501 Magazine Street New Orleans, LA 70130-3396 Staff Symbol: (m) Phone: (504) 589-6271

CCGD8INST 16711.1

MAR | 4 1997

EIGHTH DISTRICT INSTRUCTION 16711.1

Subj: FIXED PLATFORM INSPECTION PROGRAM

Ref:

- (a) 33 Code of Federal Regulations (CFR), Subchapter N
- (b) MSIS Field Guide (Chapter 8)
- (c) Memorandum of Understanding between U.S. Coast Guard and Minerals Management Service dated 29 August 1989
- (d) COMDTINST M16000.10, Marine Safety Manual, Volume V, Chapter 8
- (e) Memorandum of Understanding between U.S. Coast Guard and Occupational Safety and Health Administration dated 19 December 1979
- (f) 33 Code of Federal Regulations (CFR), Part 67
- 1. <u>PURPOSE</u>. To establish requirements for the inspection of fixed platforms on the U.S. Outer Continental Shelf (OCS) and to provide guidance on the administration of the platform inspection program.
- 2. <u>ACTION</u>. Eighth District division chiefs and commanding officers of Eighth District marine safety offices and marine safety units shall ensure compliance with the provisions of this instruction.

3. <u>DISCUSSION</u>.

a. In accordance with reference (a), platforms are any bottom founded OCS facilities permanently attached to the seabed or subsoil of the OCS. Reference (a) defines OCS waters as all submerged lands lying seaward and outside of the area of "lands beneath navigable waters" as defined in section 2(a) of the Submerged Lands Act (43 U.S.C. 1301(a)) and which the subsoil and seabed appertain to the United States and are subject to its jurisdiction and control. Thus, the U.S. Coast Guard has jurisdiction over fixed platforms in waters beyond the seaward limits of state waters. Fixed platforms in state waters are not included in this program.

DISTRIBUTION-SDL No. 134 Eighth District Units Only (Regular, Reserve, and Auxiliary)

a b c d	e	f	q	h	1	1 1	; k	11	: =	n	. 0	: p	. 9	F	, B	ŧ	: u	. 4	. w	' x '	7	2
A			! [!	!	! "	,	•	t	1	!	1	1	f	1	ŀ	1	1		
B	:					1		1	1	· ·	;	`		1		 	! 	1	1			_
c!	5 :					·	!	;	!		 	;	!		<u> </u>		 -	1	1			
D	!					:	1	 -	1	1	. 	l	 	1	ř			!				
E							-		i	1-4-			;			<u> </u>	1			: :		-
F						!	•	1	1	1		ì	<u> </u>	:	;	<u></u>	; 		:			
G	1			1		!	1			1	<u>. </u>	, ,	1				1					
н		į	 !				;	1			}	:	<u> </u>	;		<u></u>	<u> </u>		<u> </u>	<u> </u>		
NON-STANDARD DIS	7070	17 m = 0	- · · ·					1		<u> </u>				<u> </u>		ч		<u>i</u>	<u> </u>	نـــــــن	i	

CCGD8INST 16711.1

MAR | 4 | 1997

Subj: FIXED PLATFORM INSPECTION PROGRAM

- 3. b. The Coast Guard is required by reference (a) to conduct initial inspections on all newly installed fixed platforms on the OCS. The owner or operator is required to conduct annual self-inspections and submit a report of inspection on form CG-5432 to the cognizant officer in charge, marine inspection. The Coast Guard conducts oversight on the self-inspection program to ensure it is meeting the intent of the regulations in reference (a).
- 4. <u>RESPONSIBILITIES</u>. Upon receipt of this instruction the following actions shall be taken by the specified personnel.
 - a. CCGDEIGHT (o) shall:
 - (1) Provide copies of all Applications for Class I Aids to Navigation (CG Form 4143) received by CCGDEIGHT (oan) to CCGDEIGHT (m). The applications shall be provided within 30 days of receipt from the facility owner/operator.
 - (2) During all CCGDEIGHT (oan) boardings of unmanned platforms, ensure that inspectors conduct a spot check of the facility and complete enclosure (1).
 - (3) Forward copies of the completed unmanned platform inspection checklists to CCGDEIGHT (m) within 10 working days of completion of the inspection.
 - b. CCGDEIGHT (m) shall:
 - (1) Forward copies of all Applications for Class I Aids to Navigation (CG Form 4143) received from CCGDEIGHT (oan) to the appropriate marine safety units for use in identifying newly installed platforms.
 - (2) Forward copies of all completed unmanned platform inspection checklists received from CCGDEIGHT (oan) inspectors to the cognizant marine safety unit within 10 working days.
 - (3) Provide CCGDEIGHT (oan) inspectors with the training needed to conduct spot checks of unmanned platforms and to complete the unmanned platform inspection checklist.

Subj: FIXED PLATFORM INSPECTION PROGRAM

- 4. c. Officers in charge, marine inspection (OCMI), of units having fixed OCS platforms in their areas of responsibility shall:
 - (1) Ensure all unmanned OCS platform checklists completed by CCGDEIGHT (can) and forwarded from CCGDEIGHT (m) are entered into the marine safety information system (MSIS) in accordance with reference (b).
 - (2) Ensure the results of all initial inspections, selfinspections, and spot checks of manned and unmanned fixed OCS platforms are entered into MSIS in accordance with reference (b). In addition, any deficiencies that remain outstanding following any of the above inspections shall be entered into MSIS and tracked until it is verified that the deficiency has been corrected.
 - (3) Conduct initial inspections for all newly installed fixed OCS platforms as specified in 33 CFR Subchapter N. Enclosure (2) provides guidance on conducting fixed platform inspections. These inspections shall be conducted within 45 days of receipt of CG Form 4143 from CCGDEIGHT (m) or from date of notification from the owner/operator that the platform is ready for inspection.
 - (4) Establish a system to effectively track owner/ operator self-inspections and Coast Guard inspections for fixed OCS platforms within their respective areas of responsibility (see enclosure (4) for sample local format).
 - (5) Effective one year from the date of this instruction, conduct an inspection of any platform that is more than 90 days overdue for its annual self-inspection. A civil penalty case against the owner/operator shall be submitted for failing to conduct the required self-inspection within the allowable time frame.
 - (6) Work cooperatively with owner/operators to ensure noted deficiencies are corrected in a timely fashion (generally within 30 days). OCMIs shall prepare and submit a civil penalty case against owners or operators who fail to take timely action to correct noted deficiencies or who repeatedly fail to comply with applicable platform inspection regulations.

CCGD8INST 16711.1

MAR 1 4 1997

Subj: FIXED PLATFORM INSPECTION PROGRAM

- 4. c. (7) Maintain records of OCS fixed platform inspections for a period of five years.
 - (8) Ensure a Coast Guard inspection is performed annually on at least 10% of the manned OCS platforms in their area of responsibility. The platforms selected for inspection should be targeted according to the risk associated with the facility, including but not limited to the owner/operator's past history of compliance, the platform's past inspection record and the recency of the latest Coast Guard or owner/operator inspection. During these inspections, the Coast Guard inspector shall ensure that annual owner/operator self-inspections required by 33 CFR 140.103 are being performed and that the platform complies with the requirements of 33 CFR Subchapter N. Coast Guard form CG-5432 can be used as a checklist for initial and spot check inspections of manned platforms.
 - (9) Conduct investigations for reportable casualties occurring on OCS fixed platforms as required by references (c) and (d). OCMIs should closely coordinate their casualty investigation efforts with the U.S. Minerals Management Service to clearly establish lead agency responsibility and prevent redundant efforts.
 - (10) Ensure all OCS inspection flights are planned and executed to achieve the most efficient use of helicopter resources. For example, OCMIs should consider arranging to conduct platform inspections in conjunction with mobile offshore drilling unit (MODU) examinations.

Encl: (1) Unmanned platform inspection checklist

(2) Guidance on conducting inspections on fixed platforms

(3) Fixed OCS Facility Inspection Report (CG-5432)

(4) Guidance on tracking platform inspections

Enclosure (1) to CCGD8INST 16711.1

UNMANNED PLATFORM INSPECTION CHECKLIST (10/96)

FACILITY	NAME:		DATE:
FACILITY	TYPE: Single well car Other:	isson / Single pile	
HELO DEC	K: Y N		
	HELO DECK PERIMETER AND	MARKINGS, IF INST	ALLED
<u></u>	OBSTRUCTION LIGHTS (33	3 CFR 143.15 AND 33	CFR 67.05)
-	FOGHORN (33 CFR 143.15	5 AND 33 CFR 67.10)	
	MEANS OF ESCAPE (33 CE (ONE PRIMARY MEANS REQU IF PERSONNEL ARE ON BOA	JIRED. ONE SECONDAR	Y MEANS REQUIRED
	PERSONNEL LANDINGS AND	SWING ROPES (33 C	FR 143.105)
	RAILS/GUARDS/GRATINGS	(33 CFR 143.110)	·
	LIFESAVING EQUIPMENT ()	F INSTALLED OR PER	SONNEL ON BOARD)
	FIRE FIGHTING EQUIP. (BOARD)	IF INSTALLED OR PE	RSONNEL ON
	WORKPLACE SAFETY (33 (CFR PART 142)	
	MARKINGS (ON ALL INST)	ALLED EQUIPMENT AND	STRUCTURE)
LIST ANY	DEFICIENCIES:		
			•
COMMENTS	S:		•
	_		
INSPECTO	PRINT NAME	RATE/RANK	SIGNATURE

GUIDANCE ON CONDUCTING INSPECTIONS ON FIXED PLATFORMS

This enclosure is provided for use in conducting inspections of fixed platforms on the U.S. Outer Continental Shelf. Each area of the regulations for fixed platforms in 33 CFR Subchapter N is addressed.

1. General Platform Information:

- (a) Well jackets or single well caissons are considered platforms and shall be inspected in accordance with 33 CFR Subchapter N.
- (b) Platforms that are connected by catwalks are inspected as separate platforms. If adequate, these catwalks can be considered a secondary means of escape. Also, when two or more platforms are connected by catwalks and one in the arrangement is manned, it does not automatically make all of the platforms in that complex connected by catwalks manned structures. Each platform in the complex must be evaluated on its own merits.
- (c) Workover (skidover) drilling packages placed on board a fixed OCS platform must meet the requirements of 33 CFR Subchapter N. A special inspection should not be scheduled exclusively for the purpose of examining the workover (skidover) drilling package. This equipment should, however, be examined in the course of a normal company self-inspection or Coast Guard inspection.
- (d) The following guidelines are provided to determine if a platform is manned or unmanned. If personnel routinely work on or are otherwise accommodated on a platform for more than twelve (12) hours a day, it is a manned platform. This applies even if there are no living quarters on the structure. When two or more structures are joined, each structure should be considered separately. If, for example, the only person on an adjoining platform is an employee making a security round, and then returning to a manned platform, the adjoining platform is considered unmanned. If a company brings a crew on an unmanned platform for a project that lasts for several days or weeks (blasting, painting, wirelining, etc.) then the platform maintains its unmanned status. This type of temporary job should not be interpreted to mean that a platform is "routinely accommodated." Unmanned platforms will not normally be considered manned during temporary crewing evolutions provided the following conditions are met:

- (d) (1) The facility is temporarily crewed for the purpose of conducting either scheduled or unscheduled maintenance or repair activities;
 - (2) The period of temporary accommodation does not exceed 30 days;
 - (3) The cognizant OCMI, in whose zone the platform is located is notified, in writing, prior to the crew arrival on the platform;
 - (4) Notification includes the scope and duration of the proposed work; and
 - (5) The leaseholder has established a means to ensure the safe evacuation of the work crew should an emergency arise.

2. Documents and Plans:

- (a) Station Bill: Contains special duties and duty stations of platform personnel in case of an emergency. It contains the signals for emergency stations and for the abandonment of the facility. It also lists the use and application of any special equipment to be provided in an emergency. The station bill is to be signed by the person-in-charge (of each crew if there are more than one) and copies are to be posted in conspicuous places on the platform.
- (b) Emergency Evacuation Plan (EEP): Submitted for approval to the cognizant OCMI and contains the information required by 33 CFR 146. EEPs apply to MODU's conducting drilling operations as well as manned fixed platforms.
- (c) Self-inspection Report (CG Form 5432) A copy of the self-inspection report shall be maintained on the platform. If the platform is not manned, the report can be maintained at an adjacent platform or in the operator's office if there are no manned platforms in the area.
- (d) Fire fighting and lifesaving servicing reports for manned platforms shall be maintained on the platform and made available for review.
- (e) Drills: Emergency drills shall be conducted in accordance with 33 CFR 146.125. Records of required drills shall be maintained as required by 33 CFR 146.125(d) and made available to the Coast Guard upon request.

3. Workplace Safety:

- (a) In accordance with reference (e), the Coast Guard has authority to promulgate and enforce safety and health regulations for working conditions on the United States OCS.
- (b) 33 CFR 142.4 states that each facility shall be "maintained in compliance with workplace safety and health regulations of this part and in addition, free from recognized hazards." The self-inspection is not designed to be a comprehensive review of all existing safety standards that affect a platform and its operation. However, in terms of personnel protection, fire fighting, lifesaving, and other areas covered in Subchapter N, it may be necessary to refer to other standard making bodies for clarification and direction. For example, the National Fire Protection Association (NFPA) has extensive guidance on servicing of all types of fire fighting equipment. A third party servicing company or operator is justified in conducting testing and inspections to NFPA standards. Additionally, OSHA has extensive workplace safety regulations in 29 CFR 1910, which have been used in the past to substantiate judgment calls as to acceptable safe practices. American Petroleum Institute (API), National Electrical Code (NEC), American National Standards Institute (ANSI), American Bureau of Shipping (ABS), and the American Society of Mechanical Engineers (ASME) all publish guidance that effectively establish industry standard practices. Standards developed by organizations such as these should be considered when the regulations in reference (a) do not address a specific situation.
- (c) Based on past experience, the following items are prime areas of concern in workplace safety:
 - (1) Personal protective clothing/equipment, that includes eye, head and foot protection
 - (2) General cleanliness/condition
 - (3) Tripping hazards/oil on decks
 - (4) Conditions of wire ropes
 - (5) Safety belts and lifelines
 - (6) Hearing protection in high noise areas
 - (7) Eyewash equipment
 - (8) Unprotected switchboards
 - (9) Safety equipment on cranes

4. Design and Equipment:

(a) Platform structures are designed in accordance with API Recommended Practice 2A: Planning, Designing and Constructing Fixed Offshore Platforms. The Minerals

- 4. (a) (cont'd) Management Service (MMS) is responsible for initial review and approval of fixed offshore platform installations, including any helicopter landing and refueling facilities.
 - (b) Lights and warning devices OCS platforms are considered Class "A" structures as defined in reference (f).
 - (1) Obstruction lights must have 360 degree lenses, display a quick-flash characteristic of approximately 60 flashes per minute, sufficient candlepower to be visible at least five (5) miles, and displayed at a height not less than twenty (20) feet above the water. When more than one light is displayed, all lights shall be operated to flash in unison. Lights on Class "A" structures shall be white. Obstruction lights are to be displayed at all times between the hours of sunset and sunrise and during periods of reduced visibility.
 - (2) Structures having a maximum horizontal dimension of 30 feet or less on any one side or diameter shall be required to have one obstruction light with 360 degree visibility. Structures having a maximum horizontal dimension of over 30 feet but not more than 50 feet shall be required to have two obstruction lights installed on diagonally opposite corners, or 180 degrees apart on circular structures. Structures having horizontal dimensions of over 50 feet shall be required to have an obstruction light on each corner, or 90 degrees apart on circular structures.
 - (3) Fog signaling devices are required on all structures. The horn is required to sound a 2 second blast every 20 seconds (2 second blast, 18 seconds silence), be audible for a range of 2 miles, be operated whenever visibility drops below 3 miles, be U.S. Coast Guard approved, and be located 10-150 feet above the water.
 - (c) Rails, guards, and gratings shall be installed and maintained in accordance with 33 CFR 143.110. Vertical ladders in excess of 20 feet shall be enclosed by a cage. Rust, pitting, and general corrosion are not generally considered to be sufficient justification for requiring renewal of rails, guards or gratings. Wastage, deformation, missing parts, or significant deterioration that weakens these items shall be cause for renewal.

- 4. (d) A primary means of escape shall be installed to meet the requirements in 33 CFR 143.101. A secondary means of escape shall be constructed and installed to the satisfaction of the cognizant OCMI. Item (8) of this enclosure is the recommended standard for constructing and maintaining man ropes and swing ropes. Particular attention should be given to man ropes and swing ropes due to weathering of the ropes and the dangers that are encountered when using these devices.
 - (e) Helicopter facilities: In accordance with reference (c), MMS is responsible for helicopter deck installations including helicopter refueling facilities. API RP 2L, Recommended Practice for Planning, Designing and Constructing Heliports for Fixed Offshore Platforms, should be used as a guide for helicopter facilities on fixed offshore platforms.
 - (f) Cranes: Offshore crane design and operator qualification on platforms is the responsibility of the MMS in accordance with reference (c). However, workplace safety items such as handrails, guards, fire extinguishers, crane hook safety latches, lighting, hand signal charts, boom angle indicators and weight load charts should be verified by USCG inspectors during initial or spot check inspections.

5. Fire Protection Equipment:

- (a) On all manned platforms, approved type portable and semiportable fire extinguishers shall be installed in accordance with 33 CFR 145. On all unmanned platforms, approved type portable and semi-portable fire extinguishers are required to be installed only when crews are working on the platform.
- (b) All fire extinguishers on a platform are required to be serviced and inspected annually by a servicing company or by company personnel. The servicing report should be reviewed in addition to spot checking the fire extinguishers. All excess fire fighting equipment (above the number and types required) on the platform must be an approved type and serviced and inspected the same as the required equipment.
- (c) A fire main system is not required by the regulations in 33 CFR Subchapter N, however, if one is installed the system and all hoses shall be tested under pressure. Where foam fire fighting systems exist, an inspection of the installation shall be conducted. In addition, an annual foam analysis shall be conducted to ensure the foam is suitable for continued use.

- (d) Fixed fire fighting systems such as CO2 and halon are not required by the regulations in 33 CFR Subchapter N. If, however, these systems are installed, they are to be serviced and inspected annually, servicing reports made available for review and spot checked during Coast Guard inspections. Deluge and sprinkler systems for enclosed well bay areas are regulated by the MMS.
 - (e) Paint lockers: A paint locker is a space used for the storage of flammable liquids. Adequate ventilation is required and consideration should be given to providing a fixed extinguishing system. The location and amount of flammables carried should be taken into consideration when determining the need to install a fixed system and the proper system size. At the very least, a B-II fire extinguisher should be outside the space. In the case of an open deck mounted paint cabinet (not large enough for a person to enter) with self-closing doors, a B-II fire extinguisher or equivalent should be provided.

6. Lifesaving Equipment:

- (a) Lifesaving equipment shall be provided as required by 33 CFR 144. On manned platforms, the lifesaving equipment shall be available and positioned in accordance with 33 CFR 144. On unmanned platforms, the required equipment must be available whenever personnel are on board the platform.
- (b) Lifefloats are the minimum primary lifesaving equipment required on platforms. There must be enough primary lifesaving equipment to accommodate 100% of the persons on board the platform.
- (c) Inflatable liferafts may be substituted for lifefloats. They must be serviced annually by a Coast Guard approved servicing facility. A placard containing instructions for launching the liferaft shall be conspicuously posted at the liferaft stowage location.
- (d) Survival craft (capsules or boats) may also be substituted for the required lifefloats. All components (winch, capsule/boat, davit) must be Coast Guard approved (shop inspected and stamped). At initial installation, a 1.1 weight test will be required. A 1.0 weight test will be required when the lowering cable is replaced. The Coast Guard must be notified prior to initial installation or replacement of the falls. It is not necessary that a marine inspector witness this test if a third party conducts the test and provides certification that the test was conducted. Falls shall be replaced at intervals not to exceed five years. Where survival craft

(d) (cont'd) are installed, it is important to determine whether there are adequately trained personnel on the platform to handle all aspects of the lowering, launching and operation of the survival craft. It is recommended that survival craft be launched and operated in the water quarterly, if conditions permit. Before lowering the survival craft to the water, the retrieving winch should be tested. A standby boat in the vicinity is recommended during the launching and operation of the survival craft.

7. Pollution Prevention:

- (a) With the exception of transfers to or from a vessel, MMS is responsible for pollution prevention on OCS facilities. The USCG is responsible for systems installed in compliance with the applicable provisions of the pollution prevention regulations contained in 33 CFR 151-156.
- (b) Certificate of Financial Responsibility (COFR) for offshore facilities: MMS is responsible for the COFR program using the regulations found in 33 CFR 135, Subpart C. A copy of the COFR is not required to be maintained on board the facility. MMS maintains a list of responsible parties for OCS offshore facilities and can be contacted at (703) 787-1574.
- (C) The National Pollutant Discharge Elimination System (NPDES) is administered by the Environmental Protection Agency (EPA). An NPDES permit is accepted as an equivalent to the requirements of MARPOL Annex I (see 33 CFR 151.10(h) and 151.25(m)) and MARPOL Annex II (see 33 CFR 151.43(a)). On the outer continental shelf, it establishes the amount of material that a drilling unit or platform can discharge into the water. NPDES permits usually cover floating solids and visible foam, halogenated phenol compounds, oil based drilling fluids, dispersants and detergents, and sanitary waste. Every leaseholder must have this permit and is responsible for all discharges in the lease area. Each permit covers specific geographical regions and spells out completely what is required of the operator.
- (d) MARPOL Annex V: In accordance with 33 CFR 151.73 no person may discharge garbage from a fixed or floating platform engaged in the exploration, exploitation or associated offshore processing of seabed mineral resources or any ship within 500 meters (1650 feet) of such platform. Victual waste (any spoiled or unspoiled food waste) may be discharged if it passes through a comminuter or grinder that meets requirements in 33 CFR 151.75 and the platform is beyond 12 nautical miles from nearest land. Platforms must keep records in accordance

- 7. (d) (cont'd) with 33 CFR 151.55 and provide a waste management plan in accordance with 33 CFR 151.57.
 - (e) Marine Sanitation Devices (MSD): Although not specifically required by the regulations, an MSD will normally be provided to meet the discharge and effluent characteristics of the NPDES permit. This is based on a platform having ten or more persons on board. For manned platforms with nine or less persons on board, the only requirement is that no floating solids may be present. On manned platforms with ten or more persons, an approved MSD is required.
- 8. Construction and installation of man ropes and swing ropes on OCS platforms: The following suggested guidelines for man ropes and swing ropes were developed by MSO New Orleans.
 - (a) Man ropes should be constructed of manila or polypropylene fiber ropes of at least 1" diameter. Such ropes can be easily grasped and have a breaking strength to support several persons. Manila provides superior strength compared to other natural fibers and has a natural roughness that aids in grasping the rope. However, manila rope is subject to mildew and water absorption, shortening its service life. Polypropylene rope has a high breaking strength but is smooth to the touch. It is highly susceptible to ultraviolet deterioration if not properly treated or stored.
 - (b) Suspension of the man ropes is accomplished by an eye splice with a thimble shackled to an eye bolt. For braided rope, the construction of an eye splice involves taking a minimum of four tucks. Shackles and eye bolts are rated by the manufacturer for working strength and should be applied accordingly. Shackles should be of the bolt type; however, if pin type shackles are used, the pin should be moused to prevent it from rolling under load.
 - (c) The bitter end of the rope should be finished, preferably with a "man rope knot" or a "crown knot" and back spliced. The entire length of the rope should have overhand knots spaced 3' to 5' apart.
 - (d) Man ropes do not have to be deployed at all times. The ropes can be stored on deck, attached at all times to the eye bolt. The ropes should be coiled or looped in such a way as to prevent fouling when deployed. A storage box or cover may be used to decrease the weathering of the rope and to keep the rope from being disturbed. The location of the ropes needs to be conspicuously marked in these cases. When the rope is deployed, it should come within 3' of the water.

Enclosure (2) to CCGD8INST 16711.1

- 8. (e) Man ropes should be replaced immediately if there is any evidence of wear, dry rot, mildew or ultraviolet deterioration.
 - (f) Swing ropes are subject to all the same considerations as man ropes. The rope is usually a smaller diameter as it is used by one person at a time. Replacement is usually scheduled more frequently due to usage and the fact that they are always deployed and subject to weathering.

DEPARTMENT OF FRANSPORTATION J.S. COAST GUARD CG-5432 (5-88)

FIXED OCS FACILITY INSPECTION REPORT

(INSTRUCTIONS ON REVERSE)

OMB NUMBER 2115-0569

3.7 Hours Per Respondent

Facility Name				nned	Number of Persons on Board						
OCS ' a/Block MMS Lease	No Operato	or(s)			- •	r(s)					
Persu i Charge	Name a	ind Addre	ass		Name and Address						
Facility Telephone											
INSPECTION ITEMS-ALL FACILITIES	Def.	Cor.	Out	INSPECTION ITEM		Def.	Cor.	Out			
1. W. place Safety 33 CFR PART 14		-		20. Lifesaving Appliance	es 33 CFR Part 144						
2. Rails/Guards/Grating 33 CFR 143.1		 		a. Type:		****					
3. Personnel Landings 33 CFR 143.10		 		Lifefloat	Liferaft Lifeboat			Contraction of the Contraction o			
4. Means of Escape 33 CFR 143.101			્રે ફેલ્લને લેકો	approval numbe	r			ļ			
			100	location							
primary-		 -		condition							
secondary- 5. Helo Deck Perimeter 33 CFR 143.	110			equipment/mark	ings						
	·······	 		servicing (date _)						
6. Lights/Warning Devices 33 CFR 14				launching device	8 \$						
7. Firefighting Equip 33 CFR 145.				·	∍)						
portable				· ·	(date)						
semi-portable				b. Type:							
fixed	-	<u></u>			LiferaftLifeboat						
iocation-	<u> </u>		· · · · - · · · ·	approval number	r						
size-				location							
agent-				condition							
INSPECTION ITEMS-UNMANNED FA				equipment/marki	inas						
8. Lifesaving Equipment 33 CFR 144.				servicing (date _	=						
9. Other Lifesaving Equipment 33 CFs		Instruct		launching device				$\neg \neg$			
INSPECTION ITEMS-MANNED FACILI	ITIES)						
10. Emer. Comms. Equip. 33 CFR 144	4.01-40				(date)						
11. Station Bill 33 CFR 146.130				c. Type:	(00.00			}			
12. Emergency Drills 33 CFR 146.125	Services			Lifefloat L	Liferaft Lifeboat			-			
conducted monthly-					Γ			- 1			
record keeping				location							
13. Life Preservers 33 CFR 144.01-20				condition	•						
number:				equipment/marki	inas						
aquipment-				servicing (date _							
markings-				launching device	·						
stowage-				_	e)						
14. Work Vests 33 CFR 145.20				-	(date)						
number:				d. Type:	(0010)	-					
separate stowage-				Lifefloat L	iferaftLifeboat		ļ	1			
15. Ringbuoys 33 CFR 144.01-25	WARK.			approval number			ŀ				
number:				location							
equipment-				condition							
markings-	 			equipment/marki	inas						
stowage-				* *)	.					
16. General Alarm System 33 CFR 14	6 105	-		launching device							
markings 33 CFR 146.135-				-	·)						
17. Manning of Survival Craft 33 CFR	146 120			· ·	(date)						
18. First Aid Kit 33 CFR 144.01–30				21. Personnel Record L							
19. Litter 33 CFR 144.01–35				21. 10/00/1/10/00/01							
	TI DINGKATETING IT	EMSICC	MANAENI	rs (Attach additional p	ande as necessary						
List Or	· COISIANDING III	EMOICE	HADAICIA	io (Attach additional p	ages as necessary)						
			·······		· · · · · · · · · · · · · · · · · · ·						
					.,						
	·····	R'S OF	OPERA	TOR'S ACKNOWLEDO	GEMENT	· 1 .					
NAME	TITLE			SIGNATURE		DA	\TE				
						ļ.		ŀ			
								ł			

General

INSTRUCTIONS

Facility Name Enter official facility name/designation.

Manned/Umanned ... Check the space which indicates facility status at the time of the inspection.

Persons on Board ... Enter number of persons on board on the day of the inspection.

Person in Charge . . . Enter the full name of the person in charge.

Operator...... Fill in name and address of company operating the facility.

Owner...... Fill in name and address of leaseholder or operating partner.

OCS Area/Block Enter standard OCS area abbreviation and block number.

Facility Telephone . . . Enter telephone number if so equipped.

Inspection Items

Def. —Refers to the total number of deficiencies per item found during this inspection.

Cor. —Refers to the number of deficiencies per item that were corrected this inspection.

Out. . —Refers to number of deficiencies per item remaining outstanding/uncorrected.

Enter the number of deficiencies found, the number of deficiencies corrected, and the number of deficiencies that remain outstanding for each item in the appropriate box (Cor. + Out. = Def.)

Enter N/A for any item that is not applicable.

ITEM NUMBERS 1 THROUGH 7 MUST BE COMPLETED FOR ALL FACILITIES, BOTH MANNED AND UNMANNED

ITEMS NUMBERS 8 AND 9 MUST BE COMPLETED FOR ALL UNMANNED FACILITIES.

ITEM NUMBERS 10 THROUGH 21 MUST BE COMPLETED FOR ALL MANNED FACILITIES.

Instructions for Specific Item Numbers

- 7. Enter the number of portable/semi-portable fire extinguishers and/or fixed firefighting equipment on board in the appropriate spaces. For location, size, and agent-use Table 33 CFR 145.10(a) to determine compliance. Deviations from the requirements of 33 CFR Part 145 should be considered deficiencies. Enter description of deficiencies and the OCMI determined time frame for correction in the Comments section where applicable (see 33 CFR 140.105(c)).
- 9. Any lifesaving equipment on an unmanned platform that is not required by 33 CFR 144.10-1 must meet the standards contained in 144.01-1 through 144.01-40. Where such additional equipment is installed/located on the facility the appropriate item should be completed under the INSPECTION ITEM-MANNED FACILITY section of the form.
- 10. Emer. Comms. Equip.-refers to emergency communication equipment.
- 13, 14, 15 .. Number-enter the number of preservers/vests/buoys on board in the appropriate spaces.
- 20. Fill in one subsection (a,b,c,and d) for each piece of primary lifesaving equipment.

 type-check the appropriate space.

servicing-enter the date the item was last serviced.

weight/- (for davit launched equipment) enter the date of the last test.

operational test-for self propelled equipment enter the date of the last test.

Enter description of deficiencies and the OCMI determined time frame for correction in the Comments section where applicable (see 33 CFR 140.105(c)).

21. Personnel Record Location-enter the address of the location of the required record.

If additional space is needed for any item, enter the applicable item number and the appropriate data in the comments section.

List of Outstanding Items/Comments

Enter a brief description of each outstanding deficiency and the proposed corrective action. Enter comments as appropriate. Attach additional pages as necessary.

Owner's/Operator's Acknowledgement

Enter name, title, and signature/date of owner's/operator's representative acknowledging the particulars of the inspection.

GUIDANCE ON TRACKING PLATFORM INSPECTIONS

- 1. There currently exists no means to adequately track platform inspections in MSIS. Consequently, Eighth Coast Guard District marine safety units have relied on locally developed lists and databases to manage required inspections on OCS platforms. Although the MMS has a more comprehensive database on fixed OCS platforms, Coast Guard use of this data has been severely limited by incompatibility of each agency's respective computer systems. Planned future upgrades of Coast Guard computers to IBM compatible technology should significantly enhance our ability to track fixed OCS platform installations, inspections and removals. In the meantime, Coast Guard units must use manually generated lists of platforms to ensure required inspections are conducted.
- 2. Page 2 of this enclosure is a recommended format for tracking Coast Guard inspections, industry self-inspections, and emergency evacuation plan (EEP) approvals. It also provides a quick reference to all platforms in each OCMI zone and provides the information needed to compile Coast Guard input for the annual OCS report to Congress. While use of this format is optional, units are required to develop and maintain a system to ensure that all required Coast Guard and self-inspections are conducted and EEPs are approved.

Enclosure (4) to CCGD8INST 16711

OUTER CONTINENTAL SHELF PLATFORM INFORMATION AS OF 12DEC95

LOCATION	P-NUMBER	LEASE #	COMPANY NAME	MAN'D	EEP APP'D	USCG INS	P D	W/L SEL/INS	<u> </u>	W/L
MC 20 A	2305101	04935	BP EXPLORATION & CIL INC	¥	11NOV94	12DEC95	11	BIMAY9	i	
MO 870 A	2349701	05068	SANTA FE MINERALS, INC.	¥		09FEB95	4	09FEB95	4	٥
MO 87ª #2	2346101	05068	SANTA FE MINERALS, INC.	N	N/A	09FEB95	2	09FEB95	2	3
мо 872 #1	2346701	05850	CHEVRON USA INC	N	N/A					
MO 914 A	2349601	07846	SANTA FE MINERALS, INC.	Y		0972295	2	09FEB95	2	
MO 945 #1	2385501	07847	APACHE CORPORATION	N	N/A			19FEB96	. 0	
MO 947 #1	2385401	07849	APACHE CORPORATION	N	N/A			19FEB96	Q	
MO 952 #1	2410001	05755	MURPHY EXPLORATION & PRODUCT	N	N/A			13FEB96	O	
мо 953 #1	2389901	05756	MURPHY EXPLORATION & PRODUCT	N	N/A			1372896	0	O
MO 955 #2	2410101	05757	MURPHY EXPLORATION & PRODUCT	N	N/A			13FEB96	0	0
MO 990 #1	2385601	07856	APACHE CORPORATION	N	N/A					
MO 990 A	2385602	07856	APACHE CORPORATION	Y				19FEB96	0	
VK 22 NO1	2387001	07866	APACHE CORPORATION	N	N/A	03FEB95	2	19FEB96	٥	
VK 24 A	2344201	08763	APACHE CORPORATION	N	N/A	03FEB95	0	19FEB96	٥	
VK 27 A	2410901	06868	APACHE CORPORATION	N	N/A	09FEB95	0	13FEB96	0	
VK 31 A	2418201	07870	SANTA FE MINERALS, INC.	Y		09FEB95	5	10APR95	0	
VK 32 #1	2345801	07871	SANTA FE MINERALS, INC.	R	N/A	09FEB95	2	10APR95	0	
VK 32 #3	2345901	07871	SANTA FE MINERALS, INC.	Ŋ	N/A	09FEB95	4	1CAPR95	0	
VK 35 #1			OEDC EXPLORATION & PRODUCTION	N	N/A					
VK 69 A	2387101	07877	APACHE CORPORATION	N	n/a	03FEB95		19FEB96	0	
VK 74 #1	2344401	07878	SANTA FE MINERALS, INC.	N	N/A					
VK 74 #2	2344501	07878	SANTA FE MINERALS, INC.	N	N/A	09FEB95	. 2	10APR95	0	
VK 75 A	2419101	09737	SANTA FE ENERGY RESOURCES,	N	N/A	25JAN95	٥	15MAY95	C	
VK 80 #1			OEDC EXPLORATION & PRODUCTION	N	N/A					
VX 117 #2			OEDC EXPLORATION & PRODUCTION	N	N/A	•				
VK 156 NO1	2386201	07885	SANTA FE MINERALS, INC.	N	n/a	25MAY94	1	10APR95	o	
VK 161 A			SANTA FE ENERGY RESOURCES	n	n/A					
VK 203 A	2414701	07890	MURPHY EXPLORATION & PRODUCT	Ä		25MAY94	2	13FEB96	0	
VK 203 B	2414801	07890	MURPHY EXPLORATION & PRODUCT	N	N/A	25MAY94	0	13FEB96		
VK 204 C	2414901	04921	MURPHY EXPLORATION & PRODUCT	H	N/A	25MAY94	0	13FEB96		
VK 204 #3	2415001	04921	MURPHY EXPLORATION & PRODUCT	N	N/A	25MAY94	0	13FEB96		
VK 294 A	2344801	08778	COCKRELL OIL CORPORATION	N	N/A	130CT94	0	2600195	0	
VK 817 A	2420101	09743	FLEXTREND DEVELOPMENT COMPAN	Y	02NOV95					
VK 900 A	2189501	02445	CHEVRON USA INC	Y	24DEC91	31JAN94	4	16NOV95		
VK 989 A	2413001	06898	BP EXPLORATION, INC.	Y	08DEC94	25JAN95	13	15FEB95	4	

(Document Designer, 15 pitch with 0.5 inch margins)