total tolls of the vessel (including the fixed and variable components of such tolls when applicable)</i></p>