



ASSEMBLY  
19th session  
Agenda item 10

**RESOLUTION A.828(19)**  
adopted on 23 November 1995

**RECOMMENDATIONS ON MARITIME SAFETY AND EMERGENCY  
PREPAREDNESS TRAINING FOR ALL PERSONNEL  
WORKING ON MOUs**

THE ASSEMBLY,

RECALLING Article 15(j) of the Convention on the International Maritime Organization concerning the functions of the Assembly in relation to regulations and guidelines concerning maritime safety and the prevention and control of marine pollution from ships,

RECALLING ALSO resolution A.538(13) concerning maritime safety training of personnel on mobile offshore units (MOUs),

RECALLING FURTHER resolution A.712(17) concerning recommended standards of specialized training, qualifications and certification of key personnel assigned responsibility for essential marine functions on MOUs,

CONSIDERING the number of casualties involving MOUs and the need to avoid similar occurrences,

CONSIDERING ALSO that personnel on MOUs are often required to work under potentially hazardous conditions and that adequately trained individuals are more likely to avoid harm to themselves and others in the event of an emergency,

RECOGNIZING that the application of conventions such as the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers (STCW), 1978 may not be appropriate in respect of all MOUs,

RECOGNIZING ALSO the need for maritime safety and emergency preparedness training for all personnel working on MOUs,

HAVING CONSIDERED the recommendation made by the Maritime Safety Committee at its sixty-fourth session,

1. **ADOPTS** the Recommendations on Maritime Safety and Emergency Preparedness Training for All Personnel working on MOUs set out in the Annex to the present resolution;

2. URGES Governments concerned to implement the said Recommendations as soon as practicable and to issue certificates or other appropriate documents to personnel who are qualified and have successfully completed maritime safety and emergency preparedness training;
3. AUTHORIZES the Maritime Safety Committee to keep the Recommendations under review and to amend them as necessary.

ANNEX

**RECOMMENDATIONS ON MARITIME SAFETY AND EMERGENCY  
PREPAREDNESS TRAINING FOR ALL PERSONNEL  
WORKING ON MOUs**

**1 INTRODUCTION**

1.1 These recommendations provide guidance for the maritime safety and emergency preparedness training that should be established by Administrations for all personnel working on mobile offshore units (MOUs).

1.2 This resolution provides additional recommendations to supplement resolution A.538(13) regarding maritime safety training of personnel on MOUs. This ensures that adequate training in maritime safety and emergency preparedness is provided to all personnel working on MOUs.

**2 TERMS AND DEFINITIONS**

For the purpose of these recommendations, the terms used have meanings defined hereunder:

- .1 **Mobile offshore units** mean vessels which can be readily relocated and can perform an industrial function involving offshore operations other than those traditionally provided by ships covered by chapter I of the 1974 SOLAS Convention. Such MOUs include at least the following:
  - .1.1 **Self-propelled unit** - a unit certified to navigate independently;
  - .1.2 **Non-self-propelled unit** - a unit not certified to navigate independently;
  - .1.3 **Surface unit** - a unit with a ship- or barge-type displacement hull of single- or multiple-hull construction intended for operation in the floating condition;
  - .1.4 **Self-elevating unit** - a unit with movable legs capable of raising its hull above the surface of the sea;
  - .1.5 **Column-stabilized unit** - a unit with the main deck connected to the underwater hull or footings by columns or caissons;
  - .1.6 **Submersible unit** - a unit with a ship shape, barge-type or novel hull design (other than a self-elevating unit) intended for operation while bottom bearing;
  - .1.7 **Mobile offshore drilling unit** - a unit capable of engaging in drilling operations for the exploration for or exploitation of resources beneath the sea-bed such as liquid or gaseous hydrocarbons, sulphur or salt;
  - .1.8 **Mobile offshore accommodation unit** - a unit, the primary purpose of which is to accommodate personnel working offshore;
  - .1.9 **Drillship** - a ship shape monohull surface mobile offshore drilling unit;

- .1.10 **Other mobile offshore unit** - a unit which may be involved in any single activity or combination of activities such as:
- construction;
  - maintenance (including the maintenance of wells);
  - lifting operations;
  - pipe laying;
  - emergency preparedness/contingency, including fire fighting;
  - units used for single well offshore production systems; and
  - diving.
- .1.11 **Mobile offshore units** do not include vessels such as:
- supply vessels;
  - standby vessels;
  - anchor handling vessels;
  - seismic vessels; and
  - ship shape monohull diving support vessels.
- .2 **Maritime safety training** means training with respect to safety of life at sea, including personal and group survival.
- .3 **Emergency preparedness training** means training which prepares individuals working on MOUs to respond adequately and safely to all anticipated emergency situations.

### **3 RECOMMENDED MARITIME SAFETY AND EMERGENCY PREPAREDNESS TRAINING**

- 3.1 Before being assigned to any duties on board related to the regular operations of the unit or units, all personnel should receive adequate training in personal survival, basic fire fighting, and basic first aid. Every effort should be made to provide such training prior to proceeding offshore.
- 3.2 The following training should be provided for ashore and/or on board the unit, as appropriate, by qualified and experienced persons.
- .1 A familiarization and orientation on general arrangement of the MOU, central processes, operating systems and equipment, organization, safety philosophy and contingency plans, as well as preventive safety systems such as permit to work procedures, company health and medical services, and other matters related to personnel safety.
  - .2 Practical familiarity with emergency duties in the event of fire, explosion, severe weather, hydrogen sulphide release, helicopter crash, collision or other hazardous situations. This includes proper knowledge of alarm and emergency procedures, and use of fire and rescue equipment.
  - .3 Proper understanding of the critical need to bring any abnormal situation to the attention of a responsible person.
  - .4 Adequate knowledge of all available evacuation methods and procedures.

- .5 Basic knowledge of drill procedures for all anticipated emergency situations.
- .6 An appreciation of the serious consequences of failing to comply with all safety procedures.
- .7 Hydrogen sulphide (H<sub>2</sub>S) training when MOUs are operating in areas of anticipated H<sub>2</sub>S presence in geological formations.
- .8 Procedures for evacuation of divers who may be working or in decompression at the time of an emergency.

#### **4 DOCUMENTATION OF TRAINING**

Appropriate documentation of training for all personnel working on MOUs, which indicates that training in accordance with paragraph 3 has been accomplished, should be available at all times on board the MOU for inspection by the appropriate authorities.

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