

PANAMA CANAL

AMERICAN BUREAU OF SHIPPING

PC/UMS DOCUMENTATION OF TOTAL VOLUME

Name of Ship: WHITTIER PROVIDER

Nationality	:	United States of America	Length Overall	:	128.02 m
Signal Letters	:		Extreme Breadth	:	30.50 m
Type of Power	:	BARGE	ITC(69) Length	:	121.29 m
Type of Vessel	:	BARGE	ITC(69) Breadth	:	30.48 m
IMO/Lloyds R. No.	:		ITC(69) Depth	:	7.32 m
Year Built	:	2001	ITC(69) Gross	:	6927=(UMS)
Keel Laid	:	2001	ITC(69) Net	:	2078=(UMS)
No. of Passengers	:	NONE	* Containers above deck	:	NONE

Based upon the rules of measurement for the Panama Canal as specified in 35 Code of Federal Regulations section 135 or the International Tonnage Convention of 1969 this vessel has been measured and assigned the following Total Volume in cubic meters:

***** 24083.23 *****

Based upon a vessel tonnage of 5873 calculated with the above volume and an above deck container tonnage of 0, the PC/UMS Net Tonnage equates to: ... 5873

Bunker fuel for BALLAST RATE limited to: 0 MT

K4 factor (6 decimals) 0.243868

K5 factor (6 decimals) 0.000000

This certifies that the above named vessel has been measured in accordance with the Rules for Measurement of Vessels for the Panama Canal, and that the particulars of tonnage contained on this Certificate are correct.

Issued by: ABS AMERICAS, at HOUSTON, TEXAS, U.S.A. on June 18, 2001
(Date)



(Signature)

PRINCIPAL ENGINEER

(Official Position)

SPACES INCLUDED IN TONNAGE

GROSS TONNAGE			NET TONNAGE		
Name of Space	Location (frames)	Length (m)	Name of Space	Location (frames)	Length (m)
UNDERDECK & FOC'SLE DIESEL GENERATOR RM	1-2	2.43			

NUMBER OF PASSENGERS (Regulation 4(1))	
Number of passengers in cabins with not more than 8 berths:	0
Number of other passengers:	0

EXCLUDED SPACES
(Regulation 2(5))

An asterisk (*) should be added to those spaces listed above which comprise both enclosed and excluded spaces.

MOULDED DRAUGHT (Regulation 4(2))	
Paragraph (a)	5.51 m

Date and place of original measurement: **June 18, 2001 - Houston, TX**

Date and place of last previous measurement:

REMARKS:

Overall length as defined under 46 CFR 69 Subpart E is 128.02 m (420.0 ft).
Vessel built by GUNDERSON MARINE, INC., PORTLAND, OR.. Hull number is 57.

PANAMA CANAL COMMISSION

This Panama Canal Tonnage Certificate must be presented to the Panama Canal Commission Boarding Officer on the vessel's arrival at the Panama Canal. The following information from this certificate should be communicated to the Panama Canal Admeasurement Division in the vessel's E.T.A. message to insure prompt attention: Panama Canal gross and net tonnage from this certificate, the date it was issued by the American Bureau of Shipping, Houston, Texas U.S.A.

The following documents should be ready for inspection upon arrival at the Canal:

1. National register
2. International Loadline Certificate
3. International Tonnage Certificate
4. Panama Canal Tonnage Certificate

Additionally, this Panama Canal Tonnage Certificate and the following plans should be provided to the Panama Canal Commission:

1. General Arrangement Plan
2. Capacity Plan
3. Engine Room Plan
4. Midship Section Plan
5. Tank Sounding Tables for L.O. and F.O. Tank
6. Lines Plan (if available)

The tonnage certificate will be retained by the Panama Canal Commission and a permanent certificate will be delivered to the vessel on a subsequent transit. The plans will be returned to the vessel via its agent after the Panama Canal tonnage are certified.

These measures will enable the Panama Canal Admeasurer to complete his inspection of your vessel expeditiously.