



# MGN 197 Amnd 1 (M+F)

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## Implementation of 2013 Euratom Basic Safety Standards Directive (2013 BSSD) in relation to public radiation exposures

Notice to all Owners, Operators and Managers of Ships, Inland Waterways Craft and Fishing Vessels, Officers and Ratings of Merchant Ships, and Skippers and Crew of Fishing Vessels and Persons-in-Charge of Inland Waterway Craft.

*This MGN amends MGN 197.*

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### Summary

This Marine Guidance Note draws attention to the obligation under several statutory regulations to ensure compliance with Council Directive 2013/59/Euratom of 5 December 2013 laying down basic safety standards for the protection against the dangers arising from exposure to ionising radiation.

Council Directive 2013/59/Euratom lays down basic safety standards for protection of health of workers and the general public against the dangers arising from exposure to ionising radiation from among other activities, those involved in the transport of radioactive materials and equipment giving rise to ionising radiation.

Full compliance with the statutory regulations listed below will ensure compliance with the detailed requirements of the Directive as they apply to Owners, Operators and Managers, Masters, Skippers, Officers, Ratings and Crew of merchant ships, inland waterways craft and fishing vessels in waters of the United Kingdom and on United Kingdom ships anywhere in the world.

- The Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997, SI No 2367, in particular regulations 6 and 10.
- The Merchant Shipping and Fishing Vessels (Health and Safety at Work) Regulations 1997, SI No 2962 as amended.
- The Merchant Shipping and Fishing Vessels (Health and Safety at Work) (Employment of Young Persons) Regulations 1998, SI No 2411 as amended.



- The Merchant Shipping (International Safety Management (ISM) Code) Regulations 2014 SI No. 1512, as amended.
- The Merchant Shipping (Reporting Requirements for Ships Carrying Dangerous or Polluting Goods) Regulations 1995 SI No. 2498, as amended.
- The Ship and Port Facility (Security) Regulations 2004 SI No. 1495, as amended.

It should be noted that only Isotopes of radioactive material listed in the Dangerous Goods List of the International Maritime Dangerous Goods Code are permitted for transport by sea. If the transport of any other isotopes of radioactive material is to be considered, the Maritime and Coastguard Agency ([dangerous.goods@mcga.gov.uk](mailto:dangerous.goods@mcga.gov.uk)) and the Office for Nuclear Regulation ([class7@onr.gov.uk](mailto:class7@onr.gov.uk)) should be consulted in good time to ensure that any international consultations or approvals that are necessary, may be completed to enable such a cargo to be carried by ship.

Copies of the Regulations can be found at this link <http://www.legislation.gov.uk/>

## More Information

Cargo Safety and Pollution Prevention  
Maritime and Coastguard Agency  
Bay 2/21  
Spring Place  
105 Commercial Road  
Southampton  
SO15 1EG

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e-mail: [dangerous.goods@mcga.gov.uk](mailto:dangerous.goods@mcga.gov.uk)

Website Address: [www.gov.uk/government/organisations/maritime-and-coastguard-agency](http://www.gov.uk/government/organisations/maritime-and-coastguard-agency)

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