Regulations of 4 September 1987 concerning notification of newbuilding, survey, and certification etc. of mobile offshore units

Laid down by the Norwegian Maritime Directorate pursuant to Act of 9 June 1903 No. 7 relating to Public Control of the Seaworthiness of Ships §§ 1, 9a, 35, 41 and 41 a, cf. Royal Decrees of 12 October 1962, 5 April 1963, 1 December 1978, and 25 May 1984, and also Formal Delegations of 15 January 1979 and 6 June 1984.

§ denotes Section

CONTENTS

§ 1	Definitions
§ 2 § 3 § 4 § 5	Application
§ 3	Responsibility
§ 4	Notification of newbuilding
§ 5	Survey
§ 6 § 7	Certificates
§ 7	Control
§ 8 § 9	Internal control, system audit and verification 180
	Repairs, alterations, and conversions
§ 10	Deviations from the regulations
§ 11	Penal provisions
§ 12	Entry into force

§ 1 **Definitions**

For the purpose of the present regulations the following definitions shall apply:

Unit: Mobile platforms, including drilling ships, equipped for drilling for subsea petroleum deposits, and mobile platforms for other use than drilling for subsea petroleum deposits.

Owner: Whoever contracts and/or is responsible for the operation of a unit. 2.

Internal control: All systematic measures to be taken by the owner in order to ensure that the activity is planned, organized, run and maintained in accordance with the requirements laid down in, and pursuant to, Acts or regulations, and also requirements and recommendations issued by the control institutions and recognized survey institutions concerned when carrying out control on behalf of the authorities.

System audit: Planned and systematic review of systems to ensure that these are established, followed and maintained as specified.

System: Formalized collection of mutually co-ordinated procedures.

Verification: Investigation/examination to confirm that an activity, product, or service is in accordance with specified requirements.

Approved: Approved by the Norwegian Maritime Directorate.

Approved survey institution: Survey institution approved by the Ministry of Trade/Norwegian Maritime Directorate to carry out control and survey of units.

§ 2 Application

These regulations apply to mobile offshore units which are or will be registered in a Norwegian register of ships.

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§ 3 Responsibility

It is incumbent on the owner to ensure that the provisions of these regulations are complied with. The owner shall also ensure that whoever works for him, either in person, through employees or through independent contractors or subcontractors, complies with the provisions of these regulations.

§ 4 Notification of newbuilding. Submission of drawings

- The Norwegian Maritime Directorate shall be notified of construction of units on an approved form. The notification shall be submitted in triplicate in ample time, and at least 3 months prior to the keel being laid or prior to the unit having reached a similar stage of
- For units which are built in Norway, the yard in question shall submit the notification through the Norwegian Ship Control in the district where the work is to be carried out.
- For units which are built abroad the notification shall be submitted by the unit's owner directly to the Norwegian Maritime Directorate.
- In the event of cancellation, changes in the contract terms or the like implying that the unit no longer is to be registered under the Norwegian flag, the Directorate shall immediately 4. be notified, cf. the Seaworthiness Act, third paragraph. If the building takes place it rests with the yard, and if the building takes place abroad it rests with the owner (whoever placed the order) to submit such notification.
- It rests with the owner to ensure that drawings which, pursuant to regulations, are requested by the Directorate, are submitted. Such drawings shall be submitted through the owner to the Directorate.

§ 5 Survey

- Units are subject to surveys as follows:
 - 1.1. Initial survey (survey during construction)
 - Annual intermediate survey 1.2.
 - Periodical survey every 5th year
 - 1.3. Annual periodical survey of radio installation
 - Inspection whenever the Directorate considers this necessary
- Surveys as mentioned in subsection 1 above are to be carried out by the Directorate/the Norwegian Ship Control with limitations/ex- ceptions as follows:
 - By agreement, the Directorate can authorize a survey institution generally to carry out complete or partial surveys as mentioned in subsections 1.1, 1.2, and 1.3 above.
 - In each individual case the Directorate may request recognized survey institutions to 2.2 carry out special surveys on behalf of the Directorate.
 - Units surveyed by a recognized survey institution as mentioned in subsection 2.1 above shall be surveyed by the Directorate/the Norwegian Ship Control with respect 2.3. to the remaining requirements of the present regulations with the exceptions mentioned below. When considered necessary, the Directorate/the Norwegian Ship Control may also carry out inspections of classed units.
 - Survey of installations comprised by Regulations concerning electrical installations on board ships and other vessels, issued by the Norwegian Water Resources and 2.4. Energy Board, is carried out by the Electricity Inspectorate or by institution author-
 - ized by the Board. Survey of radio installations is carried out by the Norwegian Telecommunications Administration or by a person or institution specially appointed for this purpose. 2.5.
 - Furthermore, the Directorate may in each separate case make use of other public control institutions in so far as this is convenient for carrying out the surveys.
 - The first annual intermediate survey shall take place 9-18 months after the initial survey.

Subsequent intermediate surveys shall take place 9-15 months after the preceding intermediate survey. However, in the 5-year period at least 4 annual surveys shall be carried out. Intermediate surveys shall preferably be carried out in sheltered waters, but survey on location may also be accepted. The intermediate survey shall be carried out to establish that the unit has not been subject to substantial damage or deficiencies relative to the regulations in force laid down by the Directorate.

A 5-year periodical survey shall normally be carried out in sheltered waters. On special consideration such survey may be carried out outside of sheltered waters when the necessary arrangements have been made. The survey shall cover necessary control of cracks, corrosion, deformation, and possible fatigue, and also control of wear. The control shall be carried out using suitable and, as far as practicable, non-destructive test methods. The survey shall cover all requirements laid down by the Directorate or other public institutions.

Units which are laid up for a period of time exceeding 12 months shall be surveyed prior to being put back in operation. The scope of the survey is decided by the Directorate in each individual case, taking into consideration, among other things, the maintenance programme in the laying up period. In order to maintain the validity of the unit's certificates during the laying up period the prescribed annual intermediate surveys shall be carried out. In the event that a unit is laid up, a postponement of the 5-year periodical survey may be granted. However, the original survey and certification periods will be sustained.

Units which are not classed by a recognized survey institution are to be surveyed by the Directorate/the Norwegian Ship Control with respect to all requirements contained in the re-

gulations in force laid down by the Directorate.

§ 6 Certificates

1. Units shall be supplied with the following certificates:

Mobile UNIT Certificate of Fitness

Mobile Unit Safety Construction Certificate 1.2. Mobile Unit Safety Equipment Certificate 1.3.

Mobile Unit Load Line Certificate 1.4.

Mobile Unit Safety Radio Installation Certificate

2. The validity of the Certificate of Fitness is dependent on the certificates mentioned in sub-

sections 1.2-1.5 above also being valid.

3. As an addition to the certificate mentioned in subsection 1.1 above, two APPENDICES have been issued. APPENDIX 1 indicates the most important constructional and/or operational limitations for the unit. APPENDIX 2 indicates possible approved deviations in relation to the regulations according to which the unit has been constructed. In addition a list of timed orders which must be complied with within the specified time limits may be an-

4. Drilling ships shall, in addition to the certificates mentioned in subsection 1 above, be supplied with the national and international certificates prescribed for ships at the time in

The certificates are issued by the Norwegian Maritime Directorate or the institution authorized by the Directorate subsequent to completed control and survey in accordance

with sections 5 and 7.

6. The certificates mentioned in subsections 1.1, 1.2, 1.3, and 1.4 are issued for a period of up to 5 years from the date of completion of the survey without possibility of further extension. The certificate mentioned in subsection 1.5 above is issued for a period of up to 1 year.

7. The owner of the unit is responsible for the unit being at all times supplied with valid certificates. The Directorate is to be advised in ample time in advance and at least one month

prior to the expected performance of surveys as required by § 5.

The wording of certificates as mentioned in subsection 1 shall be as decided by the Directorate.

9. If a unit has been subject to substantial damage, the Directorate shall be advised immediately and will decide whether the Certificate of Fitness shall be considered non-valid, or if the operation shall be subject to limitations or conditions. Repairs of substantial damage are subject to surveys and approval according to the requirements of these regulations.

10. Certificates as mentioned in subsection 1 above, or if applicable, exemption certificates, shall be posted in original or certified copy, in a conspicuous and readily accessible posi-

tion on board.

§ 7 Control

1. The control to ascertain that a unit is constructed and operated in accordance with the regulations laid down by the Norwegian Maritime Directorate in pursuance of the Seaworthiness Act, or regulations stipulated by other control authorities, is carried out by control of drawings and surveys carried out by officials of the Directorate and the Ship Control, the Norwegian Telecommunications Administration and the Electricity Inspectorate, as well as approved survey institutions.

2. By agreement between the Ministry of Trade and Det norske Veritas and Lloyds Register of Shipping concerning control and survey etc. of mobile units at sea, the two survey institutions mentioned have been given general authority to inspect certain areas specified and

included in appendices to the agreement mentioned.

§ 8

Internal control, system audit and verification

Control is also carried out through the owner's internal control, cf. regulations of 28 June 1985 concerning the owner's duty with regard to internal control of mobile offshore units which are registered or will be registered in a Norwegian Register of Ships. System audit of the owner's internal control may be carried out by the Directorate to check that the owner and whoever carries out work for him, have the necessary system and use this in such a manner that the regulations are complied with. Verification may be carried out by the Directorate during the construction and operation phases to ensure that activities, products or services are in accordance with specified requirements laid down in the regulations of the Directorate.

§ 9

Repairs, alterations and conversions

Substantial damage to the unit, its installations and equipment shall be reported immediately to the Directorate, which will decide whether the damage is to be surveyed.

Units which are subject to substantial repairs, alterations, conversions, and outfitting related thereto, shall comply with the requirements pertaining to new units at the time of the repair, conversion etc. to such extent as is reasonable and practicable.

Necessary drawings, specifiations etc. in connection with repairs etc. covered by subsections 1 and 2 above, shall be submitted to the Directorate.

§ 10

Deviations from the regulations

 The Directorate may deviate from the provisions of these regulations where special reasons make this necessary or reasonable.

2. In the event that the requirements of the coastal state and the requirements of these regulations are incompatible, the Directorate may deviate from the requirements to the extent that this is considered justifiable.

§ 11

Penal provisions

Wilful or negligent violation of these regulations is punishable by fines pursuant to the General Civil Penal Code of 22 May 1902, § 339 No.2, provided no stricter penalty is applicable pursuant to any other statutory provision.

§ 12

Entry into force

These regulations enter into force on 1 November 1987.

Regulations of 4 September 1987 concerning construction of mobile offshore units

Laid down by the Norwegian Maritime Directorate pursuant to Act of 9 June 1903 No. 7 relating to Public Control of the Seaworthiness of Ships §§ 1, 9a, 35, 41 first paragraph, 41 a, 42, 47, 48, 55, 68, and 69, cf. Royal Decrees of 12 October 1962, 5 April 1963, 1 December 1978, and 25 May 1984, and also Formal Delegations of 15 January 1979 and 6 June 1984.

8 denotes Section

CONTENTS Operation in areas with temperatures considerably lower Stability 194 § 10 § 11 \$ 12 § 13 Permanent means of access, ladders, stairs, railings, etc. § 14 § 16 Railings and barriers etc. 222 § 17 Ventilation outside accommodation areas 222 § 18 Lighting 222 § 19 § 20 § 21 Penal clause 224 § 22 Appendix to § 6 - Environmental data, Appendix I meteorological data and rig performance Appendix to § 8 - Wind tunnel test procedure. .. 234 Appendix III Provisions relating to prototype approval of fixed, battery-operated emergency lights to be installed on units which shall be able to operate in areas with temperatures considerably lower than 0° C . . 238