

United States Coast Guard



**FIXED PLATFORM INSPECTOR
COMPETENCY CODE (FPI)**

Training Aid

Use of Fixed Platform Training Aid:

This is a condensed version of the FPI Inspector Performance and Qualification Standard (PQS) workbook. This Training Aid is intended to be used by Coast Guard Marine Inspector trainees during inspections of domestic fixed platforms. This Training Aid provides a quick reference for all the steps necessary to complete specific examination tasks listed in the FPI inspector Job Aid.

FPI-FU01 - Issue Deficiencies

- | | |
|--|--|
| .01 Identify deficiencies | 46 CFR 2.01-10(a) |
| .02 Determine deficiency reference cite | 46 USC 3313(b)
MSM II/A.2.C.4.b |
| .03 Discuss deficiencies and corrective measures/timeframe with facility PIC or representative | 46 CFR 2.01-10
MSM II/A.2.C.2 |
| .04 Issue signed CG-835 to facility PIC or representative | MSM II/A.2.C.2.b(2)
46 CFR 2.01-10(a) |

FPI-FU02 - Verify deficiency corrections

- | | |
|---|---|
| .01 Determine verification method for identified deficiencies | MSM II/A.2.C.4 |
| .02 Determine deficiency's reference cite | MSM II/A.2.C.4.a |
| .03 Clear deficiencies in MISLE activity | MSM II/A.2.C.2.d
MISLE USER Guide 7.g.ii.3.i |

FPI-FU03 - Complete Maritime Information for Safety and Law Enforcement (MISLE)

Activity

- | | |
|---|------------------------------------|
| .01 Open existing activity in MISLE | MSM I/12.G.2.a
MISLE User Guide |
| .02 Update inspection results | MSM I/12.H.1
MISLE User Guide |
| .03 Update activity narrative | MSM I 12.H.1
MISLE User Guide |
| .04 Change activity status to "Open-Submitted for Review" | MSM 1/12.H.1
MISLE User Guide |
| .05 Forward required documentation to appropriate Bureau of Safety and Environmental Enforcement (BSEE) District Office | MSM II/G.5.D.2.f(6) |

.01	Verify presence	33 CFR 143.15(a) 33 CFR 67.01-1
.02	Verify location and audible range for structure's classification	33 CFR 67.10-5(b) 33 CFR 67.20-10 & .25-10 33 CFR 67.30-10
.03	Verify approval	33 CFR 67.10-15 33 CFR 67.10-35 33 CFR 67.10-40
.04	Witness a test of sound signal(s) and fog detection device	33 CFR 67.10-10
.05	Verify audible in a 360-degree arc (minimal obstructions blocking the sound path)	33 CFR 67.10-5(a)
.06	Verify automatic operation or procedures to activate while crew is sleeping or facility is unmanned	33 CFR 67.10-10(a) 33 CFR 67.20-10(b) & .25-10(a)(2) 33 CFR 67.30-10(c)

Topside Equipment Inspection (TI)

FPI-TI01 - Inspect guards and rails - BSEE PINC Z-135

.01	Verify installation	33 CFR 143.110(a)
.02	Verify configuration	33 CFR 143.110(a)
.03	Verify rails provided	33 CFR 143.110(c)

FPI-TI02 - Inspect personnel landings - BSEE PINC Z-130

.01	Verify sufficient landings provided	33 CFR 143.105(a)
.02	Verify adequately maintained to ensure safe access and egress	33 CFR 143.105(a)
.03	Verify illumination	33 CFR 143.105(b)

Emergency Drills (ED)

FPI-ED01 - Evaluate abandon platform drill - BSEE PINC Z-200

.01	Evaluate abandon platform drill procedures and crew's ability to perform assigned duties	33 CFR 146.130 33 CFR 146.140(e)(2)
.02	Verify assigned personnel are prepared for launching of life floats, lifeboats or life rafts	33 CFR 146.115(b)(4)
.03	Verify crew is proficient at donning lifejackets (no work vests)	33 CFR 146.115(b)(3)
.04	Verify presence of person responsible to launch the life float, lifeboat or liferafts	33 CFR 146.120

Follow Up Actions (FU)

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Pre-Inspection (PI)

FPI-PI01 - Research Bureau of Safety and Environmental Enforcement (BSEE)/Coast Guard (CG) Memorandum of Agreement OCS-09

- | | |
|--|--|
| .01 Determine authority, jurisdiction and applicable regulations | 43 USC 1331
33 CFR 140.101
G-MOC Policy Letter 02-02
BSEE/USCG MOA OCS-09 |
| .02 Determine responsibilities of CG and BSEE | |

FPI-PI02 - Schedule inspection in Maritime Information for Safety and Law Enforcement (MISLE)

- | | |
|---|------------------------------------|
| .01 Locate facility | MISLE User Guide |
| .02 Review history (narratives, deficiencies & special notes) | MSM I/12.G.2.a
MISLE User Guide |
| .03 Generate new activity | MISLE User Guide |

FPI-PI03 - Coordinate inspection with facility's representative

- | | |
|---|--------------------------------|
| .01 Identify fixed platform/facility representative | MPS-PR-SEC-01
MPS-PR-SEC-04 |
| .02 Confirm inspection time and destination | MPS-PR-SEC-01
33 CFR 140.3 |
| .03 Articulate inspection expectations | 33 CFR 140.101 |
| .04 Verify owner/operator information | MPS-PR-SEC-04 |

FPI-PI04 - Conduct meeting with Person in Charge (PIC)

- | | |
|---|--------------------------------|
| .01 Review outstanding third party servicing report discrepancies | MPS-PR-SEC-04 |
| .02 Discuss inspection procedure and expectations | 33 CFR 140.3
33 CFR 140.101 |
| .03 Review any ongoing operations that could affect inspection or equipment | MPS-PR-SEC-04 |
| .04 Coordinate testing procedures and inspection | MPS-PR-SEC-04 |

FPI-PI05 - Mitigate potential hazards encountered during an inspection

- | | |
|--|---|
| .01 Recognize potential hazards | NFPA 306 |
| .02 Prepare necessary personal protective equipment | MSM I/10 App. A
Quattro Operator's Manual
MSM I/10 App. A |
| .03 Review CG policy for leaving spaces due to hazardous condition | MSM I/10 App. A |

FPI-FF01 - Inspect portable and semi-portable fire extinguishers - BSEE PINC Z-185

- | | |
|--|-------------------------------------|
| .01 Verify approval | 33 CFR 145.01 |
| .02 Verify location, type and quantity | 33 CFR Table 145.10(a) |
| .03 Verify semi-portable extinguishers are located in the open/plain sight | 33 CFR 145.10(b) |
| .04 Verify condition | 33 CFR 146.15(a)
NFPA 10/7.2.2.2 |
| .05 Verify markings | 33 CFR 145.05(d) |

FPI-FF02 - Inspect fixed firefighting system(s)

- | | |
|--------------------------------|--|
| .01 Verify installation | 33 CFR Table 145.10(a), Note 1 |
| .02 Verify condition | 33 CFR 146.15(a) |
| .03 Verify maintenance records | 33 CFR 146.15(a)
Manufacturer's Operations Manual |

FPI-FF03 - Inspect galley fire suppression system

- | | |
|--------------------------------|---|
| .01 Verify condition | 33 CFR 146.15(a) |
| .02 Verify maintenance records | 33 CFR 146.15(a)
Manufacturer's Operation Manual |

Helo Deck Inspection (HD)

FPI-HD01 - Inspect heli-deck perimeter - BSEE PINC Z-140

- | | |
|---|--|
| .01 Verify unprotected perimeter fall protection | 33 CFR 143.110(b) |
| .02 Verify opening(s) for stairwells sized and arranged to reduce fall hazards to lower decks | 33 CFR 143.110(b)
33 CFR 143.110(c) |

Aids to Navigation (AN)

FPI-AN01 - Inspect obstruction light(s) - BSEE PINC Z-120

- | | |
|--|--|
| .01 Verify presence | 33 CFR 143.15(a)
33 CFR 67.01-1 |
| .02 Verify properly arranged according to structure's classification | 33 CFR 67.05-1
33 CFR 67.20-5 & .25-5
33 CFR 67.30-5 |
| .03 Verify lenses are clean and light(s) are level | 33 CFR 67.05-1
33 CFR 67.20-5 & .25-5
33 CFR 67.30-5 |
| .04 Witness operation | 33 CFR 67.05-5
33 CFR 67.05-10 |
| .05 Verify configured for automatic operation | 33 CFR 67.05-15 |

FPI-AN02 - Inspect sound signal(s) - BSEE PINC Z-120

.01	Verify onboard	33 CFR 144.01-35
.02	Verify accessibility	33 CFR 144.01-35
.03	Verify condition	33 CFR 146.15(a)
.04	Verify hoistable	33 CFR 144.01-35

FPI-LS10 - Inspect emergency communications - BSEE PINC Z-170

.01	Verify means of communications provided	33 CFR 144.01-40
.02	Verify condition	33 CFR 146.15(a)
.03	Witness test	33 CFR 146.15(a)

FPI-LS11 - Inspect work vests - BSEE PINC Z-190

.01	Verify approval	33 CFR 146.20(a) 46 CFR 160.053 46 CFR 160.077
.02	Verify use	33 CFR 146.20(b)
.03	Verify stowage	33 CFR 146.20(c)
.04	Verify condition	33 CFR 146.20(d)
.05	Verify use, stowage and maintenance of hybrid work vests	33 CFR 146.20(e)

FPI-LS12 - Inspect lifesaving equipment on unmanned platforms - BSEE PINC Z-175 & 180

.01	Verify life preservers	33 CFR 144.10-1(a)(1) 46 CFR 160.001, .002 & .005 46 CFR 160 .047 & .077
.02	Verify ring life buoys	33 CFR 144.10-1(a)(2) 46 CFR 160.050 46 CFR 160.009
.03	Verify water light approval, operation and attachment	33 CFR 144.10-1(a)(3) 46 CFR 161.010 46 CFR 161.001
.04	Verify alternative ring life buoy arrangements	33 CFR 144.10-1(b)
.05	Verify condition of installed equipment	33 CFR 146.15

FPI-LS13 - Inspect man ropes/swing ropes - BSEE PINC Z-125

.01	Verify material	MSM II/G.5.D.9 D8 INST 16711.1 Item 8(a) 33 CFR 143.101
.02	Verify shackle, eyebolt and thimble	D8 INST 16711.1 Item 8(b)
.03	Verify knot spacing	D8 INST 16711.1 Item 8(c)
.04	Verify distance to the water	D8 INST 16711.1 Item 8(d)
.05	Verify condition	D8 INST 16711.1 Item 8

Firefighting Systems Inspection (FF)

FPI-PI06 - Issue Letter of Determination (LOD)

.01	Review request	43 USC 1356(c) 33 CFR 141.5 & 141.15 NVIC 07-84
.02	Prepare LOD	33 CFR 141.15 NVIC 07-84
.03	Retain a copy and log issued LODs	5 USC 552 & 552a COMDTINST M5260.3 COMDTINST M5212.12A COMDTINST M5212.12A
.04	Secure documentation received from employers/applicants	

Security (OCS) Inspection (SD)

FPI-SD01 - Review Facility Security Plan/Alternate Security Plan (FSP/ASP)

.01	Verify presence of FSP/ASP	33 CFR 106.105 NVIC 05-03/Encl(1) 33 CFR 106.115
.02	Verify presence of valid approval letter	33 CFR 106.115
.03	Verify contents	33 CFR 106.405 33 CFR 106.235
.04	Verify amendments approved	33 CFR 106.415 NVIC 05-03/Encl(1)
.05	Verify security plan protected	33 CFR 106.400(c) 49 CFR 1520
.06	Verify security incident procedures	33 CFR 106.280
.07	Verify presence of Facility Security Assessment Report	33 CFR 106.305(d)

FPI-SD02 - Review security records/documents

.01	Determine applicability	33 CFR 106.105 NVIC 05-03/Encl (1)
.02	Verify TWIC program implementation	33 CFR 106.200(b)(6)
.03	Verify record of security training for facility security officer (FSO)	33 CFR 106.210
.04	Verify record(s) of security training for OCS facility personnel with security duties	33 CFR 106.215
.05	Verify record(s) of security training for all other facility personnel	33 CFR 106.220
.06	Verify presence of Declarations of Security (DoS)	33 CFR 106.230(b)(7) 33 CFR 106.250
.07	Verify record(s) of security drills conducted	33 CFR 106.230(b)(2) 33 CFR 106.225(b)
.08	Verify record(s) of annual exercise conducted	33 CFR 106.230(b)(2) 33 CFR 106.225(c)
.09	Verify record(s) of annual audit conducted	33 CFR 106.415(b) 33 CFR 106.230(b)(8)
.10	Verify required record(s)	33 CFR 106.230
.11	Verify CSO and FSO are designated in writing	33 CFR 106.200(b)(2)

FPI-SD03 - Inspect security equipment and access control

- .01 Determine applicability 33 CFR 106.105
NVIC 05-03/Encl (1)
- .02 Verify condition 33 CFR 106.255
- .03 Inspect access control measures 33 CFR 106.260(a)(3)
33 CFR 106.260(b)(1)
33 CFR 106.275
- .04 Inspect signs 33 CFR 106.260(f)(3)
- .05 Verify restricted area markings 33 CFR 106.265(b)
- .06 Verify communications are maintained in accordance with Facility Security Plan 33 CFR 106.240

FPI-SD04 - Review crew knowledge of Facility Security Plan

- .01 Determine applicability 33 CFR 106.105
NVIC 05-03/Encl (1)
- .02 Evaluate facility security officer's (FSO) knowledge 33 CFR 106.210(b)
- .03 Evaluate crew's knowledge 33 CFR 106.215
33 CFR 106.270

Certificates and Documents (CD)

FPI-CD01 - Examine Annual Inspection Report(s) (CG-5432) - BSEE PINC Z-100

- .01 Verify annual self-inspection(s) 33 CFR 140.103(a)
33 CFR 140.103(c)
- .02 Verify results recorded on CG-5432 33 CFR 140.103(c)
- .03 If manned, verify CG-5432 is available 33 CFR 140.103(c)
- .04 If unmanned, verify CG-5432 is available and maintained at adjacent manned facility or nearest field office 33 CFR 140.103(c)
- .05 Verify annual self-inspections with outstanding deficiencies have been forwarded to appropriate BSEE District Office 33 CFR 140.103(c)

FPI-CD02 - Verify Person in Charge designation

- .01 Verify person in charge (PIC) is formally designated 33 CFR 146.5(a)
- .02 Verify PIC successors are formally designated 33 CFR 146.5(a)

FPI-CD03 - Examine station bill - BSEE PINC Z-210

- .01 Verify posted 33 CFR 146.130(a)
- .02 Verify prepared and signed by PIC 33 CFR 146.130(a)
- .03 Verify special duties and duty stations designated 33 CFR 146.130(b)
33 CFR 146.120
33 CFR 146.115(a)
- .04 Verify proper handling of emergencies addressed 33 CFR 146.130(b)
- .05 Verify various signals for emergency stations and abandonment listed 33 CFR 146.130(c)

Logs and Manuals Inspection (LM)

- .01 Verify liferaft approval 33 CFR 144.01-15(a)
33 CFR 144.01-15(d)
46 CFR 160.151-57(p)
- .02 Verify capacity and arrangement (if used in lieu of lifefloats) 33 CFR 144.01-15(a)
- .03 Verify stowage and launching arrangement 33 CFR 144.01-15(a)
- .04 Verify markings 33 CFR 146.135(d)
46 CFR 160.151-33
46 CFR 160.151-57(m)
46 CFR 160.151-57(m)
46 CFR 160.151-57(n)
46 CFR 160.151-57(p)
- .05 Verify annual servicing 33 CFR 144.01-15(a)
46 CFR 160.132
33 CFR 146.15(a)
- .06 Verify davit arrangement and approval 33 CFR 144.01-15(a)
46 CFR 160.132
- .07 Verify condition 33 CFR 146.15(a)
- .08 Verify variances and/or temporary arrangements MSM II/G.5.D.6

FPI-LS06 - Inspect life preservers - BSEE PINC Z-108 & 150

- .01 Verify approval 33 CFR 144.01-20(a)
46 CFR 160.001, .002 & .005,
46 CFR 160.047 & .077
- .02 Verify quantity 33 CFR 144.01-20(a)
- .03 Verify stowage and accessibility 33 CFR 144.01-20(a)
- .04 Verify personal marker light approval, attachment and expiration 33 CFR 144.01-20(c)
33 CFR 146.15(b) & (c)
46 CFR 161.012
- .05 Verify retro-reflective material 33 CFR 144.01-20(d)
46 CFR 164.018
- .06 Verify condition 33 CFR 146.15(a)
- .07 Verify markings 33 CFR 146.135(e)

FPI-LS07 - Inspect ring life buoys - BSEE PINC Z-155

- .01 Verify approval 33 CFR 144.01-25(a)
46 CFR 160.050
46 CFR 160.009
- .02 Verify quantity 33 CFR 144.01-25(a)
- .03 Verify location, stowage and accessibility 33 CFR 144.01-25(a)
- .04 Verify water light approval, operation and attachment 33 CFR 144.01-25(b)
46 CFR 161.010
46 CFR 161.001
- .05 Verify condition 33 CFR 146.15(a)
- .06 Verify markings 33 CFR 146.135(e)

FPI-LS08 - Inspect first-aid kit - BSEE PINC Z-160

- .01 Verify approval 33 CFR 144.01-30
- .02 Verify custody retained by PIC 33 CFR 144.01-30
- .03 Verify contents and expiration dates 33 CFR 146.15(a)

FPI-LS09 - Inspect stokes/safety litter - BSEE PINC Z-165

.01	Verify quantity and capacity provided	33 CFR 144.01-1
.02	Verify approval	33 CFR 144.01-1 46 CFR 160.027
.03	Verify location and launching arrangements	33 CFR 144.01-5 33 CFR 144.01-10(b)
.04	Verify condition	33 CFR 146.15(a)
.05	Verify painter size, length and attachment	33 CFR 144.01-10(a) 33 CFR 144.01-10(b)
.06	Verify water light approval, operation and attachment	33 CFR 144.01-10(b) 46 CFR 161.010 46 CFR 161.001
.07	Verify paddle condition and attachment	33 CFR 144.01-1(c)
.08	Verify markings	33 CFR 146.135(d)
.09	Verify minimum lifesaving arrangements if lifefloat alternatives installed	33 CFR 144.01-15(a)
.10	Verify variances and/or temporary arrangements	MSM II/G.5.6

FPI-LS03 - Inspect lifeboat(s) - BSEE PINC Z-145

.01	Verify USCG type approval	33 CFR 144.01-15(a) 46 CFR 160.135 46 CFR 160.035
.02	Verify marked weights are IAW rated capacity	33 CFR 144.01-15(a) 46 CFR 160.135-17 46 CFR 160.035-13(c)
.03	Verify equipment	33 CFR 144.01-15(b)
.04	Verify markings	33 CFR 146.135(d)
.05	Verify condition	33 CFR 146.15(a)
.06	Verify remote and local steering	46 CFR 160.135-7(b)(13) 46 CFR 160.035-3(k)
.07	Witness operational tests of engine and reduction gear	33 CFR 146.15(a)
.08	Verify release gear mechanism(s) approval	33 CFR 144.01-15(a) 46 CFR 160.133 46 CFR 160.033

FPI-LS04 - Inspect boat davits/winches

.01	Verify davit approval	33 CFR 144.01-15(a) 46 CFR 160.132 46 CFR 160.032
.02	Verify winch approval	33 CFR 144.01-15(a) 46 CFR 160.115 46 CFR 160.015
.03	Inspect condition of davit(s)/winch(s) and associated components	33 CFR 146.15(a)
.04	Verify markings and labeling	46 CFR 160.115-17 46 CFR 160.132-17 46 CFR 160.015-5(d) & .032-5(d)
.05	Witness operational test of limit switches	46 CFR 160.115-7(b)(6)(vi) 46 CFR 160.015.3(k)(2)

FPI-LS05 - Inspect inflatable liferaft installation(s) - BSEE PINC Z-145

FPI-LM01 - Review Emergency Evacuation Plan (EEP)

.01	Verify presence of plan	33 CFR 146.140(a) 33 CFR 146.140(b)
.02	Verify presence of approval letter	33 CFR 146.140(b)
.03	Verify contents	33 CFR 146.140(d)(1)
.04	Verify revisions pages for changes	33 CFR 146.140(d)(3)
.05	Verify EEP is applicable to on-site conditions	33 CFR 146.140(a)
.06	Verify EEP annual drill was conducted	33 CFR 146.125(c)(1)

FPI-LM02 - Verify emergency drill records - BSEE PINC Z-205

.01	Verify monthly emergency drills conducted	33 CFR 146.125(a)
.02	Verify monthly Emergency Evacuation Plan (EEP) drills conducted	33 CFR 146.125(c)(2)
.03	Verify annual EEP exercise completed	33 CFR 146.125(c)(1)
.04	Verify drill record/report maintained	33 CFR 146.125(d)
.05	Verify notifications to OCMI for drills that are unable to be conducted	33 CFR 146.125(d)

FPI-LM03 - Verify fire extinguisher inspection and maintenance records

.01	Verify inspection records	33 CFR 145.01(b) NFPA 10/7.2.4
.02	Verify extinguishers inspected at required intervals	33 CFR 145.01(b) NFPA 10/7.2.1.2 and 7.2.2
.03	Verify annual and periodic maintenance conducted by certified personnel for rechargeable/refillable fire extinguishers	33 CFR 145.01(b)
.04	Verify maintenance records	33 CFR 145.01(b) NFPA 10/A.7.3.3

General Health & Safety Inspection (GH)

FPI-GH01 - Inspect eye and face protection - BSEE PINC Z-102

.01	Verify protection meets ANSI Z87.1 for associated hazard(s)	33 CFR 142.27(a) ANSI Z87.1
.02	Verify condition/serviceability	33 CFR 142.27(b)
.03	Verify marked	33 CFR 142.27(c) ANSI Z87.1

FPI-GH02 - Inspect head protection - BSEE PINC Z-102

.01	Verify meets specifications for hazard involved	33 CFR 142.30(a) 33 CFR 142.24(b) ANSI Z89.1
.02	Verify marked	33 CFR 142.30(b) ANSI Z89.1
.03	Verify condition	33 CFR 142.30(a)

FPI-GH03 - Inspect foot protection - BSEE PINC Z-102

- .01 Verify meets specifications for hazard involved 33 CFR 142.33(a)
33 CFR 142.24(b)
ANSI Z41
- .02 Verify marked 33 CFR 142.33(b)
ANSI Z41
- .03 Verify condition 33 CFR 142.33(a)

FPI-GH04 - Inspect protective clothing - BSEE PINC Z-102

- .01 Verify appropriate clothing worn for the hazard involved 33 CFR 142.36
33 CFR 142.24(b)
- .02 Verify condition (no cuts, tears, excessive deterioration, mismatches, etc.) 33 CFR 142.36

FPI-GH05 - Inspect respiratory protection - BSEE PINC Z-104

- .01 Verify equipment meets specifications for atmosphere/conditions involved 33 CFR 142.39(a)
ANSI Z88.2
- .02 Verify personnel fit tested 33 CFR 142.39(b)(1)
ANSI Z88.2
- .03 Verify training 33 CFR 142.39(b)(2)
ANSI Z88.2
- .04 Verify equipment maintained 33 CFR 142.39(c)
ANSI Z88.2

FPI-GH06 - Inspect fall protection - BSEE PINC Z-106

- .01 Verify protection utilized when required 33 CFR 142.42(a)
ANSI A10.14
- .02 Verify equipment meets specifications 33 CFR 142.42(b)
ANSI A10.14
- .03 Verify PFDs or alternatives worn 33 CFR 142.45
33 CFR 146.20(b)

FPI-GH07 - Inspect eyewash stations - BSEE PINC Z-110

- .01 Verify location and quantity 33 CFR 142.48
- .02 If non-self contained, verify stations operational 33 CFR 142.48
- .03 If self contained, verify solution expiration and container condition 33 CFR 142.48

FPI-GH08 - Examine general housekeeping - BSEE PINC Z-112

- .01 Verify stairways, ramps and working surfaces kept clear of tools, materials and equipment not in use 33 CFR 142.84
- .02 Verify stairways, ramps and working surfaces promptly cleared of substances that create a slipping or tripping hazard 33 CFR 142.84
- .03 Evaluate suitability of alternative methods to reduce slip hazards in areas subject to fluid spillage during operations (drill floor and PIG receivers/ launchers) 33 CFR 142.84

FPI-GH09 - Inspect deck opening protection - BSEE PINC Z-114

- .01 Verify deck openings made inaccessible 33 CFR 142.87
- .02 Verify manner of blockage is able to prevent a person's foot or body from inadvertently passing through the opening 33 CFR 142.87

FPI-GH10 - Examine lockout-tagout procedures

- .01 Verify lockout-tagout procedures utilized 33 CFR 142.90
- .02 Verify lockout devices utilized and maintained 33 CFR 142.90(a)
33 CFR 142.90(b)
- .03 Verify appropriate tags utilized and maintained 33 CFR 142.90(c)
33 CFR 142.90(d)

FPI-GH11 - Inspect general alarm system - BSEE PINC Z-195

- .01 If manned, verify general alarm system operable 33 CFR 146.105
- .02 Verify audible in all parts of the facility 33 CFR 146.105
- .03 Verify markings 33 CFR 146.135(b)
33 CFR 146.135(c)

FPI-GH12 - Inspect emergency signals

- .01 Verify established emergency signals 33 CFR 146.110(a)
- .02 Verify separate/distinct signals for emergency stations and to abandon facility 33 CFR 146.110(b)
- .03 Verify signals match description on Station Bill 33 CFR 146.130(c)

Lifesaving Equipment Inspection (LS)

FPI-LS01 - Inspect means of escape - BSEE PINC Z-125

- .01 Verify required number of primary and secondary means of escape for manned facility 33 CFR 143.101(a) & (b)
33 CFR 143.101(c)
MSM II/G.5.D.9
- .02 Verify required number of primary and secondary means of escape for unmanned facility 33 CFR 143.101(d)
- .03 Verify suitably arranged 33 CFR 143.101(f)
MSM II/G.5.D.8
- .04 Verify readily accessible for rapid evacuation 33 CFR 143.101(e)
- .05 Verify all extend to water's surface 33 CFR 143.101(b)& (c)
33 CFR 143.101(d)
MSM II/G.5.D.9
- .06 If bridged facility or complex, verify catwalk/bridge arrangement(s) (if utilized as a primary means of escape) MSM II/G.5.D.7

FPI-LS02 - Inspect lifefloats - BSEE PINC Z-145