



Certificate Number:
A060322N

UNITED STATES OF AMERICA

AMERICAN BUREAU OF SHIPPING

TONNAGE CERTIFICATE

GENERAL INFORMATION

Vessel Name GYRE	Vessel Number -	Vessel Type OCEANOGRAPHIC RESEARCH VESSEL
Builder HALTER MARINE SERVICES, INC.	Hull Number 375	Propulsion <input checked="" type="checkbox"/> Self-Propelled <input type="checkbox"/> Non-Self-Propelled
Where Built NEW ORLEANS, LA	Date Keel Laid / Altered 1973 / 1984	

MAIN DIMENSIONS

Definition Used	Registered Dimension	Length		Breadth		Depth	
Convention	X	50.46 m	165.6 ft	10.97 m	36.0 ft	4.57 m	15.0 ft
Overall		54.71 m	179.5 ft	m	ft	m	ft
Pre - 1990		m	ft	m	ft	m	ft

TONNAGES

Measurement System	46 CFR 69 Subpart	Gross Tonnage	Net Tonnage
CONVENTION	B	798 GT ITC	239 NT ITC
REGULATORY	C	291 GRT	197 NRT

I CERTIFY that I am duly authorized by the United States Government to issue this certificate:

(SEAL)

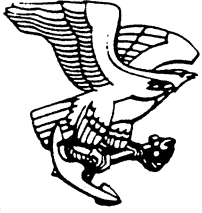
Issuing Officer: **M. TREDER**
Principal Engineer

Issued At: **Houston, TX**
Date: **May 3, 2006**

CONVENTION MEASUREMENT SYSTEM INFORMATION

ENCLOSED SPACES			CARGO SPACES		
Name of Space	Location	Length (m)	Name of Space	Location	Length (m)
UNDERDECK*	-----	-----			
FOC'SLE & EXTENSION*	F.E.- FR 62 1/2	38.10			
R.H. 2ND TIER FWD	FR 15-36	12.73			
R.H. 2ND TIER AFT	FR 38-61	14.02			
R.H. 3RD TIER	FR 17-26	5.33			
STACKS P/S	FR 32-36	2.44 EA.			
			NUMBER OF PASSENGERS		
			Number of passengers in cabins with not more than 8 berths:		0
			Number of other passengers:		0
EXCLUDED SPACES			MOLDED DRAFT		
UNDERDECK BOWTHRUSTER					
FOC'SLE STAIRS P/S					
An asterisk (*) should be added to those spaces listed above which comprise both enclosed and excluded spaces.			3.51 m 11.5 ft		
MEASUREMENT HISTORY:					
Date and place of original measurement:		November 15, 1973 - New Orleans, LA			
Date and place of last previous remeasurement:		May 3, 2006 - Houston, TX			
REMARKS:					
Certificate reissued to reflect readmeasurement of U.S. Regulatory Tonnage.					
IMO number is 7318999.					

Certificate Number:
A0600931-2



International Tonnage Certificate (1969)

Issued under the provisions of the
International Convention on Tonnage Measurement of Ships, 1969,
under the authority of the Government of the

UNITED STATES OF AMERICA

for which the Convention came into force on February 10, 1983, by

AMERICAN BUREAU OF SHIPPING

Name of Ship	Distinctive Number or Letters	Port of Registry	* Date
GYRE	IMO 7318999	GALVESTON, TX.	1984

* Date on which the keel was laid or the ship was at a similar state of construction (Article 2(6)), or date on which ship underwent alterations or modifications of a major character (Article 3(2)(b)), as appropriate.

MAIN DIMENSIONS

Length (Article 2(8))	Breadth (Regulation 2(3))	Molded Depth amidships to Upper Deck (Regulation 2(2))
50.46 m (165.6 ft)	10.97 m (36.0 ft)	4.57 m (15.0 ft)

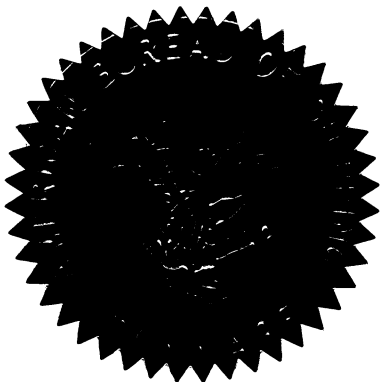
THE TONNAGES OF THE SHIP ARE:

GROSS TONNAGE 798
NET TONNAGE 239

The Government of the United States of America certifies that the tonnages of this ship have been determined in accordance with the provisions of the International Convention on Tonnage Measurement of Ships, 1969.

Issued at Houston, TX

Date issued May 3, 2006



The undersigned declares that he is duly authorized
by the United States Government to issue this certificate.

M. TREDER
Principal Engineer

Issuing Officer

SPACES INCLUDED IN TONNAGE

GROSS TONNAGE			NET TONNAGE		
Name of Space	Location	Length (m)	Name of Space	Location	Length (m)
UNDERDECK*	----	----			
FOC'SLE & EXTENSION*	F.E.- FR 62 1/2	38.10			
R.H. 2ND TIER FWD	FR 15-36	12.73			
R.H. 2ND TIER AFT	FR 38-61	14.02			
R.H. 3RD TIER	FR 17-26	5.33			
STACKS P/S	FR 32-36	2.44 EA.			
			NUMBER OF PASSENGERS (Regulation 4(1))		
			Number of passengers in cabins with not more than 8 berths:	0	
			Number of other passengers:	0	
			MOULDED DRAUGHT (Regulation 4(2))		
			3.51 m		
EXCLUDED SPACES (Regulation 2(5)) UNDERDECK BOWTHRUSTER FOC'SLE STAIRS P/S An asterisk (*) should be added to those spaces listed above which comprise both enclosed and excluded spaces.					
Date and place of original measurement:			February 7, 2006 - Houston, TX		
Date and place of last previous remeasurement:					
REMARKS:					
Overall length as defined under 46 CFR 69 Subpart E is 54.71 m (179.5 ft).					
Vessel built by HALTER MARINE SERVICES, INC., NEW ORLEANS, LA. Hull number is 375.					
Certificate reissued to reflect Interim Scheme remarks.					
The ship is additionally measured according to IMO Resolution A.494(XII) and A.541(13).					
The GROSS TONNAGE according to the measurement system previously in force to the measurement system of the International Convention on Tonnage Measurement of Ships, 1969, is 291 RT, according to the regulations of the United States of America.					