

## DMA RO Circular no. 034

### Verification of Occupational Health regulations.

### Guidance to Recognised Organisations (RO) on verification of Occupational Health regulations incl. DMA Notice A, Technical regulation on occupational health in ships.

#### 1.0 Introduction

As per the Annex to the RO agreement, the delegation of SMC and MLC for Cargo ships, MODU & barges includes verification of compliance with Occupational Health regulations and [DMA Notice A Technical regulation on occupational health in ships](#).

This circular gives short guidance to the RO surveyor on verification of compliance with Occupational Health regulations and shall be part of all MLC verifications and ISM audits.

This circular does not exempt the vessels and companies from complying with the entire technical regulation.

2.0 Risk Assessments (RA)		Regulation
2.1	Are RAs in place for all identified works, which pose a risk to the health and safety of crew members?	<a href="#">Notice A, Ch. I Part A</a> reg. 2 <a href="#">Notice A, Ch. III Part B-2</a>
2.2	Is relevant Personal Protection Equipment (PPE) available?	<a href="#">Notice A, Ch. I Part A</a> reg. 2 <a href="#">Notice A, Ch. II Part B</a>
2.3	Are vertical ladders of more than 5 metres fitted with wire or rails for fixing the fall arrest harness?	<a href="#">Notice B, II-4 A</a> , reg. 7.
2.4	Are machines and technical aids secured and shielded against dangers? Is emergency stop mounted? Are personnel sufficiently instructed?	<a href="#">Notice A, Ch. VI A, Annex 1</a>

3.0 Control of chemicals, paints and fumes		Regulation
3.1	Is there a RA for use of chemicals?	<a href="#">Notice A, Ch. II Part A</a> reg. 5
3.2	Are chemicals controlled by Workplace user Instruction (Safety data sheet combined with ship specific information on first aid and contingency measure)?	<a href="#">Notice A, Ch. II Part A</a> reg. 10
3.3	Is a system in place with marks on paints and cleaners, giving easy reference to required ventilation and PPE depending on how and where the work is carried out (brush/roller or spray, indoor or outdoor)?	<a href="#">Notice A, Ch. II Part B</a>
3.4	Can it be documented that all persons working with hazardous substances and materials has gone through the training: " <a href="#">Chemicals – take care of yourself and others - from knowledge to practice</a> "?	<a href="#">Notice A, Ch. II Part A</a> reg. 6
3.5	For vessels using epoxy and isocyanate paints: <ul style="list-style-type: none"> <li>▪ Has crew members working with epoxy and/or isocyanate paints been trained and can provide evidence of same?</li> <li>▪ Is it ensured that persons with eczema, allergies or asthma are not allowed to work with epoxy and/or isocyanate paints?</li> <li>▪ Is it ensured that application by spraying is prohibited?</li> <li>▪ Is there a separate changing room with access to a shower for persons working with epoxy/isocyanate (these can be arranged temporarily while the work takes place)? Hand washing must be done with a water tap not manually operated.</li> </ul>	<a href="#">Notice A, Ch. II Part B</a> reg. 5 <a href="#">Notice A, Ch. II Part C</a> reg. 6 <a href="#">Notice A, Ch. II Part B</a> reg. 7
3.6	Local point ventilation / extraction systems must be installed at permanent workstations where dust, fumes, gases, aerosols or similar unhealthy substances or matter are produced – e.g. welding benches, cleaning tubs, chemical mixing areas, mixing tables in paint shops and test benches for fuel injectors. The air outlet must be led to free air.	<a href="#">Notice B, II-4 A</a> , reg. 4. <a href="#">Notice A, Ch. II Part B</a>

4.0 Safety Organization		Regulation
4.1	Does the Safety Organization consists of: <ul style="list-style-type: none"> <li>▪ <i>Cargo vessels with 15 crew members or less:</i> Master and a safety group, consisting of 1 officer and 1 elected safety representative (rating).</li> <li>▪ <i>Cargo vessels with more than 15 crew members:</i> Master and a safety group from the 2 departments with most personnel. Each safety group shall consist of 1 officer and 1 elected safety representative (rating).</li> </ul>	<a href="#">Order no. 846 of 25 June 2018</a> Section 4 and 6.
4.2	Have members of the safety group completed an occupational health course approved by the Danish Maritime Authority? (§16-course)? (In ships for which the minimum safe manning, including the master, numbers four to six persons, at least one person on board shall have completed an occupational health course approved by the Danish Maritime Authority.)	<a href="#">Order no. 846 of 25 June 2018</a> Section 16
4.3	Are safety meetings held regularly, and after any incident? Do minutes of meetings exist and show evidence of genuine safety dialog? Is there evidence of involvement of the Company in the safety dialog?	<a href="#">Order no. 846 of 25 June 2018</a> Section 26
4.4	Are mental working environment and well-being on board firm subjects on the agenda to every safety meeting?	<a href="#">Order no. 846 of 25 June 2018</a> Section 26
4.5	Is the Safety Organization aware of how to report an occupational accident? <a href="https://www.dma.dk/Media/637659258535796045/skadesanmeldelsesblanket_uk_formularer.docx">https://www.dma.dk/Media/637659258535796045/skadesanmeldelsesblanket_uk_formularer.docx</a>	<a href="#">Notice A, Ch. X Part A</a>

5.0 Medical chest		Regulation
5.1	Is a Danish Medicine Chest on board? For ships fit for long voyages, a Medicine Chest type A shall be provided.	<a href="#">Notice A, Ch. IX Part B</a> reg. 3
5.2	Is a “Medical guide for Seafarers” from <a href="http://www.seahealth.dk">www.seahealth.dk</a> on board?	<a href="#">Notice A, Ch. IX Part B</a> reg. 9
5.3	Is the “Danish Inventory - medicine and equipment” on board and updated? ( <a href="https://www.dma.dk/seafarers-and-manning/person-in-charge-of-medical-care/download-inventory-lists">https://www.dma.dk/seafarers-and-manning/person-in-charge-of-medical-care/download-inventory-lists</a> )	<a href="#">Notice A, Ch. IX Part B</a> reg. 6
5.4	Are “Radio Medical Records” on board? ( <a href="https://www.dma.dk/seafarers-and-manning/person-in-charge-of-medical-care/radio-medical-record">https://www.dma.dk/seafarers-and-manning/person-in-charge-of-medical-care/radio-medical-record</a> )	<a href="#">Notice A, Ch. IX Part B</a> reg. 8

6.0 Carriage of carcinogens in bulk		Regulation
6.1	In ships approved to carry carcinogens in bulk (e.g. crude oil, petrol, benzene, vinyl chloride, butadiene, etc.), separate bathrooms/changing rooms shall be provided, if it is assessed that there is a risk of work clothes being contaminated. There shall be direct access from open deck to the rooms. The crew must be able to take off contaminated clothes and be cleaned in order to avoid contamination of the accommodation. Separate laundry facilities for contaminated clothes must be available.  DMA may have accepted operational procedures as equivalent. In such cases, it shall be assessed if these are complied with.	<a href="#">Notice B, II-3, reg. 13.</a> <a href="#">Notice A, Ch. II Part C</a> reg. 4

#### 7.0 More information

- Guidelines for Occupational health can be found here: <https://www.dma.dk/safety-at-sea/ship-safety/occupational-health>
- Requirement for MLC surveys in general can be found here: <https://www.dma.dk/ship-survey-and-registrations/ship-survey/mlc-survey>