MODU Option "A"

33 CFR 143.207 states: "Each Mobile Offshore Drilling Unit that is documented under the laws of a foreign nation must, when engaged in OCS activities, comply with one of 3 options: 143.207(a), 143.207(b) or 143.207(c)."

This training aid focuses on 33 CFR 143.207(a) – otherwise known as Option "A".

If an owner/operator chooses to comply with Option "A" then 33 CFR 143.207(a) states they must comply with:

"The design and equipment standards of 46 CFR Part 108."

33 CFR 146.205 states: Each mobile offshore drilling unit that is documented under the laws of a foreign nation must, when engaged in OCS activities, comply with one of 3 options: 146.205(a), 146.205(b) or 146.205(c)."

This training aid focuses on 33 CFR 146.205(a) – otherwise known as Option "A".

If an owner/operator chooses to comply with Option "A" then 33 CFR 146.205(a) states they must comply with:

"The operating standards of 46 CFR Part 109."

It is <u>critically important</u> to remember that:

- 1. There is **NO path** to 46 CFR 107 Inspection and Certification
- 2. There is **NO path** to 46 CFR, Subchapter F Marine Engineering
- 3. There is **NO path** to 46 CFR Subchapter J Electrical Engineering
- 4. Option "A" MODUs are issued a **Certificate of Compliance (COC)** and **not** a Certificate of Inspection (COI) because they are foreign-flagged.

The table below shows the various 33 & 46 CFR cites that are applicable to Option "A" MODUs.

Note: It is important to use the correct version of Subchapter I-A depending on the MODU's build date.

CFR	APPLICABLE	NOT APPLICABLE
33 CFR 140, Subparts A, B & C	X	
33 CFR 141	X	
33 CFR 142, Subparts A, B & C	X	
33 CFR 143, Subparts A & C	X	
33 CFR 143, Subparts B, D & E		X
33 CFR 144.01, 144.10 & 144.20		X
33 CFR 144.30	X	
33 CFR 145		X
33 CFR 146, Subparts A & B		X
33 CFR 146, Subparts C, D & E	X	
33 CFR 147		X
46 CFR 107		X
46 CFR 108	X	
46 CFR 109	X	
33 CFR, Subchapter O	X	
46 CFR, Subchapter F		X
46 CFR, Subchapter J		X

The table below shows the additional requirements outlined in the MSM for MODUs. Some of these requirements are incorrect because there is NO regulatory path to apply them:

MSM VOLUME II	Regulatory Path	NO Regulatory Path
G.3.G.1	33 CFR 142	
Workplace Safety	33 CFR 142	
G.3.G.2		X
Dry Dock Examination/Special Exam in Lieu of Dry Docking		^
G.3.G.3	46 CFR 108.601	
Cranes	46 CFR 109, Subpart F	
G.3.G.4		V
Pressure Vessel Internal Exams		Х
G.3.G.5	16 CED 100 Subport E	
Lifesaving Appliances	46 CFR 108, Subpart E	
G.3.G.6	33 CFR 144.30-5	
Carriage of Exposure Suits	33 CFK 144.3U-3	
G.3.G.7		
Fire Safety	46 CFR 108, Subpart D	
G.3.G.8		Х
Alarms, Remote Controls & Others Safety Devices		^
G.3.G.9		Х
Emergency Lighting Systems		۸
G.3.G.10	46 CFR 108.231241	
Helicopter Facilities	46 CFR 109.577	
G.3.G.11	33 CFR 67	
Navigation Lighting	33 CFK 07	