

3080
Exhibit No. _____
Worldwide Court
Reporters, Inc.

06 March 03
Inad

QA ES

X

INVOICE REQUEST FORM

Work Order Number	330064	Project Number	1180791	Report Number	MC330064
Vessel Name	DEEPWATER HORIZON	Class Number	0139290		
First Visit Date	24-Feb-2003	Last Visit Date	27-Feb-2003	Billing Date	03-Mar-2003

Billing Customer Information

Customer Number	195421	Customer Name	TRANSOCEAN OFFSHORE DEEPWATER DRILLING INC.
Address	1311 BROADFIELD SUITE 400	Responsibility Branch	Houston Port
Province, County		Telephone	1-281-877-6344
City, State	Houston, TX	Fax	
Country	United States	Postal Code	77084

Vessel Details

Fee Numeral:	92254.0	Builder ID (Hull Number):	Q339
Flag Name:	Panama	Length (M):	114.0
Port of Registration:	Panama	Vessel Type:	Column Stabilized Unit
Class:	A1, Column Stabilized Drilling Unit, AMS, ACCU, CDS, DPS - 3	Gross Tons:	32588.0
Breadth (M):	78.0	Depth (M):	41.5
Main Engine MCR:	59000.00 (HP)	Aux Generator:	43392.00 (KW)

Service From

Attending Organization	Morgan City Port	Customer W.O./P.O. No.	P90538
Survey Location	era in fourchon @ 0830	Rate of Exchange	1.0

Flag indicators from service agreements

Five Year Fee	No	Master Service Agreement	No
Dual Class	No	Dual Class Society	No

Flag indicators in GEMS

Five Year Fee Flag	No	Master Service Agreement Flag	No
--------------------	----	-------------------------------	----

Services Performed

Name	Description	TC Hours	Bill Hours	Hourly Rate	Tabulated Fee	Currency	PM	Local Amount	5YF / MSA
Administrative Time		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Annual Automation Survey 2		2.00	2.00	0.00	440.00	US	1.10	484.00	No
Annual Hull Survey 2		6.00	6.00	0.00	1110.00	US	1.10	1221.00	No
Annual Iopp Annex I Survey 2		3.00	3.00	0.00	440.00	US	1.10	484.00	No
Annual Load Line Survey 2		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Annual Machinery Survey 2		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Annual Survey - Drilling System 2		3.00	3.00	0.00	1080.00	US	1.10	1188.00	No

0451323724

INVOICE REQUEST FORM

Work Order Number	330064	Project Number	1180791	Report Number	MC330064
Vessel Name	DEEPWATER HORIZON	Class Number			0139290
First Visit Date	24-Feb-2003	Last Visit Date	27-Feb-2003	Billing Date	03-Mar-2003

Services Performed

Name	Description	TC Hours	Bill Hours	Hourly Rate	Tabulated Fee	Currency	PM	Local Amount	SYF / MSA
Annual Survey - Modu 2		6.00	6.00	0.00	1965.00	US	1.10	2161.50	No
Cargo Gear - Periodical Survey		3.00	3.00	0.00	410.00	US	1.10	451.00	No
Modification Survey		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Other Survey - Class	Annual Dps-3 Survey	2.00	2.00	0.00	405.00	US	1.10	445.50	No
Other Survey - Statutory	Annual Survey Of Four Shipboard Elevators	2.00	2.00	0.00	1100.00	US	1.10	1210.00	No
Rectification Of Outstanding Deficiencies		1.00	1.00	0.00	135.00	US	1.00	135.00	No
Rectification Of Outstanding Recommendations		1.00	1.00	0.00	135.00	US	1.00	135.00	No
Travel Time		0.00	0.00	0.00	0.00	US	1.00	0.00	No

Additional Fees

Name	Description	TC Hours	Bill Hours	Hourly Rate	Tabulated Fee	Currency	PM	Local Amount	SYF / MSA
Additional Time To Complete Surveys		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Certificate Charges	Ilo Cert. And Modu Cert. 200.0 55.00	0.00	0.00	0.00	255.00	US	1.00	255.00	No
Flag Administration Charges	Ilo = 100.00 Modu = 90.00	0.00	0.00	0.00	190.00	US	1.00	190.00	No
Riding Ship Weekday		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Riding Ship Weekend		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Rs Special1		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Rs Special2		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Saf Special 1		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Saf Special 2		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Saf Weekday		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Saf Weekend		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Standby/Offshore Hrs	24 Feb. 0700 To 0800, 1700 To 2400 25 Feb. 0001 To 0800, 1700 To 2400 26 Feb. 0001 To 0800, 1700 To 2400 27 Feb. 0001 To 0800	46.00	46.00	22.00	0.00	US	1.25	1265.00	No

INVOICE REQUEST FORM

Work Order Number	330064	Project Number	1180791	Report Number	MC330064
Vessel Name	DEEPWATER HORIZON		Class Number	0139290	
First Visit Date	24-Feb-2003	Last Visit Date	27-Feb-2003	Billing Date	03-Mar-2003

Additional Fees

Name	Description	TC Hours	Bill Hours	Hourly Rate	Tabulated Fee	Currency	PM	Local Amount	SYF / MSA
Technical Fees		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Travel Weekday		0.00	0.00	0.00	0.00	US	1.00	0.00	No
Travel Weekend		0.00	0.00	0.00	0.00	US	1.00	0.00	No

Expenses

Name	Description	TC Hours	Bill Hours	Hourly Rate	Tabulated Fee	Currency	PM	Local Amount	SYF / MSA
Air Fare/Train		0.00	0.00	0.00	0.00	Local	1.00	0.00	No
Hotel		0.00	0.00	0.00	0.00	Local	1.00	0.00	No
Meals		0.00	0.00	0.00	0.00	Local	1.00	0.00	No
Mileage		0.00	0.00	0.00	0.00	Local	1.00	0.00	No
Phone/Fax/Courier		0.00	0.00	0.00	0.00	Local	1.00	0.00	No
Port Office Administration		0.00	0.00	0.00	35.00	US	1.00	35.00	No
Rental Car/Parking/Tolls/Etc		0.00	0.00	0.00	0.00	Local	1.00	0.00	No
Transportation		0.00	0.00	0.00	65.00	US	1.00	65.00	No

Total Fee For Service	7915.00
Total Additional Fees	1710.00
Total Expense	100.00
Total Fee in USD (United States)	9725.00

Previously Billed Amount

Total Billed To Date	0.00
----------------------	------

Review and Approval

Sign-Off By	Haynie, William M.	Employee ID	536	Sign-Off Date	03-Mar-2003
Reviewed By	Larsen, Kurt Alan	Employee ID	93	Review Date	03-Mar-2003

IRF Comments

ILO fees collected on behalf of ABS Balboa Panama to be credited to Branch 300/00 - 200.00 ILO cert. + 100.00 admin.

ABS AMERICAS

OVERTIME (SPECIAL ATTENDANCE) AUTHORIZATION FORM

TO BE ATTACHED TO SURVEYOR'S WEEKLY TIMESHEET

DATE: 27 FEB 03 PORT: Morgan City, La

NAME OF VESSEL AND/OR FACILITY BEING ATTENDED:

DEEPWATER HorizonPROJECT NO. 1180791 ABSID NO.: 0139290

TIME OF ATTENDANCE (Includes Time and Travel outside of normal working hours.):

24 FEB - 03	0700 - 0800, 1700 - 2400	8	Standby
25 FEB - 03	0001 - 0800, 1700 - 2400	15	"
26 FEB - 03	0001 - 0800, 1700 - 2400	15	"
27 FEB - 03	0001 - 0800	8	"

(46)

*AUTHORIZED SIGNATURE:

Michael Mayall

TITLE:

Captain

DATE:

2/27/03

Deepwater Horizon
Official Number 29273-PEXT
Gross Tonnage 32,588
Horsepower 59,460
Panama

*NOTE:

AUTHORIZATION SIGNATURE MUST BE OBTAINED FROM SOMEONE WITH APPROVAL AUTHORITY (I.E., VESSEL'S MASTER, CHIEF ENGINEER, SHIP'S SUPERINTENDENT, RIG TOOL PUSHER, PLANT/S.Y. Q.C. MANAGER, ETC.)

SPECIAL ATTENDANCE CHARGES ARE APPLICABLE WHEN THE ATTENDANCE OF A SURVEYOR IS REQUIRED TO SUIT THE CONVENIENCE OF AND SPECIALLY REQUESTED BY CLIENT AND/OR THEIR REPRESENTATIVE OUTSIDE OF NORMAL WORKING HOURS.

SIGNED:

William Harper
SURVEYOR

REPORT NUMBER (OPTIONAL):

MC 330064

ABSDWH003271



AMERICAN BUREAU OF SHIPPING

CLASS SURVEY REPORT

Vessel Name	DEEPWATER HORIZON	Class Number	0139290
Attending Office	Morgan City, LA	Report Number	MC330064
First Visit Date	24-Feb-2003	Last Visit Date	27-Feb-2003

THIS IS TO CERTIFY that the undersigned surveyor(s) to this Bureau, did at the request of the Owners representative attend the Column Stabilized Unit DEEPWATER HORIZON, of Port Panama, Panama, Class Number 0139290, IMO Number 8764597, on 24-Feb-2003 as the vessel lay afloat, in order to carry out the survey(s) noted below.

Report	Survey Description	Status	Outstanding	Checksheets*
MC330064_A	Rectification of Outstanding Recommendations	Completed	No	Yes
MC330064_B	Annual Survey - Drilling System 2	Completed	No	Yes
MC330064_C	Annual Machinery Survey 2	Completed	No	Yes
MC330064_D	Annual Hull Survey 2	Completed	No	Yes
MC330064_E	Annual Automation Survey 2	Completed	No	Yes
MC330064_L	Other Survey - Class - Annual DPS-3 Survey	Completed	No	Yes
MC330064_M	Modification Survey	Completed	No	Yes

Certificate Description	Issue Date	Expiry Date	Term	Status
Class Certificate	26-Apr-2001	28-Feb-2006	Full Term	Annual Endorsement On 02-Mar-2003

Closing Paragraph

It is recommended that this vessel be retained as classed with this Bureau.

Surveyor(s) to THE AMERICAN BUREAU OF SHIPPING

W. Haynie
Haynie, William M.

REVIEWED BY

Kurt A. Larsen
Larsen, Kurt Allen

Date : 03-Mar-2003 Port : Morgan City Port

*Total Pages Including Checksheets: Page 1 of 104 (internal ABS distribution only)

NOTE : This report evidences that the survey reported herein was carried out in compliance with one or more of the Rules, guides, standards or other criteria of the American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This Report is a representation only that the vessel, structure, item or material equipment, machinery or any other item covered by this Report has been examined for compliance with, or has met one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping. The validity, applicability and interpretation of this Report is governed by the Rules and standards of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this Report or in any notation made in contemplation of this Report shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.

VESSEL

DEEPWATER HORIZON

SID 0139290

Associated REPORT NO. MC330064

DATE 27 FEBRUARY 2003

	Rule	YES	NO	N/A
c. Self priming arrangements for the emergency fire pump was confirmed in satisfactory maintained condition and was operationally tested, if possible.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Verification that fire hoses, nozzles, applicators and spanners are in good working condition and situated at their respective locations.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e. Verification that all semi-portable and portable fire extinguishers are in their stowed positions, checking for evidence of proper maintenance and servicing, conducting random check for evidence of discharged containers.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e.f. Confirmation was made that Fire Control Plans, where required, are properly posted.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f.g. Confirmation was made that the International Shore Connection is provided.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
h. Examination of fixed fire-fighting system controls, piping, instructions and marking, checking for evidence of proper maintenance and servicing, including date of last systems tests.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Examination as far as possible and testing as feasible of fire and/or smoke detection system(s).		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Verification, as far as practicable, that the remote controls for stopping fans and machinery and shutting off fuel supplies in machinery spaces are in working order.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Verification that the fireman's outfits are complete and in good condition.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. The closing arrangements of funnel annular spaces, skylights, doorways, and tunnels was examined and found satisfactory.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. The closing arrangements of machinery space ventilators was examined and found satisfactory Note: Examination holes are to be provided or ventilation ducts to be open as necessary to verify satisfactory condition and operation of the dampers.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. For tankers, an external examination of piping and cutout valves of cargo tank and cargo pump room fixed fire-fighting system.		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
o. For tankers, confirmation that the deck foam system is in operating condition.		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
18. The anchor handling equipment (windlass or winch) was examined and considered satisfactory.	(7-6-2/1.1.9)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
19. For tankers, an examination was made of the bow or stern loading and unloading piping including, welded joints identification, means of segregation from the cargo main line, closing arrangement of the loading/unloading connection, draining and leak detection arrangements and spill containment as fitted. Means of communications between the cargo control room and the loading/unloading connection was tested and all found satisfactory.	(7-6-2/1.3.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional Requirements

20. Where vessel's class is shown as APS or DPS or PAS was the thrusters and Dynamic Positioning System Equipment generally examined, tested including alarms as provided, and found satisfactory?	(7-9-6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. VEC notation: The vapor emission control system was examined as noted on the attached ASVEC check sheet and found satisfactory.	(7-9-7/1)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
22. a. Where vessel fitted for helicopter operation, access arrangements, ventilation, and electrical equipment were examined and considered satisfactory.	(7-6-2/1.1.10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Fuel storage and refueling system including tank, pumps, piping, valves, vent, sounding, overflow, spill containment, and remote shutdowns were examined and considered satisfactory.	(7-6-2/1.1.10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
*23. LIQUEFIED GAS CARRIERS: Liquefied gas cargo features were examined as noted on attached ASLNG check sheet and found satisfactory.	(7-6-2/1.3.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
*24. CHEMICAL CARRIERS: Chemical cargo features were examined as noted on attached ASCHEM check sheet and found satisfactory.	(7-6-2/1.3.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
25. INERT GAS SYSTEM: The inert gas features were examined as noted on attached ASIGS check sheet and found satisfactory.	(7-6-2/1.1.12)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

AMS

Annual Machinery Survey, SWZ-002-02-P01-W052

Revision 11

Page 2 of 3

ABSDWH003275

VESSEL

DEEPWATER HORIZON

SID 0139290

Associated REPORT NO. MC330064

DATE 17 FEBRUARY 2003

	Rule	YES	NO	N/A
26. VESSELS WITH SURVEY BASED ON PREVENTIVE MAINTENANCE TECHNIQUES: The effectiveness of the Preventive Maintenance Program was confirmed on attached ASPM check sheet.	(7-6-2/1.1.11)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
27. (ACCOMMODATION BARGES) (FIRE FIGHTING VESSEL) (STAND-BY SERVICE): Supplemental requirements were examined and considered satisfactory.	(check with AHS check sheet)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. If vessel's Machinery is on a Continuous Survey Cycle (CMS), have all due or overdue items been completed or granted an extension? If response is NO, then AMS cannot be credited.		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
29. ACC, ACCU & ABCU notation. The automation and remote control systems were examined as noted on the attached AAS check sheet and found satisfactory	(7-8-1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30. VESSELS WITH CARGO REFRIGERATION SYSTEMS: The Cargo Refrigeration Systems were examined as noted on the attached ARS check sheet and found satisfactory.	(7-1-1)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
31. Was the Class Certificate endorsed for Annual Survey? If all requirements of both the Annual Hull and Annual Machinery surveys are not completed, you cannot endorse the Class Certificate for Annual Surveys		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* See Process Instruction Annual Hull Survey, SWZ-002-02-P01-W051 for Check sheets

Remarks:


WILLIAM HAYNIE Surveyor

AMERICAN BUREAU OF SHIPPING
CHECK SHEET ON ANNUAL HULL CLASS SURVEY
AND ANNUAL LOAD LINE INSPECTION WHEN CARRIED OUT SIMULTANEOUSLY

VESSEL DEEPWATER HORIZON ABSID 0139290

Associated REPORT NO. MC330064 DATE 27 FEBRUARY 2003

	Rule	YES	NO	N/A
1. The weather decks, hull plating and its closing appliances together with watertight penetrations was generally examined as far as practicable and considered satisfactory.	(7-3-2/1.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
The following parts were particularly examined and considered satisfactory.				
a. Protection of Hatch Openings.	(7-3-2/1.1.1)			<input checked="" type="checkbox"/>
1. Confirmation that no unapproved changes have been made to the hatch covers, hatch coamings and their securing and sealing devices since the last survey.	(7-3-2/1.1.1(a))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. The exposed steel hatch covers to confirm structural integrity and weather tightness	(7-3-2/1.1.1(a))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. It was confirmed that there was no areas of extensive wastage of hatch covers and hatch coamings found which required thickness gaugings and renewals.	(7-3-2/1.1.1(a))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Hatches fitted with mechanically operated steel covers, including examination of hatch covers, including all plating and stiffeners; gaskets, gasket retaining channels, compression bars, drain channels, drains (and non-return valves, if fitted); steel to steel contact between cover and coaming, support pads, cleats; and operating systems, including hydraulic cylinders, piping and pumps, link mechanism and bell ranks, wires and chain drives, hydraulic rank and pinion (as fitted).	(7-3-2/1.1.1(b))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Hatches fitted with wooden covers on portable beams or steel pontoon covers including examination of wooden covers and portable beams, carriers or sockets for the portable beams, and their securing devices; steel pontoons, including locator chocks; tarpaulins' cleats, battens and wedges; and hatch securing bars and their securing devices.	(7-3-2/1.1.1(c))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. The hatch coaming plating including deck connection; stiffeners; stays; pads; chocks and brackets.	(7-3-2/1.1.1(d))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Selective operation of all mechanically operated hatch covers including stowage and securing in open condition; proper fit and efficiency of sealing in closed condition; and operational testing of hydraulic and power components, wires, chains, and link drives.	(7-3-2/1.1.1(e))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. The specially approved gasketless hatch cover arrangements.	(7-3-2/1.1.1(f))	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Protection of Other Openings.	(7-3-2/1.1.2)			<input type="checkbox"/>
1. Hatchways, manholes and scuttles in the freeboard deck and superstructure decks.	(7-3-2/1.1.2(a))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Machinery casings, fiddley covers, funnel annular spaces, skylights, companionways and deck houses protecting openings in the freeboard deck or enclosed superstructure decks.	(7-3-2/1.1.2(b))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Portlights together with deadcovers or other openings in the vessel's sides or ends below the freeboard deck or in way of enclosed superstructures.	(7-3-2/1.1.2(c))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. a. Ventilators, air pipes together with flame screens, scuppers and discharges serving spaces on or below the freeboard/weather deck as applicable.	(7-3-2/1.1.2(d))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Airpipe "closure devices" were randomly opened out and their condition found or placed in satisfactory condition.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Watertight bulkheads, bulkhead penetrations, end bulkheads of enclosed superstructures and the operation of any doors in same.	(7-3-2/1.1.2(e))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Watertight doors and closing appliances for all of the above including stiffening, dogs, hinges and gaskets.	(7-3-2/1.1.2(f))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. The proper operation of the watertight doors and closing appliances was confirmed.	(7-3-2/1.1.2(f))	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Freeing ports together with bars, shutters and hinges were examined and considered satisfactory.	(7-3-2/1.1.3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Means of protection for crew, guard rails, bulwarks, lifelines, gangways and deck houses accommodating crew, as fitted were examined, and considered satisfactory.	(7-3-2/1.1.4)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Associated REPORT NO. MC330064

DATE 27 FEBRUARY 2003

	Rule	YES	NO	N/A
4. a. Loading guidance, including loading & unloading sequences and/or stability data were verified on board as applicable.	(7-3-2/1.1.5)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Loading instrument, where accepted/required for classification, was confirmed in working order by use of the approved check conditions, and the user's manual was verified on board.	(7-3-2/1.1.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. It was verified that no alterations to the hull or superstructure(s) have been made that would affect the calculation determining the position of the Load Lines. The freeboard marks were sighted, found plainly visible, or recut and/or painted as required	(7-3-2/1.1.6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Anchors and chain cables, anchor windlass including foundation, prime mover, shafting, wildcats, brakes, controls, and chain stoppers were examined as far as possible and found satisfactory.	(7-3-2/1.1.7)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. No significant changes were found to have been made to the arrangement of structural fire protection. Fire doors, where fitted, were operationally tested and considered satisfactory.	(7-3-2/1.1.8)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Verification that means for escape from accommodation, machinery space, and other spaces are satisfactory	(7-3-2/1.1.8)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Suspect areas of the hull, (locations showing substantial corrosion and/or are considered by the Surveyor to be prone to rapid wastage) including those suspect areas which were identified at previous Special Survey Hull were examined, considered satisfactory and no thickness measurements considered necessary.	(7-3-2/1.1.9)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. SALT WATER BALLAST SPACES (All Vessels)	(7-3-2/1.1.9)			<input checked="" type="checkbox"/>
a. As a consequence of POOR coating condition, where SOFT coating has been applied or NO coating applied, salt water ballast tanks other than double bottom tanks were internally examined, considered satisfactory and no thickness measurements considered necessary.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. As a consequence of POOR coating condition, where SOFT coating has been applied or NO coating applied, in double bottom salt water ballast tanks where substantial corrosion is documented were internally examined, considered satisfactory and no thickness measurements considered necessary		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. For vessels > 15 years, at least three (3) ballast tanks, other than double bottom tanks, in way of spaces designated for the carriage of cargo, where Fair coating conditions were identified at the previous INT or SSH were internally examined.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Peak tanks, where Fair coating conditions were identified at the previous INT or SSH were internally examined		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. GAUGINGS: Hull thickness gaugings were taken as a consequence of this survey, as noted on the attached GRF check sheet.	(7-3-2/1.1.9)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Where vessel fitted with <u>Helicopter Deck</u> , securing arrangements and safety nets were examined and considered satisfactory.	(7-3-2/1.1.10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. An examination was made of the structural arrangements, fittings and appliances as related to timber, tanker or special Load Line assignments (if any) and all considered satisfactory.	(7-3-2/1.1.13)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. For bulk carriers and general cargo ships ≥ 15 years of age, 36 photos (total) were taken in way of ballast tanks, combined cargo ballast tanks and cargo holds, where these spaces are required to be internally examined, and of main deck hatch covers and closing appliances as applicable. Two (2) or three (3) photos were taken of the outside hull and main deck and two (2) or three (3) photos were taken of machinery spaces.		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15. Annual Load Line Inspection was carried out at this time. Following items are in addition to those items required for class elsewhere in this report that are also pertaining to ALLI)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Scuppers, inlets and overboard discharges were externally examined as accessible including their attachment to shell and any means of positive closing of valves and considered satisfactory.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The freeboard marks were verified to be in accordance with the Load Line Certificate		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. If this vessel maintains concurrent Loadline assignments, have all sets of Certificates been appropriately endorsed?		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

VESSEL

DEEPWATER HORIZON

ABSID 0139290

Associated REPORT NO. MC330064

DATE 27 FEBRUARY 2003

	Rule	YES	NO	N/A
16. Supplemental check sheets are attached as follows :				<input type="checkbox"/>
a. Tankers and Tank Barges, including inert gas system, liquefied gas carriers, chemical carriers, and oil tankers with ESP notation		<input type="checkbox"/>	<input type="checkbox"/>	
b. Bulk Carriers with ESP notation.		<input type="checkbox"/>	<input type="checkbox"/>	
c. Barges including manned barges and accommodation and hotel barges.		<input type="checkbox"/>	<input type="checkbox"/>	
d. Special type vessels including aluminum vessels, reinforced plastic vessels and passenger vessels.		<input type="checkbox"/>	<input type="checkbox"/>	
e. Chemical carrier type vessel.		<input type="checkbox"/>	<input type="checkbox"/>	
f. Liquefied gas cargo type vessel.		<input type="checkbox"/>	<input type="checkbox"/>	
g. RO-RO type vessel.		<input type="checkbox"/>	<input type="checkbox"/>	
h. MODUs		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
i. Underwater systems and vehicles.		<input type="checkbox"/>	<input type="checkbox"/>	
j. Steel floating dry-docks.		<input type="checkbox"/>	<input type="checkbox"/>	
17. If vessel's Hull is on a Continuous Survey Cycle (CHS) have all items due or overdue been completed or granted an extension? If response is NO, then AHS cannot be credited you cannot endorse the Class Certificate for Annual Surveys.		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
18. Was the Class Certificate endorsed for Annual Survey?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
19. Was the Annual Survey ISM carried out and associated checksheet attached		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Remarks:


WILLIAM HAYNIE Surveyor

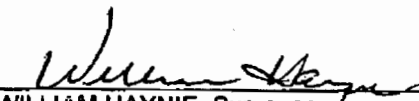
AMERICAN BUREAU OF SHIPPING

CHECK SHEET ON ANNUAL HULL CLASS SURVEY OF MODUS

VESSEL DEEPWATER HORIZON ABSID 0139290

Associated REPORT NO. MC330064 DATE 17 FEBRUARY 2003

		YES	NO	N/A
1. The unit was generally examined including the exposed parts of the hull, deck, deckhouses, structures attached to the deck, derrick substructure including supporting structure and accessible internal spaces as far as could be seen and considered satisfactory.	(5-1-3/1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. The following parts were particularly examined and considered satisfactory.				
a. ALL TYPES OF MOBILE OFFSHORE DRILLING UNITS				
1. Hatchways, manholes, and other openings in freeboard deck (bulkhead deck) and enclosed superstructure decks.	(5-1-3/1.1.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Machinery casings and covers, companionways, and deck houses protecting openings in freeboard or enclosed-superstructure decks.	(5-1-3/1.1.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Portlights together with deadcovers, cargo ports, bow or stern entries, chutes and similar openings in hull sides or ends, below the freeboard deck or in way of enclosed superstructures.	(5-1-3/1.1.3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Ventilators, tank vent pipes together with flame screens, and overboard discharges from enclosed spaces on or below the freeboard deck.	(5-1-3/1.1.4)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Watertight bulkheads and end bulkheads of enclosed superstructures.	(5-1-3/1.1.5)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Closing appliances for all the above, including hatch covers, doors and check valves together with their respective securing devices, dogs, sills, coamings and supports.	(5-1-3/1.1.6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Freeing ports together with bars, shutters and hinges.	(5-1-3/1.1.7)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Protection of the crew, guard rails, lifelines, gangways and deck houses accommodating crew.	(5-1-3/1.1.8)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SURFACE-TYPE UNITS The hull and deck structure around the drilling well (moon pool) and in vicinity of any other structural changes in section, slots, steps, or openings in the deck or hull, and the back-up structure in way of structural members or sponsons connecting to the hull were examined and considered satisfactory.	(5-1-3/1.3)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. SELF-ELEVATING UNITS Jack-house structures and attachment to upper hull or platform, jacking or other elevating systems and leg guides, legs as accessible above the waterline, plating and supporting structure in way of leg wells were examined and considered satisfactory.	(5-1-3/1.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. COLUMN-STABILIZED UNITS Columns, diagonals and other parts of the upper hull supporting structure as accessible above the waterline were examined and considered satisfactory.	(5-1-3/1.7)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Annual Load Line Inspection carried out at this time. Following items are in addition to those items required for class elsewhere in this report that are also pertaining to ALL:				<input type="checkbox"/>
a. An Operation Manual was verified as being onboard.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Stability data was verified as being onboard.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. It was verified that no alterations have been made to the unit, its structural arrangements, subdivision, superstructure, fittings, and closing appliances which affected the position of the current Load Lines.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d. The freeboard marks were sighted and verified to be in accordance with the Load Line Certificate. found plainly visible or recut and/or painted as required.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Were all of the above applicable Annual Hull items found satisfactory? If response is NO, then AHS cannot be credited.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Was the Class Certificate endorsed for Annual Survey? If response to question 4 was NO you cannot endorse the Class Certificate for Annual Surveys		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. A general examination was made of engines, boilers, steering machinery, windlass, auxiliary machinery, pumps, piping, electrical installations including those in hazardous areas and fire extinguishing apparatus as required for classification, and all considered satisfactory.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Was the Annual Survey ISM carried out and associated checksheet attached		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


WILLIAM HAYNIE Surveyor

AMERICAN BUREAU OF SHIPPING

PROCESS INSTRUCTION CHECK SHEET ON ANNUAL MACHINERY SURVEYS

VESSEL DEEPWATER HORIZON CLASS NO. 0139290

Associated REPORT NO. MC330064 DATE 27 FEBRUARY 2003

ANNUAL AUTOMATION CLASS SURVEY

	(Rule)	YES	NO	N/A
1. A general examination of the automatic and remote control systems was carried out with a ship's service generator in operation and the control systems energized to permit random checking of indicators, alarms, and control actuators and considered satisfactory as follows:	(7-8-1/1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a. Lamp test of alarm indicators.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Power supply arrangements and alarms.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Automatic controls for the Propulsion system.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d. Automatic controls for the Main and Auxiliary Boiler system(s).			<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Automatic change-over of selected pumps.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
f. Automatic start of Emergency Generator.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. The Bridge and Engineers' Accommodation function and alarm indicators.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
h. Fuel oil system arrangements and alarms		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
i. Machinery space bilge level alarms		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Fire safety systems were examined and considered satisfactory, including:	(7-8-1/3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Operational test of fire detecting system.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. The Emergency Fire pump remote controls.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Fire Fighting Station controls and equipment, as fitted.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. The machinery records were examined for performance of the automated systems since date of last survey, systems were reported to be functioning normally and no abnormal functions or failures were noted or reported.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. The emergency fire station including controls and equipment was examined, tested as applicable and found in satisfactory condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Additional Requirements for OMBO Notation.				<input checked="" type="checkbox"/>
5. An Operations Manual defining conditions under which a one man watch is permitted and where in plans for emergencies are specified.	(A.2.1)	<input type="checkbox"/>	<input type="checkbox"/>	
6. The transmitting device reproducing external sound signals inside the wheelhouse was tested and considered in good working order.	(B.1.5)	<input type="checkbox"/>	<input type="checkbox"/>	
7. The bridge equipment records were examined for performance of the required instrumentation and controls pertaining to safety of Navigation:	(B.2.2)			
a. Collision/Grounding.		<input type="checkbox"/>	<input type="checkbox"/>	
b. Position Fixing.		<input type="checkbox"/>	<input type="checkbox"/>	
c. Communication and bridge safety system since date of last survey.		<input type="checkbox"/>	<input type="checkbox"/>	
d. Systems were reported to be functioning normally and no abnormal functions or failures were noted or reported.		<input type="checkbox"/>	<input type="checkbox"/>	
8. The watch officer alertness system including automatic transfer to the master was tested and found functioning properly.	(B.3.2.1)	<input type="checkbox"/>	<input type="checkbox"/>	
9. Loss of power to local distribution panels: Alarms tested and found in good working order.	(B.4.2.1)	<input type="checkbox"/>	<input type="checkbox"/>	
10. If vessel's Machinery is on a Continuous Survey Cycle (CAS) have all due or overdue items been completed or granted an extension. If response is NO, then AAS cannot be credited.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VESSEL

DEEP WATER HORIZON

CLASS NO. 0139290

Associated REPORT NO. MC330064

DATE 27 FEBRUARY 2003

(Rule)


YES NO N/A

11. Was the Class Certificate endorsed for Annual Survey?

☒ ☐

If response to question 11 was NO you cannot endorse the Class Certificate for Annual Surveys

Remarks:


William Haynie Surveyor

