

PROFESSIONAL AND TRAINING REQUIREMENTS FOR THE LICENSING OF OFFICERS SERVING ON BOARD A VANUATU MOBILE OFFSHORE DRILLING UNIT (MODU)

REVISION 4

The requirements detailed in the following pages are considered the "minimum" requirements necessary to obtain the documents specified. While every care has been taken to identify all possible ways to obtain the knowledge, training, competencies and experience, it is conceivable some have been over looked.

General Considerations

- 1. Although this Administration requires a valid and current Well Control Training certificate, this administration will consider well documented alternative solutions.
- 2. Where an advanced course, such as firefighting, is required the underlying pre-requisite for such a course is the basic course.
- 3. For seafarers not in possession of USCG documents, written assessments must be signed by either an OIM or a Master possessing an OIM License.

Barge* Supervisor

* This license will be restricted to non self-propelled units unless the applicant provides evidence of completion of the basic safety training requirements of Section A-VI/2 of the STCW Code. Evidence of approved training and /or approved course completion as follows:

- Stability for barge supervisor
- * Advanced firefighting
- * Elementary first aid & CPR
 - Personal survival techniques

Written assessments of the competencies required in Table 6.3 of IMO Resolution A.891(21).

AND

evidence of completion USCG barge Supervisor license

"OR"

A) A license issued in accordance with STCW Regulation 11/1 as an officer in charge of a navigational watch on ships of 500 gross tons or more;

WITH

B) At least 84 days employment assigned to MODUs as a licensed ballast control operator, barge supervisor trainee, barge engineer, assistant barge engineer, or equivalent supervisory position.

"OR"

A) A degree from an appropriately recognized accredited university program in a marine engineering or a marine transportation field;

WITH

B) At least 168 days employment assigned to MODUs as a driller, assistant driller, toolpusher, assistant toolpusher, mechanic, electrician, crane operator, subsea specialist, licensed ballast control operator, barge supervisor trainee, barge engineer, assistant barge engineer, or equivalent supervisory position;

WITH

C) At least 84 days employment assigned to MODUs as a licensed ballast control operator, barge supervisor trainee, barge engineer assistant barge engineer, or equivalent supervisory position.

"OR"

Note:
Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU

A) At least 1080 days employment assigned to MODUs including at least 168 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, mechanic, electrician, crane operator, subsea specialist, licensed ballast control operator, barge supervisor trainee, barge engineer, assistant barge engineer, or equivalent supervisory position.

WITH

B) At least 84 days employment assigned to MODUs as a licensed ballast control operator, barge supervisor trainee, barge engineer, assistant barge engineer, or equivalent supervisory position.

Assistant Maintenance Supervisor*

"License restricted to non self-propelled units. Evidence of approved training and/or approved course completion as follows:

- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- Written assessments of the competencies required in Table 6.5 of IMO Resolution A.891 (21)

AND

USCG assistant engineer MODU license limited to non self-propelled units, or higher, license.

"OR"

WITH

B) At least 180 days employment assigned to MODUs as driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, motorman, subsea engineer, licensed barge engineer, or equivalent supervisory position.

"OR"

At least 1080 days employment assigned to MODUs including at least 540 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, motorman, subsea engineer, barge engineer, or equivalent supervisory position.

Note:

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU

"OR"

A) At least 1080 days of employment in the machinist or similar trade;

WITH

B) At least 360 days of employment assigned to MODUs as a motorman, mechanic, oiler, or equivalent position.

Maintenance Supervisor*

restricted to non

self-propelled

*License

units.

Evidence of approved training and/or approved course completion as follows:

- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- * Written assessments of the competencies required in Table 6.5 of IMO Resolution A891 {21}.

AND

USCG chief engineer MODU license limited to non self-propelled units, or higher, license

"OR"

A) A degree from an appropriately recognized accredited university program in an engineering field;

WITH

B) At least 900 days employment assigned to MODUs including at least 180 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, motorman, subsea engineer, barge engineer, or equivalent supervisory position.

Note:

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU "OR"

At least 2160 days employment assigned to MODUs including at least 1080 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, motorman, subsea engineer, barge engineer, or equivalent supervisory position.

Ballast Control Operator*

* This license will be restricted to non self-propelled units unless the applicant provides evidence of completion of basic safety training requirements of Section A-VI/2 of the STCW Code. Evidence of approved training and /or approved course completion as follows:

- Stability for barge supervisor or ballast control operator
- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- Written assessments of the competencies required in Table 6.4 of IMO
 - Resolution A.891 (21)

AND

USCG ballast control operator license.

"OR"

A) A license issued in accordance with STCW Regulation 11/1 as an officer in charge of a navigational watch on ships of 500 gross tons or more, or issued in accordance with STCW Regulation 111/1 as an officer in charge of an engineering watch in a manned engine room;

WITH

B) At least 28 days of service as a trainee under the supervision of a ballast control operator trainee or equivalent position.

"OR"

A) A degree from appropriately recognized accredited university program in a marine engineering or a marine transportation field;

WITH

B) At least 28 days employment assigned to MODUs as a trainee ballast control operator under the supervision of a licensed ballast control operator.

"OR"

A) At least 360 days employment assigned to MODUs including at least 28 days of employment as a ballast control operator trainee or equivalent position.

Note:

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU

*Offshore Installation Manager Surface Units on Location

*License restricted to non self-propelled units.

Evidence of approved training and /or approved course completion as follows:

- * Stability for surface units
- * Well control
- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- Written assessments of the competencies required in Table 6.2 of IMO Resolution A.891 (21).

AND

USCG offshore installation manager surface units on location or higher license.

"OR"

A) A license issued in accordance with STCW regulation 11/2 as a master or chief mate on ships of 3,000 gross tons or more;

WITH

B) At least 84 days employment assigned to surface units.

"OR"

A) A degree from an appropriately recognized accredited university program in a marine engineering or a marine transportation field;

WITH

B) At least 168 days employment assigned to MODUs as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position.

WITH

C) At least 14 days employment assigned to surface units.

"OR"

Note:

ny days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU A) 1440 days (app. 4 years) employments assigned to MODUs including 360 days (app. 1 year) of employment as a driller, assistant driller, toolpusher, assistant toolpusher, barge engineer, assistant barge engineer, or equivalent supervisory position

WITH

B) 14 days employment assigned to surface units.

*Offshore
Installation
Manager
Surface Units on
Location &
Underway

* License restricted to non self-propelled units. Evidence of approved training and /or approved course completion as follows:

- * Stability for surface units
- * Well control
- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- Written assessments of the competencies required in Table 6.2 of IMO Resolution A. 891 (21)
- * Evidence of the successful participation with an experienced rig mover in three rig moves of surface units including one completed within 12 months preceding the date of application.

AND

USCG offshore installation manager surface units underway, or higher, license.

"OR"

A) A license issued in accordance with STCW Regulation 11/2 as a master or chief mate on ships of 3,000 gross tons or more;

WITH

B) At least 84 days employment assigned to surface units.

"OR"

A) A degree from an appropriately recognized accredited university program in a marine engineering or a marine transportation field;

WITH

B) At least 168 days employment assigned to MODUs as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position;

WITH

C) At least 14 days of supervisory service assigned to surface units in a supervisory position.

"OR"

Note:

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU A) At least 1440 days employment assigned to MODUs including at least 360 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position;

WITH

B) At least 14 days of supervisory service assigned to surface units in a supervisory position.

Offshore Installation Manager Bottom Bearing Units on Location*

*License restricted to non self-propelled units Evidence of approved training and/or approved course completion as follows:

- * Well control
- Stability for bottom bearing units
- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- Written assessments of the competencies required in Table 6.2 of IMO Resolution A.891 (21)

AND

USCG offshore installation manager bottom bearing units on location license.

"OR"

A) A license issued in accordance with STCW Regulation 11/2 as a master or chief mate on ships of 3,000 gross tons or more;

WITH

B) At least 28 days employment assigned to bottom bearing MODU.

"OR"

A) A degree from an appropriately recognized accredited university program in a marine engineer or a marine transportation field;

WITH

B) At least 168 days employment assigned to MODUs as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position.

"OR"

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU

Note:

At least 1440 days employment assigned to MODUs including at least 360 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position.

*Offshore Installation Manager Bottom Bearing Units on Location & Underway

*License restricted to non self-propelled units. Evidence of approved training and/or approved course completion as follows:

- Stability for bottom bearing units
- Well control
- * Advanced firefighting
- * Elementary first aid & CPR
- * Personal survival techniques
- Written assessments of the competencies required in Table 6.2 of IMO Resolution A.891 (21).

AND

Evidence of successful participation with an experienced rig mover in three rig moves of bottom bearing units including one completed within 12 months preceding the date of application.

AND

USCG offshore installation manager bottom bearing unit underway, or higher, license.

"OR"

A) A license issued in accordance with STCW Regulations 11/2 as a master or chief mate on ships of 3,000 gross tons or more;

WITH

B) At least 28 days employment assigned to bottom bearing MODU.

"OR"

A) A degree from an appropriately recognized accredited university program in a marine engineering or a marine transportation field;

WITH

B) At least 168 days employment assigned to MODUs as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position.

"OR"

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU

Note:

At least 1440 days employment assigned to MODUs including at least 360 days of employment as a driller, assistant driller, toolpusher, assistant toolpusher, licensed barge supervisor, mechanical supervisor, electrician, crane operator, licensed ballast control operator, barge engineer, assistant barge engineer, or equivalent supervisory position.

*Offshore
Installation
Manager
Unrestricted Self
Propelled units.

*This license will not be issued to a mariner who does not meet these requirements. Instead the mariner will receive a Restricted OIM license permitting service on board non self-propelled bottom bearing and surface units on locations and underway. Evidence of approved training and/or approved course completion as follows:

- * Stability for surface units
- Stability for bottom bearing units
 Well control
- Basic safety training in accordance with STCW Regulation VI/1
- * Advanced firefighting in accordance with STCW Regulation VI/3
- Medical Care in accordance with STCW Regulation VI/4
- * Written assessments of the competencies required in Table 6.2 of IMO Resolution A.891 (21)

WITH

Evidence of (4) supervised rig moves, with two rig moves of surface units and two rig moves of bottom bearing units including one move completed within 12 months of date of application.

AND

A) USCG offshore installation manager unrestricted license;

WITH

B) USCG license issued in accordance with STCW regulation 11/2 as a master or chief mate on ships of 3,000 gross tons or more.

"OR"

A) A license issued in accordance with STCW regulations 11/2 as a master or chief mate on ships of 3,000 gross tons or more;

WITH

B) Evidence of (4) supervised rig moves, with two rig moves of surface units and tow rig moves of bottom bearing units including one move completed within 12 months of date of application;

Note:

Any days referred to in this document are days worked on board a MODU, and do not include vacation days or days off the MODU

WITH

C) At least 84 days employment assigned to surface units;

WITH

D) At least 28 days employment assigned to bottom bearing units.