



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

Type of Audit: NAR ISM Installation Audit Source: ISM Code  
Installation/Facility/Office: Deepwater Horizon Audit Date: 6/25/07  
Auditor(s): Gary Butler (Lead Auditor) Audit Cycle: Annual  
Lori Masterson Report Date: 28-Jun-2007

## NOTATION CODES

<b>Strengths</b>	+	Standards found to be $\geq$ specified requirements.
<b>Observation</b>	o	Comment on elements of the management system that can be improved or made more effective.
<b>Non-conformity</b>		
• Finding (low)	L	Isolated finding against a company requirement.
• Minor (medium)	M	Non-compliance with a required regulatory, client or company system.
• Major (high)	H	Serious violation that immediately endangers personnel, property. A required regulatory, client or company system not addressed at all, not effectively implemented.
<b>Not Applicable</b>	NA	Either the line item does not apply to the area or the item is not being reviewed during this particular audit cycle.

ISM Code - General		Ref: SECTION 1	Notation	
			Self	IA
1	Does the installation have a SOPEP or spill response plan? Is it current? (Ref: HQS-HSE-PP-01 Section 4 Subsection 3.2)			
A	Yes			X
	Captain			
2	Does the installation have a SOLAS training manual in accordance with the 1989 MODU Code section 14.10?			
A	Yes			
	Captain			X
a)	Is it available to all persons onboard?			
A	Yes			
	Captain			X
3	Have all Class surveys and inspections occurred in a timely manner and within the allowed window? Ref: (HQS-OPS-HB-05 Section 2 Subsection 1, HQS-OPS-HB-03 section 1.8)			
A	Yes			X
	Captain			
4	Latest weekly Notices to Mariners received on board, charts updated?			
A	Yes			X
	Captain			
5	Has the Master spot-checked the following documentation for legibility and accuracy? (Ref: HQS-OPS-004 Section 3 Subsection 1)			
a)	Charts in use:			
A	Yes			
	Captain			X

REV 04 June 20, 2005

Page 1 of 23

Form No: HQS-GUA-002FM05

Confidential Treatment Requested by TODDI

EXHIBIT # 1759

WIT: \_\_\_\_\_

TRN-USCG\_MMS-00043723

CONFIDENTIAL

TRN-MDL-00286680



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

b)	Light list in use:		
A	Bridge log & bell book: Captain		X
c)	Bridge log & bell book:		
A	Yes, signed on Bridge		
	Captain		X
d)	Official log:		
A	Yes, signed on Bridge		
	Captain		X
e)	DP log:		
A	DP log/saved to CD, where data recorded in installation logbook		
	Captain		X
f)	Medical treatment log:		
A	January 2007 to date		
	PSIC		X
g)	GMDSS Log:		
A	Daily weekly check, P.I. sheets, customer weekly, license validation recorded in the Log		
	Captain		X
h)	Oil record book:		
A	Yes		
	ECR		X
i)	Record of Garbage Discharge:		
A	On board to 100% full		
	Captain		X
J)	Is a MARPOL compliant waste management plan available and implemented? (Ref: HQS-HSE-PP-01 Section 5 Subsection 5)		
A	Yes		
	Captain		X
k)	Does it contain the disposal requirements of regulations 3 and 5 of MARPOL Annex V?		
A	Yes		
	Chief Mate		X
L)	Are personnel informed of the plan during orientation?		
A	Yes		
	Orientation		X
ISM Code - Safety and Environmental Protection Policy		Ref: SECTION 2	Notation
			Self IA
1	Have the FIRST Core Values, Mission Statement, and HSE policy statements been communicated to the workforce?(Ref:HQS-HSE-PP-01)		
A	Yes		X
	Orientation		
2	Are the latest revisions of the FIRST Core Values, Mission Statement, and HSE Policy posted conspicuously around the installation (same as current version on the Intranet)?		
A	Yes		X
	Orientation		

REV 04 June 20, 2005

Page 2 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043724

CONFIDENTIAL

TRN-MDL-00286681





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

4	<b>Is the vessel / facility in compliance with the following Risk Management policies and procedures per the HQS-HSE-PP-01 manual? (section 4 subsection 2) &amp; (section 3 subsection 1)</b>		
	Pathogens -		
A	Catering crew vaccination status in the hospital		
	THINK Planning Process -		X
A	Organized & filed by dept. and retained in Hospital files for 30 days		
	Permit to Work -		X
A	Organized & filed by month retained in Hospital files for 30 days, then archived		
	Client, Subcontractor, Personnel & Equipment -		X
A	YES		
	Dress Requirements & Personal Protection Equipment -		X
A	YES		
	Observations, interviews and records		
5	<b>Is the vessel in compliance with the following implementing and Monitoring policies and procedures as of the HQS-HSE-PP-01 manual? (section 3 subsection 2) &amp; (section 4 subsection 5)</b>		
	Installation Codes & Methods Documentation -		X
A	Weekly test results on file in the hospital, as per contract specifications		
	Potable Water -		X
A	YES		
	Sanitation, Hygiene & Smoking Limitations -		X
A	YES		
	Start Process -		X
A	YES		
	Travel -		X
A			
	General Safe Work Practices		X
A	YES		
	Energy Sources & Isolation		X
A	YES		
	Fall Protection -		X
A	YES		
	Maintenance Library -		X
A	YES		
	Hazardous Material		X
A	YES		
	Pressure Protection		X
A			
	Electrical Safety		X
A	YES		
	Observations, interviews and records		
6	<b>Is the vessel in compliance with the following operating policies and procedures as per the HQS-HSE-PP-01 manual? (section 4 subsection 3)</b>		
	Designated St. Area		X
A	YES		

REV 04 June 20, 2005

Page 3 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043725

CONFIDENTIAL

TRN-MDL-00286682



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

	Emergency Response -		X
A	YES		
7	Is the vessel in compliance with the Communication policy and procedures as per the HQS-HSE-PP-01 manual? (section 4 subsection 4)		
	HSE Information - HSE Plans HSE Signs Hazard Marking HSE advisories HSE training board Daily Communications Log Monthly Incident Report (Optional)		X
A	YES		
	Observations, interviews and records		
7	Is the vessel in compliance with the Evaluating and Improving policies and procedures as per the HQS-HSE-PP-01 manual? (section 4 subsection 6)		
	HSE Recognition -		X
A	YES		
	ECOSIS Implementation Process		X
A	YES		
	Incident Reporting -		X
A	YES		
	Observations, interviews and records		
8	Is the vessel in compliance with the Orientation and Training policies and procedures as per the HQS-HSE-PP-01 manual? (section 4 subsection 1)		
	HSE Orientation -		X
A	YES		
	Drugs Alcohol & Tobacco on the Worksite		X
A	YES		
	Training -		X
A			
	Observations, interviews and records		
9	Is the vessel in compliance with the Equipment policies and procedures as per the HQS-HSE-PP-01 manual? (section 5 subsection 1)		
	Equipment & Distribution -		X
A			
	Documentation -		X
A			
	Equipment -		X
A			
	Equipment Inspection & Testing -		X
A	YES		
	Observations, interviews and records		
10	Is the vessel in compliance with the Equipment and Operation policies and procedures as per the HQS-OPS-001 manual? (section 4 subsection 1)		
A			X
	Observations, interviews and records		

REV 04 June 20, 2005

Page 4 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043726

CONFIDENTIAL

TRN-MDL-00286683





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

11	Is the vessel in compliance with the following requirements of the ISPS code? (Ref: IMO ISPS code) Periodic review and interval audit of the ship security assessment & ship security plan by the CSO Capt and SSO -		
A	YES		
	Records of the following activities: training, drills, exercises, security threats, security incidents, breaches of security, and changes in security threats -		
A	YES		
	Has the ship security officers received approved security training course?		
A	YES		
<b>ISM Code - Company Responsibilities and Authority</b>		<b>Ref: SECTION 3</b>	<b>Notation</b>
		<b>Self</b>	<b>IA</b>
1	Is there an organization chart depicting the interrelationship of both shore-based and onboard personnel? Is it current?(Ref: ISM code 3.2)		
A	YES		X
	Check bulletin boards		
2	Are job descriptions (requirements/qualifications/HSE responsibilities/limits of authority) established for all positions?(Ref: HQS-HRM-PP-01 Section 2 Subsection 1.3)		
A	YES		X
	Check job descriptions		
3	Do all company personnel onboard have a job description available to him / her in a language understood by them, and are they familiar with them? (Ref: HQS-HRM-PP-01)		
A	YES		X
	Interviews		
4	Does the Station Bill agree with Emergency Response Plan, Job Descriptions, Organizational Chart, and the installation Marine Operations Manual related to responsibilities and duties.		
A	YES		X
	Examine station bill, ERP, job descriptions and Organizational charts for correlation		
<b>ISM Code - Designated Person(s)</b>		<b>Ref: SECTION 4</b>	<b>Notation</b>
		<b>Self</b>	<b>IA</b>
1	Have the Designated Person(s) been identified and communicated to the installation? (Ref: HQS-HSE-001 Section 2 Subsection 2)		
A	YES		X
	Interviews		
2	Are personnel familiar with the duties and responsibilities of the Designated Person?		
A	YES		X
	Interviews		
3	Has the Designated Person been recognized in Emergency Contact Lists?		
A	YES		X
	Examine contact lists in the Emergency Response Manual & Medical Emergency Response Manual		
<b>ISM Code - Master's Responsibility and Authority</b>		<b>Ref: SECTION 5</b>	<b>Notation</b>
		<b>Self</b>	<b>IA</b>
1	Can installation personnel identify the PIC during an emergency (defined in the Floating Operations manual)		
A	YES		X
	Interviews		
2	Is the Master shown as the PIC on the Station Bill? (Ref: GCD-HSE-001 Section 4 Subsection 3.5)		

REV 04 June 20, 2005

Page 5 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043727

CONFIDENTIAL

TRN-MDL-00286684



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

A			X
	Examine station 951		
3	Have the Master, OIM, and other vessel supervisors participated in an onboard QHSE Steering Committee review of the management system? Are the results documented and retained onboard the vessel?		
A	YES		X
	Check steering committee records		
4	Have corrective actions from the QHSE Steering Committee been immediately actioned or entered into FOCUS (GRS)?		
A			X
	Check FOCUS report		
5	Is the PIC aware of their duties and responsibilities as defined in section Five of the ISM Code and the Floating Operations manual, Section 3.1?		
A	YES		X
	Interview with Captain		
ISM Code - Resources and Personnel		Ref: SECTION 6	Notation
		Self	IA
1	Does the installation have the appropriate number of licensed personnel, in line with the Minimum Safe Manning Certificate (MSMC), aboard the installation? (Ref: HQS-OPS-004 Section 3 Subsection 1		
A	Yes.		X
	Interview with Captain		
2	Do all licensed personnel have licenses issued by the appropriate Flag state?		
A	Yes.		X
	Interview with Captain		
3	Are the MSMC licenses filed or posted under glass as required?		
A	Yes, copies posted under glass on Bridge. Originals on file on Bridge.		X
	Interview with Captain		
4	Do all seamen aboard, per the Minimum Safe Manning Certificate, have the proper seafarer's certification, including licenses, special qualification certificates, seafarers ID and record books and required training (i.e. STCW 95)?		
A	Yes.		X
	Interview with Captain		
5	Do licensed and certified personnel have the original copies of their licenses on board the installation?		
A	Yes, sighted on Bridge.		X
	Interview with Captain		
8	Does the installation maintain a library of current regulations, codes and guidelines as specified in the Field Operations Manual?		
	Interview with Captain		
d)	ISM Code STCW Code (Seafarer's Training, Certification and Watchkeeping Code)		
A			
	Interview with Captain		X
e)	Class Does the installation have access to Classification Society Rules?		
A	Yes.		
	Interview with Captain		X
f)	Does the installation have the appropriate Flag and Coastal State rules aboard the installation?		

REV 04 June 20, 2005

Page 6 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043728

CONFIDENTIAL

TRN-MDL-00286685





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-8/28/07  
For Office Use Only

A	Yes.		
	Interview with Captain		X
a)	<b>Core Values</b>		
A	YES		
	Posted		X
b)	<b>Colors program</b>		
A	YES		
	Interview with RST/RSEC		X
c)	<b>HSE Policy</b>		
A	YES		
	Posted		X
d)	<b>Station Bill</b>		
A	YES		
	Posted		X
e)	<b>Fire and Safety Plan</b>		
A	YES		
	Posted		X
f)	<b>Well Control duties and responsibilities for drill floor crews?</b>		
A			
	Posted		
	Toolpusher		X
11	<b>Are personnel receiving training as specified by the Company Training Matrix? (GCD- HSE- 001 Section 4-1.3)</b>		
A			
	Examine training records with RST.		
12	<b>Is Captain receiving Updates from DP Bulletin Board (NAR DP Policy Document March 19,2004)</b>		X
A	Yes. Last Mid-May or so before Mark Canada quit		
	Interview with Captain		
13	<b>Has Captain recently visited the Company DP Intranet page (NAR DP Policy Document March 19,2004)</b>		
A	Yes - Capt. mentioned that the DP Intranet page is in need of updates.		X
	Interview with Captain		
14	<b>Is DP data being logged (NAR DP Policy Document March 19,2004)</b>		X
A	Yes.		
	Interview with Captain		
15	<b>Is Vessel Management System data being logged (NAR DP Policy Document March 19,2004)</b>		X
A	Yes.		
	Interview with Captain		
16	<b>Is DP vendor software version tracked (NAR DP Policy Document March 19,2004)</b>		X
A	Yes. All software revision management log.		
	Interview with Captain		
17	<b>Is DP vendor software stored in a secure place (NAR DP Policy Document March 19,2004)</b>		X
A	Electrical Control room locked doors under lock & key.		

REV 04 June 20, 2005

Page 7 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043729

CONFIDENTIAL

TRN-MDL-00286686



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

	Interview with Captain		
18	Is DP Vendor software installed using the Management of Change (MOC) procedure (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
19	Are two competent DPO's on duty in the DP room at all times (Not ADPO's) (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
21	Are Captains logging time at the DP desk (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
22	Are Chief Mates logging time at the DP desk (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
23	Are DPO's certified ARPA & Radar Observers (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
24	Are DPO's logging Joy Stick practice time (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
25	Are blackout recovery drills conducted quarterly (NAR DP Policy Document March 19,2004)		X
A	Not conducted quarterly as the rig is on station and just at the time. Last was on or about 11-May.		
	Interview with Captain		
26	Has Captain & OIM reviewed the DP room repetitive tasks occurring outside of those included Company Field Operations Manual DP section in the past year (NAR DP Policy Document March 19,2004)		X
A	No. Chief Mate & Captain reviewed.		
	Interview with Captain		
27	Have All DPO's completed the Rig Specific OJT for each individuals position (NAR DP Policy Document March 19,2004)		X
A	Yes.		
	Interview with Captain		
ISM Code - Development of Shipboard Plans		Ref: SECTION 7	Notation
			Self IA
1	Has the rig manager approved installation specific operating procedures?(Ref:GCD-HSE-001 Section 2 Subsection 2)		
A	YES		X
B			
	Interview with OIM		
2	Does the shipboard Management System have procedures for and do the records indicate compliance for:		
a)	Transfer of command?		
	Standing orders issued by the Master are also to be found on the Bridge.		
A	Interview with Captain		X
b)	Is there a documented watch hand over procedure. Standing orders issued by the Master are included?		

REV 04 June 20, 2005

Page 8 of 23

Form No: HOS QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043730

CONFIDENTIAL

TRN-MDL-00286687





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

A			
	Interview with Captain		X
	<b>Sr.'s &amp; DPO's have booklets on the Bridge. Standing orders issued by the Master are also to be found on the Bridge.</b>		
c)	<b>Testing of the steering gear before departure is recorded</b>		
A	(NA)		X
d)	<b>Auto/manual steering changeover procedure is displayed on the bridge</b>		
A	Yes		
	Interview with Captain		X
e)	<b>Emergency steering changeover procedure is displayed on the bridge</b>		
A	Yes		
	Interview with Captain		X
f)	<b>Does the installation have a Pre-arrival checklist?</b>		
A	Yes		
	Interview with Captain		X
g)	<b>Does the installation have a Pre-departure checklist?</b>		
A	Yes		
	Interview with Captain		X
h)	<b>Navigation in enclosed water?</b>		
A	Yes. Field Operations Manual		
	Interview with Captain		X
i)	<b>Navigation in restricted waters?</b>		
A	Field Operations Manual		
	Interview with Captain		X
j)	<b>Operation in heavy weather</b>		
A	Field Operations Manual, Emergency Procedures Manual		
	Interview with Captain		X
k)	<b>Charts available are appropriate for the intended voyage?</b>		
A	Yes		
	Interview with Captain		X
l)	<b>Nav. bridge visibility (min. 2 ship lengths / 500m)?</b>		
A	Far more than two ships' length.		
	Interview with Captain		X
m)	<b>More than one method of checking position in coastal waters</b>		
A	GPS, Radar, DCP, Loran, etc.		
	Interview with Captain		X
n)	<b>Is there a procedure for pilot boarding?</b>		
A	Yes. See procedure for pilot boarding in the Field Operations Manual		
	Interview with Captain		X
o)	<b>Ship maintains full navigation procedures when the pilot is on board?</b>		
A	Yes		
	Interview with Captain		X

REV 04 June 20, 2005

Page 9 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043731

CONFIDENTIAL

TRN-MDL-00286688



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

p)	Does the installation have a procedure for Master / pilot information exchange?		
A	Land-based Pilot Board		
	Interview with Captain		X
q)	Magnetic and gyrocompasses are compared at least each watch?		
A	Yes		
	Interview with Captain		X
r)	Procedure and obligations when receiving distress messages?		
A	As dictated by Field Operations Manual and International Maritime Law		
	Interview with Captain		X
s)	Compass error observations are carried out at least once a watch and when possible, after any major alteration of course? Is a record of compass errors maintained?		
A	Yes - yes		
	Interview with Captain		X
t)	Obligation in relation to Search and Rescue (SAR) operations?		
A	Yes		
	Interview with Captain		X
u)	Procedure for voyage planning berths to berth?		
A	Not an alternate procedure, as defined in the Voyage Plan, but will be used to verify		
	Interview with Captain		X
v)	Procedure for use of navigation warnings in passage planning and during the voyage?		
A	Yes, as defined in Voyage Plan		
	Interview with Captain		X
w)	The position is checked at sufficiently frequent intervals to ensure that the ship follows the planned course?		
A	Yes		
	Interview with Captain		X
x)	Are the exchange procedures for the Master to assume control from the duty officer clearly defined?		
A	Yes, as defined in Voyage Plan		
	Interview with Captain		X
y)	Is navigation equipment checked prior to departure during voyage and before approaching coastal and congested waters and entering port?		
A	Yes, as defined in Voyage Plan		
	Interview with Captain		X
z)	Are there instructions and procedure for familiarization in respect of bridge equipment, publications, and procedures?		
A	Yes		
	Interview with Captain		X
aa)	Is a record of navigation equipment checks and findings made in the ship Log Book?		
A	Yes		
	Interview with Captain		X
bb)	Does the watch officer have unrestricted access to navigation systems?		
A	Yes		
	Interview with Captain		X
cc)	Does the watch officer have unrestricted access to communication systems?		
A	Yes		

REV 04 June 20, 2005

Page 10 of 23

Form No: HCS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043732

CONFIDENTIAL

TRN-MDL-00286689





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

	Interview with Captain		X
dd)	Does the watch officer have unrestricted access to use of the engines?		
A	Yes.		
	Interview with Captain		X
ee)	Are intervals of position fixing clearly defined within the passage plan?		
A	Yes.		
	Interview with Captain		X
ff)	Is the Navtex programmed to receive navigation warnings and weather forecasts?		
A	Yes.		
	Interview with Captain		X
gg)	Is the astern propulsion tested before entering port, is it recorded?		
A	Do not make port calls. Check to turn the if master around.		
	Interview with Captain		X
hh)	Is the GMDSS operating guidance for Master's of ships GMDSS in distress situations displayed on the bridge?		
A	Yes.		
	Interview with Captain		X
3	Does the installation verify the stability program in accordance with the Floating Ops manual?		
A	Yes.		X
	Interview with Captain		
4	Is the installation stability calculated daily and the results factored into operational decisions?		
A	Yes. Stability program updated daily.		X
	Interview with Captain		
5	Does the installation have a mechanism in place to receive daily weather reports?		
A	From Impact Weather, NAVTEX and The Weather Channel.		X
	Interview with Captain		
6	Is a written DP Emergency Response plan included in the rig specific DP Operation Manual (NAR DP Policy Document March 19,2004)		
A	Yes.		
	Interview with Captain		
7	Are DP Field Arrival Trials conducted (NAR DP Policy Document March 19,2004)		
A	Yes.		
	Interview with Captain		
8	Are outstanding Field Arrival Trial items listed on the monthly GRS report (NAR DP Policy Document March 19,2004)		
A	Yes.		
	Interview with Captain		
ISM Code - Emergency Preparedness		Ref: SECTION 8	Notation
			Self IA
1	Is there a set of installation specific emergency procedures onboard? (Ref: GCD-HSE-001 Section 4 Subsection 3.5)		
A	Yes.		X
	Interview with Captain		
2	Are emergency response plans periodically reviewed and updated as required? (Ref: GCD-HSE-001 Section 3 Subsection 2.1)		

REV 04 June 20, 2005

Page 11 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043733

CONFIDENTIAL

TRN-MDL-00286690



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

A			X
	Interview with Captain		
3	<b>Is the Fire Fighting and Lifesaving Equipment Plan current and posted?(Ref: GCD-HSE-001 Section 4 Subsection 3.5)</b>		
A	Yes.		X
	Interview with Captain		
4	<b>Are installation personnel aware of their role and the action to follow in the event of an emergency?(Ref: HQS-HSE-PP-01 Section 4 Subsection 3.2)</b>		
A	Yes. Drills every Sunday – Drill Schedule projection developed by Chief Mate can be utilized from now on.		X
	Interview with Captain		
21	<b>Are Emergency Drills being held as required by HSE manual, Emergency Response manual, DP manual, and SOLAS?</b>		
A	Yes.		
	Interview with Captain		
<b>ISM Code – Reports and Analysis of Non-conformities, Accidents, and Hazardous Occurrences</b>		<b>Ref: SECTION 9</b>	<b>Notation</b>
			Self IA
1	<b>Are improvement opportunities identified during <b>START</b> observations, audits, inspections, surveys, incidents, QHSE meetings, QHSE steering committee meetings, etc. that cannot be immediately taken care of, recorded in FOCUS?(Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1 &amp; 5.1)</b>		
A			X
	Interview with RSTT/RSTC		
2	<b>For high priority non-conformities, is immediate interim action taken to reduce the risk to personnel, environment, and assets, until permanent corrective action can be implemented (equipment taken out of service, downgraded, temporary barriers, etc.)?(Ref: HQS-HSE-PP-01 Section 4 Subsection 6.2)</b>		
A	(N/A) no high priority items found.		X
	Interview with RSTT/RSTC		
3	<b>Are action plans and close out of medium and high priority FOCUS items approved by the Rig Manager, and completed by the target close-out date?(Ref: HQS-HSE-PP-01 Section 4 Subsection 6.2)</b>		
A	YES		X
	Interview with RSTT/RSTC		
4	<b>Are action plans and close out of low priority FOCUS items approved by the OIM, and completed by the target close-out date?(Ref: HQS-HSE-PP-01 Section 4 Subsection 6.2)</b>		
A	YES		X
	Interview with RSTT/RSTC		
5	<b>Are there any extensions on the close out date of a medium or high priority action item? If so did the Rig Manager approve it as required?(Ref: HQS-HSE-PP-01 Section 4 Subsection 6.2)</b>		
A	NO		X
	Interview with RSTT/RSTC		
6	<b>Is QHSE information discussed by all relevant personnel at departmental or installation and facility QHSE meetings?(Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1)</b>		
A	YES		X
	Interview with RSTT/RSTC		
7	<b>Does the installation under review have and maintain a QHSE bulletin board that is accessible to all personnel?(Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1)</b>		
A	YES		X
	Interview with RSTT/RSTC		
8	<b>Is the latest Monthly Incident Rate Chart posted for personnel to review?(Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1)</b>		

REV 04 June 20, 2005

Page 12 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043734

CONFIDENTIAL

TRN-MDL-00286691





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

A	YES		X
	Check bulletin boards		
9	<b>Are HSE Alerts received on the installation, reviewed, and if relevant, acted upon on an urgent basis? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1)</b>		
A	YES		X
	Interview with RSTT/RSTC		
10	<b>Is there evidence that the latest HSE Alert has been discussed / brain stormed by all crews for possible causes and steps that might be taken to prevent a similar situation from occurring at their installation? (Ref: GCD-HSE-001 Section 4 Subsection 4.1)</b>		
A	YES		X
	Interview with RSTT/RSTC		
11	<b>Are safety posters, QHSE improvement campaigns, galley readers, videos, newsletters, etc. distributed to the installation on a periodic basis? (Ref: GCD-HSE-001 Section 4 Subsection 4.1)</b>		
A	YES		X
	Interview with RSTT/RSTC		
12	<b>Are the following written forms of communication used as required?</b>		
	<b>Daily written THINK plan? (Ref: GCD-HSE-001 Section 4 Subsection 3.)</b>		X
A	YES		
	Interviews with personnel and examine written plans on file		
a)	<b>Permit to Work? (Ref: GCD-HSE-001 Section 4 Subsection 2.2)</b>		X
A	YES		
	Examine records		
b)	<b>Isolations? (Ref: GCD-HSE-001 Section 4 Subsection 5.6)</b>		X
A	YES		
	Examine isolation log records		
c)	<b>Stand YES ing Instructions for Drillers? (Ref: GCD-HSE-001 Section 4 Subsection 4.1)</b>		X
A			
	Examine records		
d)	<b>Standing Instructions for Crane Operators? (Ref: GCD-HSE-001 Section 4 Subsection 4.1)</b>		X
	YES		
	Examine records		
e)	<b>Formal shift Hand Over report/logbook (Ref: GCD-HSE-001 Section 4 Subsection 4.1)</b>		X
A	YES		
	Examine records		
13	<b>Is there evidence that personnel on the installation are encouraged to provide feedback using the QHSE Feedback form? (Ref: GCD-HSE-001 Section 4 Subsection 4.1)</b>		
A	YES		X
B	Interview with RSTT/RSTC		
14	<b>Are effective HSE meetings conducted with prepared agendas and of sufficient duration? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.2)</b>		
A	YES		X
	Attend safety meeting		
16	<b>Are QHSE meeting reports available for review by all personnel and a copy kept on file? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.2)</b>		
A	YES		X
	Examine records		



## ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

17	Are appropriate topics discussed at weekly departmental QHSE meetings? ( <b>THINK, START</b> and <b>FOCUS</b> Processes, HSE Alerts and Advisories, near hits, and incidents, etc.) (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.2)			
A	YES			X
	Interview with RSTT/RSTC & examine records			
18	Are suitable meetings conducted and documented for complex or non-routine operations (pre-spud, pre-rig move, well test, etc.)? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.2)			
A	YES			X
	Interview with RSTT/RSTC & examine records			
19	Are the most recent Corporate, Regional, and Installation QHSE Steering Committee Meeting minutes posted on the QHSE bulletin board? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.2)			
A	YES			X
	Check bulletin board			
20	Is all medical attention rendered on the installation accurately recorded in the Medical Activity Log? (Ref: HQS-HSE-PP-01 Section 3 Subsection 2.1)			
A	YES			X
	Interview with RSTT/RSTC			
21	Is there documentation that safe and unsafe observations are reported through the START Monitoring Process ( <b>START</b> cards, GRS records)? (Ref: HQS-HSE-PP-01 Section 4 Subsection 5.1)			
A	YES			X
	Interview with RSTT/RSTC			
22	Are near hits reported verbally to responsible supervisor and the OIM and recorded on a <b>START</b> card? (Ref: HQS-HSE-PP-01 Section 4 Subsection 6.3)?			
A	YES			X
	Interview with RSTT/RSTC			
23	Are all Serious Near Hits recorded on an incident report and forwarded to Regional and Corporate Management within 24 hours? Recorded on the Daily Operations Report? (Ref: HQS-HSE-PP-01 Section 4 Subsection 6.3)			
A	YES			X
	Interview with RSTT/RSTC			
24	Does the installation report environmental incidents as per HSE manual requirements (including locally specific reporting requirements)? (Ref: HQS-HSE-PP-01 Section 4 Subsection 6.3)			
A	YES			X
	Interview with RSTT/RSTC/Captain			
25	Are the initial factual points for a Major/Serious Property Damage incident reported within 24 hours through line management to Region Management and Corporate QHSE Services for further distribution? (Ref: HQS-HSE-PP-01 Section 4 Subsection 6.3)			
A				X
	Interview with RSTT/RSTC/Captain			
26	Have All DPO's completed the Rig Specific OJT for each individuals position (NAR DP Policy Document March 19, 2004)			
A	Yes			
	Interview with Captain			
ISM Code - Maintenance Of The Ship And Equipment			Ref: SECTION 10	Notation
				Self IA
1	Does the maintenance management system cover items subject to class and statutory requirements? Are maintenance records available for the following items?			
a)	Hull and superstructure steelwork			X
A	YES			

REV 04 June 20, 2005

Page 14 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043736

CONFIDENTIAL

TRN-MDL-00286693





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

b)	<i>Navigational / radio equipment</i>		X
A	YES		
c)	<i>Emergency Communication equipment</i>		X
A	YES		
d)	<i>Anchoring / mooring systems</i>		X
A			
e)	<i>Detection systems / alarms</i>		X
A	YES		
f)	<i>Bilge and ballast pumping and separator</i>		X
A	YES		
g)	<i>Waste disposal and sewage systems</i>		X
A	YES		
h)	<i>Main and auxiliary machinery</i>		X
A	YES		
i)	<i>Pipelines and valves</i>		X
A	YES		
j)	<i>Cargo handling equipment</i>		X
A	YES		
k)	<i>Inerting systems</i>		X
A			
l)	<i>Pressure / Vacuum valves</i>		X
A	YES		
2	<i>Does the maintenance program reflect installation specific equipment? (Ref: ISM Code 10)</i>		
A	YES		X
3	<i>Have Preventive Maintenance tasks been reviewed against Preventive Maintenance standards to ensure they comply? (ISM Code 10)</i>		
A	YES		X
4	<i>Does the installation maintain a register of maintainable equipment that incorporates the PSS Coding System? (Ref: HQS-TFS-001 Section 2 Subsection 1)</i>		
A	YES		X
5	<i>Have equipment / assets been assigned a criticality rating in maintenance program, as per the Maintenance manual? (Ref: HQS-TFS-001 Section 2 Subsection 1)</i>		
A	YES		X
6	<i>Is the maintenance on Safety and High Criticality equipment overdue by more than 10% of the maintenance interval? (Ref: HQS-TFS-001 Section 2 Subsection 3)</i>		
A	No		X
7	<i>Are failures of Safety Critical Equipment corrected immediately? If not, is a risk assessment performed and submitted to the rig manager to determine if planned operations may continue? (Ref: ISM Code 10)</i>		
A	YES		X
8	<i>If Corrective Maintenance is greater than 20% of total, has action been taken to increase the Preventive Maintenance effort? (Ref: HQS-TFS-001 Section 2 Subsection 3)</i>		
A			X
9	<i>Are Transocean Equipment Standards reviewed prior to the purchase of new equipment? (Ref: HQS-TFS-001 Section 2 Subsection 4)</i>		
A			X
10	<i>Is the Maintenance Supervisor / Chief Engineer familiar with Transocean Technical Information Bulletins? (Ref: HQS-TFS-001 Section 2 Subsection 1)</i>		

REV C4 June 20, 2005

Page 15 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043737

CONFIDENTIAL

TRN-MDL-00286694



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

A			X
11	Is the Maintenance Supervisor / Chief Engineer familiar with Transocean Maintenance Advisories?		
A	YES		X
12	Is the Maintenance Supervisor / Chief Engineer familiar with Transocean Equipment Alerts? Is there evidence that "Actions To Take" are being immediately addressed, or entered into FOCUS?		
A	YES		X
13	Is the Maintenance Supervisor / Chief Engineer familiar with Transocean Product Service Technical Bulletins?(Ref:HQS-TFS-001 Section 2 Subsection 1)		
A	YES		X
14	Does the installation have a central Library / Maintenance Office to store maintenance reference materials and files for easy retrieval?( Ref:HQS-TFS-001 Section 2 Subsection 1)		
A	YES		X
15	Does the installation maintain a Maintenance News Binder in the Maintenance Office? Have the newsletters been circulated to all crews and initialed by the required supervisors?( Ref:HQS-TFS-001 Section 2 Subsection 1)		
A			X
16	Are Equipment Failure Reports (Operation Event Report in GRS) filled out per criteria defined in Maintenance Manual, Appendix 2?( Ref:HQS-TFS-001 Section 2 Subsection 1)		
A	YES		X
17	Is there evidence the installation lightship additions and subtractions are monitored per the Floating Operations manual?		
A	YES		X
18	Is there evidence the emergency power and back-up systems are regularly tested and functioning properly?		
A	YES		X
19	Is there evidence the remote shutdown and protective override mechanisms tested and functioning properly?		
A	YES		X
20	Are cranes being maintained as specified in API RP 2D?		
A	YES		
	Examine Crane maintenance records in MRP		X
21	Are choke, kill, standpipe, manifold and interconnected piping pressure tested and thickness gauge tested on an annual basis as specified in the Min. Ops manual? ( HQS- OPS- 001 Section 4 – 13 )		
A			
	Interview with Maintenance Supervisor/Chief Engineer		X
22	Have Chicksans joints been tested annually and is their certificate on board to document this as specified in the Min. Ops manual? (HQS- OPS- 001 Section 4 – 13 )		
A			
	Interview with Toolpusher		X
23	Are they're a certificate of fitness that authenticates all third party high pressure hose, chicksans, etc; both on board is safe for use and the intended purpose? (HQS- OPS- 001 Section 4 – 13)		
A			
	Examine third party certificate		
24	Have safety relief valves been function tested by a "competent person" within the past 2 years? (HQS-OPS-001 section 4 subsection 13).		
A	YES		
A			X
ISM Code – Documentation		Ref: SECTION 11	Notation Self IA

REV 04 June 20, 2005

Page 16 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043738

CONFIDENTIAL

TRN-MDL-00286695





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

1	Is the latest version of Transocean Management System readily available to installation personnel from one of the following sources: eDocs Intranet, latest eDocs CD, or controlled hard copy?(Ref: ISM CODE 11)		
A	YES		X
	Have Supervisor personnel access eDOCS at Rig Central		
2	Are updates to Transocean Management System (eDocs Intranet, latest eDocs CD, controlled hard copy) distributed per procedure, and in a timely manner?( Ref: ISM CODE 11, HQS-QUA-001)		
A	YES		X
3	Have hard copies of outdated / obsolete / legacy documents been removed from the installation?(Ref: ISM CODE 11)		
A			X
	Observations		
4	If hard copies of legacy documents must be kept on the installation, are they labeled for "Historical reference only"?(Ref: ISM CODE 11)		
A			
	Observations		
5	Is the Document of Compliance issued by DNV on behalf of the Flag State posted on the bridge/installation?		
A	Yes		
	Interview with Captain		
6	Is the Safety Management system certificate issued by DNV on behalf of the Flag State posted on the bridge/installation?		
A	Yes		
	Interview with Captain		
7	Does the installation have copies of the "Declaration of Designated Person (s)" letter sent to their Flag State authority and is it current?		
A	Yes		
	Interview with Captain		
8	Does the installation have copies of the "Declaration of Owning / Managing Company" and "Declaration of Designated Person(s)" letters sent to their Flag State authority?		
A	Yes		
	Interview with Captain		
ISM Code – Company Verification, Review and Evaluation		Ref: SECTION 12	Notation
			Self IA
1	Does the Company have documented procedures for internal audits?(Ref:HQS-QUA-002 Section 3 Subsection 1)		
A	YES		X
2	IS QHSE Steering Committee meetings conducted and documented as per installation QHSE Steering Committee agenda guidelines in the HSE manual?(Ref:GCD-HSE-001 Section 4 Subsection 4.2)		
A	YES		X
3	Are installations QHSE Steering Committee meeting minutes forwarded to the regional Designated Person (QHSE manager)?(Ref:HQS-HSE-PP-01 Section 2 Subsection 2)		
A	YES		X
4	Has an internal audit of the Transocean Management System that satisfies the requirements of ISM Code occurred within 12 (+/- 3) months of the last internal audit date?(Ref: HQS-QUA-002 Section 3 Subsection 1)		
A	YES		X

REV-04 June 20, 2005

Page 17 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043739

CONFIDENTIAL

TRN-MDL-00286696



# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

5	Are personnel who perform internal audits independent from the site that they are auditing?(Ref:HQS-QUA-002 Section 3 Subsection 1)			
A	YES			X
6	Are audit findings discussed with installation personnel prior to departing the installation?(Ref:HQS-QUA-002 Section 3 Subsection 1)			
A	YES			X
7	Are audit non-conformities /observations tracked in GRS focus and closed out in 3 month of the issue date ? (HQS-QUA- 002 section 4 - 2)			
A	YES			X
8	Has Transocean Management during the safety steering committee meeting reviewed audit non-conformities/ observations ? (ISM Code 12)			
A	YES			X
9	Are self-audits performed using the self-audit checklists as a basic for the audit? (HQS-QUA- 002 section 4 subsection 2)			
A	YES			X
Captain and examine records				
EMS Manual -ENVIRONMENTAL POLICY		Ref: SECTION 1	Notation	
			Self	IA
1	Has the Environmental Policy Statement been communicated to the employees? Are they aware of the Policy? (Section 2, Subsection 1)			
A	YES			
B				
C				
2	Is the latest revision of the Environmental Policy Statement posted conspicuously around the installation? (Section 2, Subsection 2)			
A				
B				
C				
EMS Manual -PLANNING		Ref: SECTION 3	Notation	
			Self	IA
1	Does the facility have a safety-related Aspect and impact Register? (MAR-HSE-PR-001-FM01) Has it been reviewed and approved by the OIM, the Manager and Quality and Environmental Coordinator? (Section 3, Subsection 1)			
A				
B				
C				
2	Does the facility have a safety-related Aspect and impact Register? (MAR-HSE-PR-001-FM02) (See also Section 3, Subsection 2)			
A				
B				
C				
3	Does the facility have a safety-related Aspect and impact Register? Are the activities documented in the Environmental Compliance Matrix being implemented? (MAR-HSE-PR-001-FM03) (Section 3, Subsection 3)			
A				

REV 04 June 20, 2005

Page 18 of 23

Form No. HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043740

CONFIDENTIAL

TRN-MDL-00286697





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

B			
C			
4	Are any Client Contract requirements identified on a Client Environmental Requirements Form (NAR-HSE-PR-001-FM05)? (If applicable) Are local requirements identified? (Section 1, Subsection 1)		
A			
B			
C			
5	Are Environmental Objectives and Targets set for the Facility? (NAR-HSE-PR-001-FM06, NAR-HSE-PR-001-FM07) (Section 2, Subsection 1)		
A			
B			
C			
6	Are Environmental Management Programs (EMP) developed for the Facility? Is the EMP progress tracked? (NAR-HSE-PR-001-FM07) (Section 2, Subsection 2)		
A			
B			
C			
EMS Manual - IMPLEMENTATION AND OPERATION		Per SECTION 4	Notation
			Self IA
1	Has the facility created and maintained a facility Green Team? Do they meet regularly and maintain meeting minutes? (Section 3, Subsection 1)		
A			
B			
C			
2	Are the employees aware of defined environmental responsibilities? (EMS Roles and Responsibilities, and Compliance Plan included) (Section 3, Subsection 1)		
A			
B			
C			
3	Does the facility have a copy of the latest Environmental Training Matrix? (NAR-HSE-PR-001-FM08) (Section 3, Subsection 2)		
A			
B			
C			
4	Do all new personnel working at the facility receive an HSE orientation and induction? Does the induction include information on the Environmental Policy, EMS Requirements, Waste and Spill Response? (Section 3, Subsection 2)		
A			
B			
C			
5	Are environmental issues addressed through the Permit Planning Process? (Section 3, Subsection 2)		
A			
B			
C			
6	Does the facility have an Pollution Control plan as per 15 CFR 15.110 (b) and completed correctly? (Section 3, Subsection 2)		
A			

REV 04 June 20, 2005

Page 13 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043741

CONFIDENTIAL

TRN-MDL-00286698







# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

1			
2			
3	Are Environmental Non-Compliance Incidents internally and externally as required? (Section 5, Subsection 2)		
4			
5			
6			
7	Have any Preventive Actions been identified? If so, are they managed as per the Preventive Action Procedures in the Quality Manual? (Section 5, Subsection 2)		
8			
9			
10			
11	Does the facility follow the Management of Change procedures for Environmental issues? (If applicable) (Section 5, Subsection 2)		
12			
13			
14			
15	Are any required Environmental Records maintained at the facility? Are they readily retrievable, legible, identifiable, and traceable to the activity? (Section 5, Subsection 3)		
16			
17			
18			
19	Does the facility have access to a Master Record List? Is it current? (Section 5, Subsection 3)		
20			
21			
22	Are EMS Audits performed internally at the facility? Are records of these audits maintained at the facility? (Section 5, Subsection 4)		
23			
24			
25			
EMS Manual - MANAGEMENT REVIEW		Self SECTION 6	Notation
		Self	IA
1	Are Annual Environmental Management System Reviews completed and the results maintained as a record at the facility? (Section 6, Subsection 1)		
2			
3			
4			
EMS Manual - APPROPRIATE		Self SECTION 7	Notation
		Self	IA
1	Does the facility have a current Management of Change procedure? Is it applicable to the facility? (Section 7, Subsection 1)		
2			
3			
4			

REV 04 June 20, 2005

Page 21 of 23

Form No: FOS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043743

CONFIDENTIAL

TRN-MDL-00286700



## ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

	The Deepwater Horizon was found to be in compliance with all of the policies and procedures in the Safety Management System with one OFI. See OFI report attached at the end of this report for details.
+	All personnel demonstrated a proactive attitude to address deficiencies during the audit as soon as possible.
+	Housekeeping in all areas very good.
+	Very accurate mechanical lifting records.
-	Emergency Response Manual emergency notification list should be updated to reflect the present NAM Regional Manager.
	Note - An audit of the Ships Security Plan was conducted by the CSO, SSO, and Captain. Detailed audit on file with the SSO.

Approval Signatures:

	Gary Butler
Offshore Installation Manager	Lead Auditor
Van Williams	Gary Butler
Date 6/28/07	Date 6/28/07





# ISM INSTALLATION AUDIT CHECKLIST / REPORT

Tracking No.  
DWH-6/28/07  
For Office Use Only

TRANSOCEAN

## CORRECTIVE ACTION

Report No.  
2007-001-OFI  
For Office Use Only

### 2. Rig/Location:

Deepwater Horizon/BP

### 3. Area (Department/ Group):

Maintenance

### 5. CA Identified Through:

ISM Internal Audit

### 6. Issue Date

6/28/07

### 7. Inspection Date

6/28/07

### 8. Target Date

9/28/07

### 9. Check Date

### 10. Report Type

☒ Observation

☐ Non-conformance

☐ Operation Follow Up

☐ Safety Follow Up

☐ Project Follow Up

☐ Project Proposal

### 11. Requirement

☒ Regulatory

☐ Internal

☐ Contract

### 12. Inspection

☐ External

☒ Internal

☐ Joint

### 13. Priority

☐ High

☒ Medium

☐ Low

### 14. Regulatory Authority:

IMO/ISM Code

### 15. Responsible Person:

### 16. Requirement/Line Item:

All portable electrical equipment including flexible cables and cords must be permanently numbered and clearly identified with the last inspection and regularly maintained through the planned maintenance system.

### 17. Reference Number/Cross Reference:

HQS-HSE-PP-01 section 4, subsection 5.9 (4.2).

### 18. Improvement Opportunity/ Problem Description (Non-conformance):

### 19. Interim Corrective Action (Contingency Plan, Immediate Action Taken):

### 20. Responsible Person:

### 21. Target Date:

### 22. Close Out Date:

### 23. Recommended Action (Corrective Action Plan):

Mark all welding cables with identification numbers and track inspections in the planned maintenance system.

### 24. Responsible Person:

Maintenance Supervisor

### 25. Target Date:

9/28/07

### 26. Close Out Date:

### 27. Evaluation (Follow Up Review):

### 28. Plan Approved by:

REV 01

OCTOBER 2001

### 29. Close Out Verified by:

Form No: HQS-QUA-002FM12

REV 04 June 20, 2005

Page 23 of 23

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043745

CONFIDENTIAL

TRN-MDL-00286702



DET NORSKE VERITAS  
INTERNATIONAL SHIP SECURITY  
CERTIFICATE

DNV Ship Id No.:  
24037  
DNV Company No.:  
195724  
Certificate No.:  
24037/070516/F

Issued under the provisions of the  
INTERNATIONAL CODE FOR THE SECURITY OF SHIPS AND OF PORT FACILITIES (ISPS CODE)

under the authority of the Government of  
THE REPUBLIC OF THE MARSHALL ISLANDS

(name of State)

by  
Det Norske Veritas

Name of ship "DEEPWATER HORIZON"  
Distinctive number or letters V 7 H C 9  
Port of registry MAJURO  
Type of ship MOBILE OFFSHORE DRILLING UNIT  
Gross tonnage 32,388  
IMO number 8764537  
Name and address of the Company  
TRANSOCEAN OFFSHORE DEEPWATER DRILLING INC.,  
FOUR GREENWAY PLAZA,  
HOUSTON TX 77046  
USA

THIS IS TO CERTIFY:

- 1 that the security system and any associated security equipment of the ship has been verified in accordance with section 19.1 of part A of the ISPS Code;
- 2 that the verification showed that the security system and any associated security equipment of the ship is in all respects satisfactory and that the ship complies with the applicable requirements of chapter XI-2 of the Convention and part A of the ISPS Code;
- 3 that the ship is provided with an approved Ship Security Plan.

Date of initial / renewal verification on which this certificate is based 2007-05-16

This Certificate is valid until 2012-05-16  
subject to verifications in accordance with section 19.1.1 of part A of the ISPS Code.

Issued at OFFSHORE GULF OF MEXICO  
(Place of issue)

2007-05-16  
(Date of issue)

DAVID McKAY  
(Signature)



(Seal or stamp of issuing authority,  
as appropriate)

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 67 57 99 00, TELEFAX: +47 67 57 99 11  
Form No.: 42.01a Issue: 2004-old

Page 1 of 4

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043711

CONFIDENTIAL

TRN-MDL-00286668



DNV Ship Id No.:  
24037  
DNV Company No.:  
195724  
Certificate No.:  
24037/070516/1

#### ENDORSEMENT FOR INTERMEDIATE VERIFICATION

THIS IS TO CERTIFY that at an intermediate verification required by section 19.1.1 of part A of the ISPS Code the ship was found to comply with the relevant provisions of chapter XI-2 of the Convention and part A of the ISPS Code.

Intermediate Verification

Signed

Place

(Seal or stamp of issuing authority, as appropriate)

Date

#### ENDORSEMENT FOR ADDITIONAL VERIFICATIONS\*

Additional Verification

Signed

Place

(Seal or stamp of authority, as appropriate)

Date

Additional Verification

Signed

Place

(Seal or stamp of authority, as appropriate)

Date

Additional Verification

Signed

Place

(Seal or stamp of authority, as appropriate)

Date

Additional Verification

Signed

Place

(Seal or stamp of authority, as appropriate)

Date

\* This part of the certificate shall be adapted by the Administration to indicate whether it has established additional verifications as provided for in section 19.1.1.4.

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1332 HØVIK, NORWAY, TEL INT: +47 67 57 99 00, TELEFAX: +47 67 57 99 11  
Form No.: 42.01a Issue: 2004-akt

Page 2 of 4

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043712

CONFIDENTIAL

TRN-MDL-00286669

DNV Ship Id No.:  
24037  
DNV Company No.:  
195724  
Certificate No.:  
24037/070516/1

**ADDITIONAL VERIFICATION IN ACCORDANCE WITH SECTION A/19.3.7.2 OF THE ISPS CODE**

THIS IS TO CERTIFY that at an additional verification required by section 19.3.7.2 of part A of the ISPS Code the ship was found to comply with the relevant provisions of chapter X-2 of the Convention and part A of the ISPS Code.

(Seal or stamp of authority, as appropriate)

Signed	_____
Place	_____
Date	_____

**ENDORSEMENT TO EXTEND THE CERTIFICATE IF VALID FOR LESS THAN 5 YEARS WHERE SECTION A/19.3.3 OF THE ISPS CODE APPLIES**

The ship complies with the relevant provisions of part A of the ISPS Code, and the Certificate shall, in accordance with section 19.3.3 of part A of the ISPS Code, be accepted as valid until:

(Seal or stamp of authority, as appropriate)

Signed	_____
Place	_____
Date	_____

**ENDORSEMENT WHERE THE RENEWAL VERIFICATION HAS BEEN COMPLETED AND SECTION A/19.3.4 OF THE ISPS CODE APPLIES**

The ship complies with the relevant provisions of part A of the ISPS Code, and the Certificate shall, in accordance with section 19.3.4 of part A of the ISPS Code, be accepted as valid until:

(Seal or stamp of authority, as appropriate)

Signed	_____
Place	_____
Date	_____



DNV Ship Id No.:  
24037  
DNV Company No.:  
196724  
Certificate No.:  
24037/070516/1

**ENDORSEMENT TO EXTEND THE VALIDITY OF THE CERTIFICATE UNTIL REACHING THE PORT OF VERIFICATION WHERE SECTION A/19.3.8 OF THE ISPS CODE APPLIES OR FOR A PERIOD OF GRACE WHERE SECTION A/19.3.8 OF THE ISPS CODE APPLIES**

This Certificate shall, in accordance with section 19.3.5 / 19.3.6\* of part A of the ISPS Code, be accepted as valid until

(Seal or stamp of issuing authority, as appropriate)

Signed	_____
Place	_____
Date	_____

**ENDORSEMENT FOR ADVANCEMENT OF EXPIRY DATE WHERE SECTION A/19.3.7.1 OF THE ISPS CODE APPLIES**

In accordance with section 19.3.7.1 of part A of the ISPS Code, the new expiry date\*\* is

(Seal or stamp of issuing authority, as appropriate)

Signed	_____
Place	_____
Date	_____

- \* Delete as appropriate.  
\*\* In case of completion of this part of the Certificate, the expiry date shown on the front of the Certificate shall also be amended accordingly.



DET NORSKE VERITAS  
ISPS CODE CERTIFICATION  
RENEWAL  
SHIP SECURITY VERIFICATION REPORT

DNV Ship Id. No.:  
24037  
DNV Company Id. No.:  
195724  
Certificate No.:  
24037/070516/rep

Ship Name:	"DEEPWATER HORIZON"		DNV Ship Id. No.:	24037	
Company Name:	TRANSOCEAN OFFSHORE DEEPWATER DRILLING INC.		Class Society:	ABS	
Company Location:	HOUSTON TX, USA		Port of Registry:	MAJURO	
Call Sign:	V 7 H G 8	Gross Tonnage:	32,588	IMO No.:	8764597
Shipboard Verification Date:	2007-05-16, 18	Ship verification location / port:	OFFSHORE GULF OF MEXICO		
Ship Type:	Mobile Offshore Drilling Unit				
Order request reference:	EOCUS46570018				
DNV Surveyor / Team:	DAVID McKAY				
<b>Extent and Conditions of Survey:</b>					
Assessment Standard: SOLAS XI-2 and the International Ship and Port Facility Security (ISPS) Code (Parts A and B)					
Scope of Services:					
<ul style="list-style-type: none"><li>Onboard verification of compliance with the ISPS Code and issuance or endorsement of the ISPS Code Ship Security Certificate (ISSC).</li><li>Operational status of all security equipment and systems as addressed in the SSP to be verified in satisfactory order, as applicable to scope of survey.</li><li>SSAS verified this survey Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Manufacturer/type/model (no): POLE STAR SPACE APPLICATIONS DSAS</li><li>Purpose/scope if Additional verification: HARMONISATION WITH ISM RENEWAL DATE</li></ul>					
Remarks INTERMEDIATE AUDIT DUE, BUT RENEWAL SCOPE AUDIT CARRIED OUT AT OWNER'S REQUEST					
Verification Results:		Total Number of Non-Conformities: 0		Total Number of Observations: 2	
					Yes / No / N/A
International Ship Security Certificate issued <input type="checkbox"/> renewed <input checked="" type="checkbox"/> Expiry Date 2012-05-16					YES
Interim International Ship Security Certificate issued Expiry Date					
DNV Statement of Compliance issued					
International Ship Security Certificate Endorsed					
Other verification result (see remarks below)					
<b>Non Conformity/Observation details:</b> (Note 1: See current ISPS Instructions to Surveyors for confidentiality instructions when filling in this section) (Note 2: Specify SSA/SSP cross-references as applicable)					
NC/Obs.		Description			
OBS No. 1	It was noted that when the unit's Ship Security Plan was approved, the unit did not have a Ship Security Alert System (SSAS) fitted. The unit has since been fitted with a Ship Security Alert System. It was stated during the audit that the unit's Ship Security Plan has been updated with details of the SSAS and is undergoing Flag State approval (ref ISPS Code Part A 9.4.16 - 9.4.18).				
OBS No. 2	During the audit it was not possible to produce onboard the report from the last Internal ISPS audit, although it was stated by the crew that this audit had been carried out. It is recommended that a system be established for filing of internal audit reports such that they can be easily retrieved (ref ISPS Code Part A 10.1.6).				

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 67 57 99 00, TELEFAX: +47 67 57 29 11  
Form No: 42.05a Issue: 2005-04

Page 1 of 2

Confidential Treatment Requested by TODDI

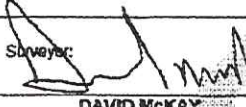

TRN-USCG\_MMS-00043715

CONFIDENTIAL

TRN-MDL-00286672



Non Conformity/Observation details (Continued):  
 (Note 1: See current ISPS Instructions to Surveyors for confidentiality instructions when filling in this section)  
 (Note 2: Specify SSA/SSP cross-references as applicable)

NC/Obs.	Description
Other reporting remarks:	
<p>Surveyor:   <b>DAVID MCKAY</b>          ISPS CODE AUDITOR          EOCUS468 HOUSTON</p> <p>Verified by:   <b>ANTHONY D'SOUZA</b>          REGIONAL MANAGER          OFFSHORE CLASS NORTH          AMERICA</p> <p>Distribution (To be ticked by surveyor as appropriate):</p> <p> <input checked="" type="checkbox"/> Original sent to company  <input type="checkbox"/> Copy to Administration  <input checked="" type="checkbox"/> Copy to MTPNO Security Section  <input type="checkbox"/> Copy to ISPS responsible station files  <input type="checkbox"/> Copy to other organisation(s) As indicated:         </p> <p>Administrative comments:</p> <p>Attachment(s) (If yes, list or describe) or additional remarks:</p>	



DET NORSKE VERITAS  
SURVEY REPORT

Rev. [1]

Name of vessel DEEPWATER HORIZON		Name of owner	DNV id. no. 24037	Job id. EOCUS4667001 8-1
			IMO no. 8754697	

Renewal ISM Audit and Renewal Scope ISPS Audit

This is to confirm that the following has been carried out:

Certificates

Certificate Name	Endorsed	Issued/ Extended	New expiry date
International Ship Security Certificate		FullTerm	2012-05-16
Safety Management Certificate		ShortTerm	2007-10-16

Surveys

Survey Code	Survey Name	Result
SMC.R	Safety management renewal	Complete
ISSC.R	Ship security renewal	Complete
ISSC.In	Ship security Intermediate	Complete

Station Houston - In-service & class support	Place of survey Offshore Gulf of Mexico	Survey started 2007-05-15	Survey completed 2007-05-16	Stamp 
Lead surveyor's name McKay, David G	Lead surveyor's signature 			
Surveyor's name	Surveyor's signature 			

U.S. CUSTOMER: If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for the proved direct loss or damage. However, the compensation shall not exceed the amount of the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million, in US dollars. Det Norske Veritas shall mean the Norwegian Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

DET NORSKE VERITAS AS, VERITANSVEIEN 1, N-1323 HEMNEN, NORWAY. TEL: +47 82 57 88 00. TELEFAX: +47 82 57 89 11  
Form No.: 4029 Issue April 2005

Page 1 of 2

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043717

CONFIDENTIAL

TRN-MDL-00286674



Name of vessel <b>DEEPWATER HORIZON</b>	Name of owner	DNV id. no. <b>24037</b>	Job id. <b>EOCUS4667001 8-1</b>
--	---------------	-----------------------------	--

## Survey Observations and Findings

A Renewal ISM and Renewal Scope ISPS audit was carried out between 2007-05-15 and 2007-05-16. An Intermediate ISPS audit was due, but a Renewal scope audit was carried out at the request of the Owner in order to harmonise the expiry dates of the ISM and ISPS certificates. The audits were carried out successfully with no non-conformities noted. Three observations related to ISM and two observations related to ISPS were noted, as follows:

### ISM OBSERVATION No. 1

A small number of overdue planned maintenance tasks were noted in the unit's planned maintenance system database, including 6 overdue items for equipment deemed safety critical, dating back up to six months. It was stated by the crew that spare parts are slow to arrive due to supplier backlogs. It is recommended that actions be considered to prevent maintenance backlog becoming a problem (ref ISM Code Part A 10.2.1).

### ISM OBSERVATION No. 2

It was stated during the audit that the unit's crew performs a periodical review of marine publications onboard to confirm they are up to date. Currently this is performed on an ad-hoc basis. It is recommended that this task is added to the Planned Maintenance System as a regularly scheduled routine to ensure it is completed on a timely basis. Consideration should also be given to extending this practice to the other units in the Owner's fleet (ref ISM Code Part A 11.2).

### ISM OBSERVATION No. 3

It was noted that a number of personnel onboard require training as defined by the Company training matrix. It was stated by the crew that new training requirements have recently been identified and a number of new personnel are onboard. It is recommended that action continues to maintain compliance as closely as possible with the requirements of the training matrix (ref ISM Code Part A 6.5).

### ISPS OBSERVATION No. 1

It was noted that when the unit's Ship Security Plan was approved, the unit did not have a Ship Security Alert System (SSAS) fitted. The unit has since been fitted with a Ship Security Alert System. It was stated during the audit that the unit's Ship Security Plan has been updated with details of the SSAS and is undergoing Flag State approval (ref ISPS Code Part A 9.4.16 - 9.4.18).

### ISPS OBSERVATION No. 2

During the audit it was not possible to produce onboard the report from the last internal ISPS audit, although it was stated by the crew that this audit had been carried out. It is recommended that a system be established for filing of internal audit reports such that they can be easily retrieved (ref ISPS Code Part A 10.1.6).

A full term International Ship Security Certificate valid until 2012-05-16 and a short term Safety Management Certificate valid until 2007-10-16 were issued. A full term Safety Management Certificate will be issued by DNV Head Office in due course.



# DET NORSKE VERITAS

Maritime Safety Management and Pollution Prevention

ISM CERTIFICATION ☒ ISPS CERTIFICATION ☒ SEP CLASSIFICATION ☐  
ISO 9000 series ☐ ISO 14001 ☐ Other Standard ☐



## AUDIT PROGRAMME

Company Name: TRANSCOCEAN OFFSHORE DEEPWATER DRILLING INC.		Co. DNV Id No. 195724		Organisational Unit Audited: <input type="checkbox"/> Main Office <input type="checkbox"/> Branch Office <input checked="" type="checkbox"/> Shipboard <input type="checkbox"/> Other	
Ship Name: DEEPWATER HORIZON		Ship DNV Id No. 24037			
Audit Date(s): 2007-05-15, 16		Auditor (Team): DAVID McKAY			
Audit Scope, Objectives, and Type					
Standard	Initial	Annual	Intermediate	Renewal	Ad-hoc/Other
ISM (Management of Safe Ship Operation & Pollution Prevention)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ISPS (International Ship and Port Facility Security Code)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SEP (Management of Safety & Environmental Protection)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ISO 9001:2000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ISO 14001:2004	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Audit language (if other than English):					
Audit Terms of Reference, Standards, and other SMS reference documents:					
<ul style="list-style-type: none"><li>IMO Resolution A.741(18) International Safety Management (ISM) Code and IMO Resolution A.813(22) Revised Guidelines on Implementation of the ISM Code <input checked="" type="checkbox"/></li><li>DNV Rules Pt 7 Ch. 5 - Management of Safety and Environmental Protection (SEP) <input type="checkbox"/></li><li>ISO 9000 series <input type="checkbox"/> ISO 14001 <input type="checkbox"/></li><li>Special Flag State requirements <input type="checkbox"/></li><li>Other <input checked="" type="checkbox"/> (specify): ISPS Code, SOLAS XI-2</li></ul>					
Audit Execution: (to include the following as appropriate) SMS Document Review / Personnel Interviews / Physical Conditions Tour / Pre & Post Audit Meetings / Other:					
Person / Function (Edit as needed)	Date 05-15 Start Time End Time	Date 05-16 Start Time End Time	Topics (ISO) / Remarks		
SAFETY INDUCTION	0915	1015			
OPENING MEETING	1015	1030	ONBOARD MANAGEMENT TEAM		
SENIOR DPO	1030	1045	AYIKOE ANENOU		
DPO	1045	1110	STEVE BOMGARDNER		
RSTC	1210	1255	MICAH LINDSEY		
RADIO OPERATOR	1255	1310	JEFF CONAWAY		
MEDIC/RSTT	1315	1335	RICHARD HOOVER		
CAMP BOSS	1345	1415	DENNIS HORTON		
BOSUN	1425	1445	LOUIS PARKER		
CHIEF MATE/SSO	1445	1605	MARCEL MUISE		
MAINT. SUPERVISOR	1625	1750	KENNETH HILDRE		
OIM	1930	2015	VAN WILLIAMS		
MASTER	2015	2120	CAPT. MICHAEL MARZOLF		
CLOSING MEETING		0700	0730	ONBOARD MANAGEMENT TEAM	
Planned Audit Report Distribution:					
Original to Company: <input checked="" type="checkbox"/> / Copy to DNV/MTP: <input checked="" type="checkbox"/> / Copy to DNV/ASM Co-ordinator <input type="checkbox"/>					
Copy to Flag State Administration: <input type="checkbox"/> / Other: <input type="checkbox"/>					
Additional Audit Programme Information attached: <input type="checkbox"/> Yes <input type="checkbox"/> No					

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 67 57 89 00, TELEFAX: +47 67 57 89 11  
Form No.: 40.090a Issue: October 2005

Page 1 of 1

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043719

CONFIDENTIAL

TRN-MDL-00286676





Transocean Offshore Deepwater  
4 Greenway Plaza  
Houston, TX 77046  
United States

Att: L Masterson → Gary Butler → John Keelen

Your ref.:

Our ref.:  
EOCUS466/DMCK/24037-J-  
10016

Date:  
2007-06-21

DET NORSKE VERITAS (U.S.A.)  
INC.  
DNV Energy Offshore  
Classification  
In service class support and QA  
services  
16140 Park Ten Place  
Suite 100  
Houston, TX 77084  
United States

**DEEPWATER HORIZON, Id.No. 24037**  
**Survey Report**

Dear Lori,

Please find the enclosed documentation

Form 40.9 Renewal ISM Audit and Renewal Scope ISPS Audit

The original of the above document should be forwarded to the unit for filing; the copy is intended for your own files. We trust you will find the attached in order, please do not hesitate to contact us if you have any question regarding the above.

Yours faithfully  
for DET NORSKE VERITAS (U.S.A.) INC.

David McKay  
Head of Section  
In Service and Class Support

Corporate Headquarters: Det Norske Veritas, 1322 Høvik, Norway - [www.dnv.com](http://www.dnv.com)

7151577DNV - Job Id

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043720

CONFIDENTIAL

TRN-MDL-00286677



DET NORSKE VERITAS

## SAFETY MANAGEMENT CERTIFICATE

DNV Ship Id. No.:  
24037  
DNV Company No.:  
195724  
Certificate number:  
D24037/070711F

Issued under the provisions of the INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, as amended

Issued under the authority of the Government of:

**THE REPUBLIC OF THE MARSHALL ISLANDS**

by Det Norske Veritas

Name of ship: "DEEPWATER HORIZON"  
Distinctive number or letters: 2213  
Port of Registry: MAJURO  
Type of Ship\*: Mobile offshore drilling unit  
Gross Tonnage: 32588  
IMO Number: 8764597  
Name and address of the Company: Transocean Offshore Deepwater Drilling Inc.  
(as per ISM Code sec. 1.1.2) Four Greenway Plaza  
Houston, Texas 77046  
USA

THIS IS TO CERTIFY THAT the safety management system of the ship has been audited and that it complies with the requirements of the International Management Code for the Safe Operation of Ships and for Pollution Prevention (ISM Code), following verification that the Document of Compliance for the Company is applicable to this type of ship.

The Safety Management Certificate is valid until 2012-05-16, subject to periodical verification and the validity of the Document of Compliance remaining valid.

Completion date of the audit on which this certificate is based: 2007-05-16

Issued at: Høvik, Norway

Date of Issue: 2007-07-11



Olvind N. Bråten  
Head of Section

\* Insert the standard IMO ship type.

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 67 57 99 00, TELEFAX: +47 67 57 99 11  
Form No.: 40.098a Issue: June 2006

Page 1 of 2

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043721

CONFIDENTIAL

TRN-MDL-00286678



DNV Ship Id. No.:  
24037  
DNV Company No.:  
195724  
Certificate number:  
D24037/070711F

**ENDORSEMENT FOR PERIODICAL VERIFICATION AND ADDITIONAL VERIFICATION  
(IF REQUIRED)**

THIS IS TO CERTIFY THAT, at the periodical verification in accordance with regulation IX/5.1 of the Convention and paragraph 13.8 of the ISM Code, the safety management system was found to comply with the requirements of the ISM Code.

Intermediate Audit range: 2009-05-16 to 2010-05-16  
(yyyy-mm-dd) (yyyy-mm-dd)

Intermediate Verification  
(To be completed between the second and third anniversary dates)

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

Additional Verification\*

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

Additional Verification\*

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

Additional Verification\*

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

\*If applicable. Reference is made to the relevant provisions of section 3.2 "Initial Verification" of the Revised Guidelines on Implementation of the International Safety Management (ISM) Code by Administrations adopted by the Organization by resolution A.913(22). RK  
RN

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 67 57 99 00, TELEFAX: +47 67 57 99 11  
Form No.: 40.098a Issue: June 2006

Page 2 of 2

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043722

CONFIDENTIAL

TRN-MDL-00286679



## DET NORSKE VERITAS

ISM CODE CERTIFICATION  
Ship Audit Report

Ship Name <b>DEEPWATER HORIZON</b>		DNV Id No.: <b>24037</b>	
Company Name (main DOC holder): <b>TRANSOCEAN OFFSHORE DEEPWATER DRILLING INC.</b>		IMO No.: <b>8764597</b>	
The audit has been conducted based upon authority from the Government of: <b>REP. OF THE MARSHALL ISLANDS</b>		IMO Ship Type: <b>MODU</b>	
		Class Society: <b>ABS</b>	
Type of audit: Initial <input type="checkbox"/> / Intermediate <input type="checkbox"/> / Renewal <input checked="" type="checkbox"/>		DOC issued by: <b>DNV</b>	
		DOC issued on behalf of: <b>MARSH. ISL.</b>	
Additional <input type="checkbox"/> Scope/Reason: If SMC being replaced for Renewal or take-over from another RO, enter previous expiry date: Date of Audit: <b>07-05-16</b> Audit Location: <b>OFFSHORE GOM</b> Order Request Reference: <b>EOCUS46670018</b> Corrective actions from previous audits were verified: <input checked="" type="checkbox"/> If not completed, see new Non-Conformity No.		DOC Validity verified: <input checked="" type="checkbox"/>	
		Flag State authorisation verified <input checked="" type="checkbox"/>	
The Audit resulted in:	Major Non-Conformities: (unresolved)	Major Non-Conformities: (downgraded)	Non-Conformities: Observations: 3
<b>Definitions:</b> Major Non-Conformities: An identifiable deviation which poses a serious threat to personnel or ship safety or a serious risk to the environment and requires immediate corrective action; in addition, the lack of effective and systematic implementation of a requirement of the ISM Code is also considered as a major Non-Conformity. Non-Conformities: An observed situation where objective evidence indicates the non-fulfilment of a specified requirement. Observation: A statement of fact during a safety management audit and substantiated by objective evidence. It may also be a statement by the Auditor referring to the SMC which, if not corrected, may lead to a Non-Conformity in the future.			
Conclusion of the audit		Yes	Comments if any
Completed without Non-Conformities		YES	
Completed with Non-Conformities, conditional upon the agreed schedule for corrective action being completed as indicated.			
Resulted in Major Non-Conformities. Issue of or endorsement of the SMC is pending corrective action by company and additional verification by DNV.			
Resulted in Major Non-Conformities that was/were downgraded at the audit.			
Additional audit is required (See N/C note(s)).			
NOTE (1): The Audit is based upon a sampling process. When no Non-Conformities have been reported, it does not mean that none exist. NOTE (2): The Company is responsible for determining and initiating corrective action needed to correct the Non-Conformity and its cause. NOTE (3): Issue of Short Term SMC is equivalent to recommendation for Full-Term Certificate.			
<input checked="" type="checkbox"/> Issue of SMC has been RECOMMENDED. <input type="checkbox"/> SMC has been ENDORSED. <input type="checkbox"/> Issue of SMC has NOT been RECOMMENDED. <input type="checkbox"/> SMC has NOT been ENDORSED.			
Enclosures:	Audit Plan <input checked="" type="checkbox"/>	Major Non-Conformities <input type="checkbox"/>	Non-Conformities <input type="checkbox"/>
	Observations <input checked="" type="checkbox"/>	Additional remarks <input type="checkbox"/>	
Station:	<b>EOCUS466 HOUSTON</b>	Audit Location: <b>OFFSHORE GOM</b>	Date of Audit: <b>07-05-16</b>
Lead Auditor:	<b>DAVID McKAY</b>	Signature:	Report Preparation Date: <b>07-05-16</b>
Team Members:			
Verified by:	<b>ANTONY D'SOUZA</b>	Signature:	
Distribution: (tick if by Auditor)		This audit report shall be retained on file by the Company for at least seven (7) years from date of audit.	
Original to Company: <input checked="" type="checkbox"/>		/Copy to DNV/MTPNO: <input checked="" type="checkbox"/> /Copy to DNV/ISM Co-ordinator: <input type="checkbox"/>	
Copy to Flag State Administration: <input type="checkbox"/>		/Other: <input type="checkbox"/>	
<small>If any person suffers loss or damage which is proved to have been caused by any negligence or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proven direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. If this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.</small>			





DET NORSKE VERITAS  
ISM CODE / ISO CERTIFICATION / OTHER  
Observation

Note No.: 1 of 1  
Date: 2007-05-18

Company Name: TRANSCOCEAN OFFSHORE DEEPWATER DRILLING INC.		DNV Id. No.: 195724
Ship Name: DEEPWATER HORIZON		DNV Id. No.: 10037
Company Audit <input type="checkbox"/>	Ship Audit <input type="checkbox"/>	Lead Auditor: DAVID McKAY
Audit Team:		Signature: [Signature] HOUSTON
Description with references to relevant requirements or guidelines: OBSERVATION No. 1		
<p>A small number of overdue planned maintenance tasks were noted in the unit's planned maintenance system database, including 6 overdue items for equipment deemed safety critical, dating back up to six months. It was stated by the crew that spare parts are slow to arrive due to supplier backlogs. It is recommended that actions be considered to prevent maintenance backlog becoming a problem (ref ISM Code Part A 10.2.1).</p>		
OBSERVATION No. 2		
<p>It was stated during the audit that the unit's crew performs a periodical review of marine publications onboard to confirm they are up to date. Currently this is performed on an ad-hoc basis. It is recommended that this task is added to the Planned Maintenance System as a regularly scheduled routine to ensure it is completed on a timely basis. Consideration should also be given to extending this practice to the other units in the Owner's fleet (ref ISM Code Part A 11.2).</p>		
OBSERVATION No. 3		
<p>It was noted that a number of personnel onboard require training as defined by the Company training matrix. It was stated by the crew that new training requirements have recently been identified and a number of new personnel are onboard. It is recommended that action continues to maintain compliance as closely as possible with the requirements of the training matrix (ref ISM Code Part A 6.5).</p>		
<small>If any vessel suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this paragraph "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, divisions, offices, employees, agents and any other acting on behalf of Det Norske Veritas.</small>		



DET NORSKE VERITAS

DNV Ship Id. No.:  
24037  
DNV Company Id. No.:  
195724  
Certificate number:  
24037/070515/s

## SAFETY MANAGEMENT CERTIFICATE

Issued under the provisions of the INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, as amended

Issued under the authority of the Government of:  
by Det Norske Veritas AS

**THE REPUBLIC OF THE MARSHALL ISLANDS**

Name of ship: "DEEPWATER HORIZON"  
Distinctive number or letters: V 7 H C 9  
Port of registry: MAJURO  
Type of ship\*: Mobile Offshore Drilling Unit  
Gross tonnage: 32,588  
IMO number: 8764597  
Name and address of the Company: (as per ISM Code sec.1.1.2)  
TRANSOCEAN OFFSHORE DEEPWATER DRILLING INC.,  
FOUR GREENWAY PLAZA,  
HOUSTON TX 77046,  
USA

THIS IS TO CERTIFY THAT the safety management system of the ship has been audited and that it complies with the requirements of the International Management Code for the Safe Operation of Ships and for Pollution Prevention (ISM Code), following verification that the Document of Compliance for the Company is applicable to this type of ship.

This Safety Management Certificate is valid until: 2007-10-16, subject to the Document of Compliance remaining valid.

Completion date of the audit on which this certificate is based: 2007-05-16

Issued at: OFFSHORE GULF OF MEXICO on: 2007-05-16

for Det Norske Veritas AS

DAVID McKAY  
ISM Code Auditor



\* Insert the standard IMO ship type.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation for such person for the proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this paragraph "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 87 57 88 00, TELEFAX: +47 87 57 88 11  
Form No.: 40.101a Issue: October 2006

Page 1 of 1

Confidential Treatment Requested by TODDI

TRN-HCEC-00116172

CONFIDENTIAL

TRN-MDL-00144515





DET NORSKE VERITAS  
ISPS CODE CERTIFICATION  
RENEWAL  
SHIP SECURITY VERIFICATION REPORT

DNV Ship Id. No.:  
24037  
DNV Company Id. No.:  
195724  
Certificate No.:  
24037/070516/rep

Ship Name:	"DEEPWATER HORIZON"		DNV Ship Id. No.:	24037
Company Name:	TRANSOCEAN OFFSHORE DEEPWATER DRILLING INC..		Class Society:	ABS
Company Location:	HOUSTON TX, USA		Port of Registry:	MAJURO
Call Sign:	V 7 H C 9	Gross Tonnage:	32,588	IMO No.: 8764597
Shipboard Verification Date:	2007-05-15, 16	Ship verification location / port:	OFFSHORE GULF OF MEXICO	
Ship Type:	Mobile Offshore Drilling Unit			
Order request reference:	EOCUS46670018			
DNV Surveyor / Team:	DAVID McKAY			
<b>Extent and Conditions of Survey:</b>				
Assessment Standard: SOLAS XI-2 and the International Ship and Port Facility Security (ISPS) Code (Parts A and B)				
Scope of Services: <ul style="list-style-type: none"><li>Onboard verification of compliance with the ISPS Code and issuance or endorsement of the ISPS Code Ship Security Certificate (ISSC).</li><li>Operational status of all security equipment and systems as addressed in the SSP to be verified in satisfactory order, as applicable to scope of survey.</li><li>SSAS verified this survey Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Manufacturer/type/model (no): <b>FOLESTAR SPACE APPLICATIONS DSAS</b></li><li>Purpose/scope if Additional verification: <b>HARMONISATION WITH ISM RENEWAL DATE</b></li></ul>				
Remarks INTERMEDIATE AUDIT DUE, BUT RENEWAL SCOPE AUDIT CARRIED OUT AT OWNER'S REQUEST				
<b>Verification Results:</b>		Total Number of Non-Conformities: 0	Total Number of Observations: 2	
				Yes / No / N/A
International Ship Security Certificate Issued <input type="checkbox"/> renewed <input checked="" type="checkbox"/> Expiry Date 2012-05-16				YES
Interim International Ship Security Certificate Issued: Expiry Date				
DNV Statement of Compliance issued				
International Ship Security Certificate Endorsed				
Other verification result (see remarks below)				
<b>Non Conformity/Observation details:</b> (Note 1: See current ISPS Instructions to Surveyors for confidentiality instructions when filling in this section) (Note 2: Specify SSA/SSP cross-references as applicable)				
NC/Obs.	Description			
OBS No. 1	It was noted that when the unit's Ship Security Plan was approved, the unit did not have a Ship Security Alert System (SSAS) fitted. The unit has since been fitted with a Ship Security Alert System. It was stated during the audit that the unit's Ship Security Plan has been updated with details of the SSAS and is undergoing Flag State approval (ref ISPS Code Part A 9.4.16 - 9.4.18).			
OBS No. 2	During the audit it was not possible to produce onboard the report from the last Internal ISPS audit, although it was stated by the crew that this audit had been carried out. It is recommended that a system be established for filing of internal audit reports such that they can be easily retrieved (ref ISPS Code Part A 10.1.6).			

## Non Conformity/Observation details (Continued):

(Note 1: See current ISPS Instructions to Surveyors for confidentiality instructions when filling in this section)

(Note 2: Specify SSA/SSP cross-references as applicable)

NC/Obs.	Description

Other reporting remarks

Surveyor:

DAVID McKAY  
ISPS CODE AUDITOR  
EOCUS466 HOUSTON

Verified by:

ANTONY D'SOUZA  
REGIONAL MANAGER  
OFFSHORE CLASS NORTH  
AMERICA

Distribution (To be ticked by surveyor as appropriate):

- ☒ Original sent to company  
☐ Copy to Administration  
☒ Copy to MTPNO Security Section  
☐ Copy to ISPS responsible station files  
☐ Copy to other organisation(s) As indicated:

Administrative comments:

Attachment(s) (if yes, list or describe) or additional remarks:





DET NORSKE VERITAS

## DOCUMENT OF COMPLIANCE

DNV Company No.:

195724

Certificate number:

D195724/070413F/MHL

Issued under the provisions of the INTERNATIONAL CONVENTION FOR THE SAFETY OF LIFE AT SEA, 1974, as amended issued under the authority of the Government of:

### THE REPUBLIC OF THE MARSHALL ISLANDS

by Det Norske Veritas

Name and address of the Company  
(as per ISM Code sec. 1.1.2):

Transocean Offshore Deepwater Drilling Inc.  
Four Greenway Plaza  
Houston, Texas 77046  
USA

Including Branch Offices:

- Transocean Offshore Deepwater Drilling Inc.,  
North American Branch Office, Houston, Texas, USA
- Transocean Sedco Forex do Brasil Ltda., Macaé - RJ, Brazil
- Service Petrolers Sedco Forex, Montrouge, France
- Transocean Sedco Forex, College Station, Texas, USA
- R&B Falcon Drilling do Brasil Ltda., Macaé - RJ, Brazil
- Transocean Brasil Ltda., Macaé - RJ, Brazil
- Transocean Eastern Pte Ltd., Singapore

THIS IS TO CERTIFY THAT the safety management system of the Company has been audited and that it complies with the requirements of the International Management Code for the Safe Operation of Ships and for Pollution Prevention (ISM Code), for the types of ships listed below:

Mobile Offshore Drilling Unit (MODU)  
Oil Tanker  
Other Cargo Ship

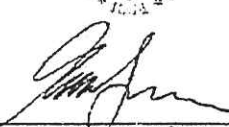
The Document of Compliance is valid until: 2012-01-25, subject to periodical verification.

Completion date of the audit on which this certificate is based: 2007-01-23

Issued at: Det Norske Veritas, Høvik, Norway

Date of issue: 2007-04-13



  
Øivind N. Bråten  
Head of Section

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY, TEL INT: +47 67 57 99 00, TELEFAX: +47 67 57 68 11  
Form No.: 40.087a Issue: June 2006

Page 1 of 2

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043653

CONFIDENTIAL

TRN-MDL-00286610

DNV Company No.:  
195724  
Certificate number:  
D195724/0370413F/MHL

### ENDORSEMENT FOR ANNUAL VERIFICATION

THIS IS TO CERTIFY THAT, at the periodical verification in accordance with regulation IX/5.1 of the Convention and paragraph 12.4 of the ISM Code, the safety management system was found to comply with the requirements of the ISM Code.

Anniversary date is: 25 January Audit range: 25 October to 25 April

\*Renewal range is three (3) months prior to DOC expiration

1<sup>st</sup> Annual Verification

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

2<sup>nd</sup> Annual Verification

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

3<sup>rd</sup> Annual Verification

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

4<sup>th</sup> Annual Verification

Signed \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_\_

DET NORSKE VERITAS, VERITASVEIEN 1, NO-1322 HØVIK, NORWAY. TEL INT: +47 67 57 99 00. TELEFAX: +47 67 57 00 11  
Form No.: 40.097a Issue: June 2008

Page 2 of 2

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043654

CONFIDENTIAL

TRN-MDL-00286611





# ISM District Office Audit REPORT

Tracking No:  
P10-2007-5  
For Office Use Only

Type of Audit	NAR Regional Internal ISM Audit	Source:	ISM Code
Installation/Facility/Office:	Park 10 Regional Office	Audit Date:	5/16/07
Auditor(s):	Gary Butler - Lead	Audit Cycle:	Annual
	Daun Winslow	Report Date:	5/19/07

## NOTATION CODES

<b>Strengths</b>	+	Standards found to be $\geq$ specified requirements.
<b>Observation</b>	o	Comment on elements of the management system that can be improved or made more effective.
<b>Non-conformity</b>		
• Finding (low)	L	Isolated finding against a company requirement.
• Minor (medium)	M	Non-compliance with a required regulatory, client or company system.
• Major (high)	H	Serious violation that immediately endangers personnel, property. A required regulatory, client or company system not addressed at all, not effectively implemented.
<b>Not Applicable</b>	NA	Either the line item does not apply to the area or the item is not being reviewed during this particular audit cycle.

ISM Code - General		Ref: SECTION 1	Notation	
			Self	IA
1	Are statutory certificates current? (Flag State, Coastal State, and Class related)(Ref: HQS-HSE-PP-01,Section 2 Subsection 4) ISM Code 1.2.3			
A	+YES			
	(Rig Manager/Assist Rig Manager)			
2	Are personnel familiar with the objectives of the ISM Code? Refer: HQS-HSE-PP-01,Section 2 Subsection 4) ISM Code 1.2.1			
A	+YES			
	(ALL)			
3	Are personnel familiar with the Company Management System? (Ref: HQS-CMS-GOV)			
A	-NO majority of personnel are not			
	(ALL)			
ISM Code - Safety and Environmental Protection Policy		Ref: SECTION 2	Notation	
			Self	IA
1	Have the FIRST Core Values, Mission Statement, HSE policy statement, Quality Policy Statement and Environmental Policy Statement been communicated to the workforce? Ref (HQS-CMS-GOV Section 2 Subsection 2)			
A	A number of personnel interviewed were not aware of the Environmental Policy Statement.			
	(ALL)			
2	Are the latest revisions of the FIRST Core Values, Mission Statement, HSE Policy Statement, Quality Policy Statement and Environmental Policy statement posted conspicuously around the facility? Ref :HQS-CMS-GOV Section 2 Subsection 2			
A	-NO for details see P10-2007-001 CAR			

REV 02

Page 1 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043671

CONFIDENTIAL

TRN-MDL-00286628





# ISM District Office Audit REPORT

Tracking No.  
P10-2007-6  
For Office Use Only

(check bulletin boards)			
<b>ISM Code - Company Responsibilities and Authority</b>		<b>Ref: SECTION 3</b>	<b>Notation</b>
			Self IA
1	Is the current regional organizational information posted at the facility or on the company web site and is it current? (Ref: ISM 3.2)		
A	-NO see P10-2007-002 CAR for details		
	(ALL)		
2	Can personnel access the organizational information on the company's web site?		
A	+YES		
	(ALL)		
3	Are job descriptions (requirements/qualifications/HSE responsibilities/limits of authority) established for all positions?(Ref: (HQS-HRM-PP-01)		
A	-NO		
	(ALL)		
4	Have Corporate Safety goals and objective been effectively communicated to departmental personnel? Posted? (Internal Ref: HQS-HSE-PP-01 Section 2 Subsection 2)		
A	+YES		
	(ALL)		
<b>ISM Code - Designated Person(s)</b>		<b>Ref: SECTION 4</b>	<b>Notation</b>
			Self IA
1	Have the Designated Person(s) been identified and communicated to the facility? (Ref: HQS-HSE-001 Section 2 Subsection 2)		
A	+YES		
	(ALL)		
2	Are personnel familiar with the duties and responsibilities of the Designated Person as per HSE Manual, Section 2, and Subsection 2?		
A	+YES		
	(ALL)		
3	Has the Designated Person been recognized in Emergency Contact Lists and is it current?		
A	+YES		
	(check Emergency Response Contact list)		
<b>ISM Code - Master's Responsibility and Authority</b>		<b>Ref: SECTION 5</b>	<b>Notation</b>
			Self IA
	This section is not applicable at the facility		
<b>ISM Code - Resources and Personnel</b>		<b>Ref: SECTION 6</b>	<b>Notation</b>
			Self IA
1	Does the installation have the appropriate number of licensed personnel, in line with the Minimum Safe Manning Certificate (MSMC), aboard the installation? (Ref: HQS-OPS-004 Section 3 Subsection 1)		
A	+YES checked three rigs		
	(check records in the training department, 3 installations)		
2	Do all licensed personnel have licenses issued by the appropriate Flag state?		
A	+YES		
	(check records in the training department, 3 installations)		

REV 02

Page 2 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043672

CONFIDENTIAL

TRN-MDL-00286629





# ISM District Office Audit REPORT

Tracking No:  
P10-2007-S  
For Office Use Only

4	Do all seamen aboard, per the Minimum Safe Manning Certificate, have the proper seafarer's certification, including licenses, special qualification certificates, seafarers ID and record books and required training (i.e. STCW 95)?		
A	+YES		
	(check records in the training department, 3 installations)		
6	Do facility personnel have access to Transocean Management System manuals: eDocs Intranet or current eDocs CD.		
A	+YES		
	(ALL- demonstrate that he or she can access eDocs on the Companies' web site)		
7	Have all personnel at the facility received a HSE Orientation suitable for their work environment? (Ref: HQS-HSE-PP-01 section 4 subsection 1.1, 4.4)		
A	+YES		
	(ALL - verify during interviews and check departmental records)		
8	Have all personnel at the facility completed the Code of Business Conduct and ethics, Insider Trading and Confidential Information training? (Ref: HQS-CMS-GOV section 5 subsection 8)		
A			
	(ALL-verify during interview and check HR training records)		
ISM Code - Development of Shipboard Plans		Ref: SECTION 7	Notation
			Self IA
1	Has the rig manager approved procedures that are specific to the installation?(Ref:GCD-HSE-001 Section 1 Subsection 3)		
A	+YES		
	(Rig Managers/Assist Rig Managers)		
1	Has the rig manager approved the Installation Emergency Response Manual?(Ref:HQS-HSE-PP-01 Section 4 Subsection 3.2)		
A	+YES		
	(Rig Managers/Assist Rig Managers)		
ISM Code - Emergency Preparedness		Ref: SECTION 8	Notation
			Self IA
1	Is there a set of specific emergency procedures for the facility? (Ref: Park 10 Employee Safety Information pamphlet)		
A	+YES		
	(ALL)		
2	Have all office personnel received an orientation as specified in the HSE Manual. (Ref:HQS-HSE-PP-01 section 4 subsection 3.2) ISM Code 8.1		
A	+YES		
	(ALL)		
3	Has the Emergency Response Team conducted a drill in the last 6 months? Ref: HQS-HSE-PP-01		
A			
	(check documentation records for the drill)		

REV-02

Page 3 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043673

CONFIDENTIAL

TRN-MDL-00286630





# ISM District Office Audit REPORT

Tracking No:  
P10-2007-5  
For Office Use Only

4	Are personnel aware of the evacuation procedures, emergency exits, Fire Wardens and evacuation meeting area?		
A	+YES		
	(ALL)		
5	Are evacuation routes clearly identified?		
A	+YES		
	(check evacuation routes in the building)		
6	Does the Onshore Emergency Response Manual contain procedures for all types of emergencies specified in the Manual?		
A	+YES		
	(check Onshore Emergency Response Manual)		
ISM Code - Reports and Analysis of Non-conformities, Accidents, and Hazardous Occurrences		Ref: SECTION 9	Notation Self IA
1	Does the facility under review have and maintain a QHSE bulletin board that is accessible to all personnel? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1)		
A	+YES		
2	Is the latest Monthly Incident Rate Chart posted for personnel to review? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.1)		
A	+YES		
3	Are the most recent Corporate, Regional, and Installation QHSE Steering Committee Meeting minutes posted on the QHSE bulletin board? (Ref: HQS-HSE-PP-01 Section 4 Subsection 4.2)		
A	+YES		
ISM Code - Maintenance Of The Ship And Equipment. N/A		Ref: SECTION 10	Notation Self IA
ISM Code - Documentation		Ref: SECTION 11	Notation Self IA
1	Is the latest version of Transocean Management System readily available to facility personnel from one of the following sources: eDocs Intranet, latest eDocs CD, or controlled hard copy? (Ref: ISM CODE 11)		
A	+YES		
2	Are updates to Transocean Management System (eDocs Intranet, latest eDocs CD, controlled hard copy) distributed per procedure, and in a timely manner? (Ref: ISM CODE 11, HQS-QUA-001)		
A	+YES		
3	If hard copies of legacy documents must be kept at the facility, are they labeled for "Historical reference only"? (Ref: ISM CODE 11)		
A	NO for details see P10-2007-001 CAR		
	(ALL)		
ISM Code - Company Verification, Review and Evaluation		Ref: SECTION 12	Notation Self IA

REV 02

Page 4 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043674

CONFIDENTIAL

TRN-MDL-00286631





# ISM District Office Audit REPORT

Tracking No:  
P10-2007-5  
For Office Use Only

1	Does the Company have documented procedures for internal audits?(Ref:HQS-QUA-002 Section 3 Subsection 1)		
A	+ (YES)		
2	Are Regional QHSE Steering Committee meetings being conducted at least two times per year? (Ref: HQS-HSE-PP-01 section 4 subsection 4.2)		
A	+YES (HSE Manager)		
3	Was a review of the ISM related topics/audits discussed and documented during the Safety Steering Committee meeting? (Ref: HQS-HSE-PP-01 section 2 subsection 2) ISM Code 12.5)		
A	+YES Review safety steering committee meeting minutes with the QHSE Manager.		
3	Are installations QHSE Steering Committee meeting minutes forwarded to the regional Designated Person (QHSE manager)?(Ref:GCD-HSE-001 Section 2 Subsection 3)		
A	(HSE Manager)		
4	Has an internal audit of the Transocean Management System that satisfies the requirements of ISM Code occurred within 12 (+/- 3) months of the last internal audit date?(Ref: HQS-QUA-002 Section 3 Subsection 1)		
A	+YES		
5	Are personnel who perform internal audits independent from the site that they are auditing?(Ref:HQS-QUA-002 Section 3 Subsection 1)		
A	+ (YES)		
6	Was the non-conformities/OFI from the last Internal ISM audit entered into FOCUS for tracking and were these items closed out within the 3-month window?		
A	Can not access the focus database from Park-10 (QHSE Manager)		
6	Are audit findings discussed with Department Heads prior to departing the Facility?(Ref:HQS-QUA-002 Section 3 Subsection 1)		
A	+ (YES)		

Observations /Comments- Outside the Scope of the Audit	
	Implementation and understanding of the FIRST core valves and Colors was noted at all levels. Personnel Contacted were well motivated to achieve an effective safety management system.

Approval Signatures:

Don Winslow  
QHS & E Manager

Gary Butler  
Lead Auditor

Date 5/19/07

Date 5/19/07

REV-02

Page 5 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043675

CONFIDENTIAL

TRN-MDL-00286632



# ISM District Office Audit REPORT

Tracking No:  
P10-2007-5  
For Office Use Only

TRANSOCEAN

CORRECTIVE ACTION

Report No.  
P 10-2007-001-CAR  
For Office Use Only

2. Rig/Location:

1311 Broadfield Blvd. Suite 400 Houston, TX

3. Area (Department/ Group):

Park 10 Regional Office

Policy Statements

5. CA Identified Through:

ISM Internal Audit

6. Issue Date

5/19/07

7. Inspection Date

5/17/07

8. Target Date

8/19/07

9. Check Date

10. Report Type

11. Requirement

12. Inspection

13. Priority

☐ Observation

☐ Safety Follow Up

☐ Regulatory

☐ External

☐ High

☒ Non-conformance

☐ Project Follow Up

☐ Internal

☒ Internal

☒ Medium

☐ Operation Follow Up

☐ Project Proposal

☐ Contract

☐ Joint

☐ Low

14. Regulatory Authority:

IMO/ISM Code

15. Responsible Person:

QHSE Manager

16. Requirement/Line Item:

Are the latest revisions of the FIRST Core Values, Mission Statement, HSE Policy Statement, Quality Policy Statement and Environmental Policy statement posted conspicuously around the facility? Ref: HQS-CMS-GOV Section 2 subsection 2. If hard copies of legacy documents must be kept at the facility, are they labeled for "Historical reference only"? (Ref: ISM CODE 11)

17. Reference Number/Cross Reference:

ISM Code section 8.1, HQS-CMS-GOV section2 subsection 2

18. Improvement Opportunity/ Problem Description (Non-conformance):

The FIRST Cores Values, Mission Statement, START First Step 2000 and behavioral styles has the previous company's logo. These items can be found on the 1<sup>st</sup> and 4<sup>th</sup> floor.

19. Interim Corrective Action (Contingency Plan, Immediate Action Taken):

20. Responsible Person:

21. Target Date:

22. Close Out Date:

23. Recommended Action (Corrective Action Plan):

These statements should be replaced with the Present company's name/logo or label for "Historical reference only".

24. Responsible Person:

QHS&E Manager

25. Target Date:

8/19/07

26. Close Out Date:

27. Evaluation (Follow Up Review):

28. Plan Approved by:

REV 01

OCTOBER 2001

29. Close Out Verified by:

Form No: HQS-QUA-002FM12

REV 02

Page 6 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043676

CONFIDENTIAL

TRN-MDL-00286633





# ISM District Office Audit REPORT

Tracking No:  
P10-2007-5  
For Office Use Only

TRANSOCEAN

CORRECTIVE ACTION

Report No.  
P 10-2007-002-CAR  
For Office Use Only

2. Rig/Location:

1311 Broadfield Blvd. Suite 400 Houston, TX

3. Area (Department/ Group):

Park 10 Regional Office

Organization Charts

5. CA Identified Through:

ISM Internal Audit

6. Issue Date

5/19/07

7. Inspection Date

5/17/07

8. Target Date

8/19/07

9. Check Date

10. Report Type

11. Requirement

12. Inspection

13. Priority

☐ Observation

☐ Safety Follow Up

☐ Regulatory

☐ External

☐ High

☒ Non-conformance

☐ Project Follow Up

☐ Internal

☒ Internal

☒ Medium

☐ Operation Follow Up

☐ Project Proposal

☐ Contract

☐ Joint

☐ Low

14. Regulatory Authority:

IMO/ISM Code

15. Responsible Person:

Department Heads

16. Requirement/Line Item:

Is the current regional organizational information posted at the facility or on the company web site and is it current?  
(Ref: ISM 3.2)

17. Reference Number/Cross Reference:

IM Code section 8.1, HQS-CMS-GOV section 2 subsection 2

18. Improvement Opportunity/ Problem Description (Non-conformance):

The current Organizations charts posted on the company web site does not reflect the current staffing at the Regional office, Examples: (Gary McLendon listed as Maintenance Manager); Eadie Montejano, Rick Gunneis, Brad James are no longer working out of the Regional office), and Stan Nygrin is not listed on the organization chart.

19. Interim Corrective Action (Contingency Plan, Immediate Action Taken):

20. Responsible Person:

21. Target Date:

22. Close Out Date:

23. Recommended Action (Corrective Action Plan):

Recommend that each Department head be responsible for updating their respective organization charts when personnel leave, change job titles or new personnel arrive.

24. Responsible Person:

25. Target Date:

26. Close Out Date:

Department Heads

8/19/07

27. Evaluation (Follow Up Review):

28. Plan Approved by:

29. Close Out Verified by:

REV 01

OCTOBER 2001

Form No: HQS-QUA-002FM12

REV 02

Page 7 of 7

Form No: HQS-QUA-002FM05

Confidential Treatment Requested by TODDI

TRN-USCG\_MMS-00043677

CONFIDENTIAL

TRN-MDL-00286634