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Code Deficiencies

0100 Ship's Certificates / Logbooks

- 0110 cargo ship safety equipment
- 0111 cargo ship safety construction
- 0112 passenger ship safety
- 0113 cargo ship safety radio
- 0114 cargo ship safety
- 0120 load lines
- 0130 liquefied gases in bulk (CoF/GC Code)
- 0131 liquefied gases in bulk (CoF/IBC Code)
- 0135 minimum safe manning document
- 0140 dangerous chemicals in bulk (CoFIBC Code)
- 0141 dangerous chemicals in bulk (CoF/IBC Code)
- 0150 prevention of pollution by oil (IOPP)
- 0155 pollution prevention noxious liquid substances in bulk
- 0170 document of compliance dangerous goods
- 0180 tonnage certificate
- 0190 logbooks / compulsory entries
- 0199 Vessel detained due to contravention of ILO or STOW conventions. (Code 199 to be used in reporting when there is no certificate applicable to the convention violation. Possible detainable deficiencies relating to ILO or STCW conventions are listed under main items 0200, 0300, 0400 and 0500.)

0200 Crew

- 0210 minimum age
- 0220 certificates of competency
- 0230 number/composition (according to the Safe Manning Document, if available)
- 0240 medical certificates
- 0250 certificated persons for survival craft
- 0299 other

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Code Deficiencies

0300 Accommodation
0310 dirty, parasites
0320 ventilation, heating
0330 sanitary facilities
0340 drainage
0350 lighting
0360 pipes, wires (insulation)
0370 sick bay
0371 medical equipment
0399 other

0400 Food and Catering
0410 galley, handling rooms
0420 provisions
0430 water, pipes and tanks
0499 other

0500 Working Spaces
0510 ventilation, heating
0520 lighting
0599 other

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Code **Deficiencies**

0600	Life Saving Appliances
0610	lifeboats
0611	lifeboat inventory
0613	stowage of lifeboats
0615	rescue boats
0616	rescue boat inventory
0618	stowage of rescue boats
0620	inflatable liferafts
0625	rigid liferafts
0628	stowage of liferafts
0630	launching arrangements for survival craft
0635	launching arrangements for rescue boats
0640	distress flares
0650	lifebuoys
0660	lifejackets
0663	immersion suits
0666	thermal protective aids
0669	radio lifesaving appliances
0670	portable radio apparatus for survival craft
0671	radiotelegraph instalation for survival craft
0672	EPIRBs for survival craft
0673	2-way radiotelephone apparatus for survival craft
0674	emergency equipment for 2-way communication
0675	general emergency alarm
0676	public address system
0680	embarkation arrangements - survival craft
0683	embarkation arrangements - rescue boats
0684	means of recovery of lifesaving appliances
0686	buoyant apparatus
0690	line throwing appliance
0695	on board training and instructions
0696	record of inspections / maintenance
0699	other

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Code **Deficiencies**

0700 **Fire Fighting Appliances**

- 0710 fire prevention
- 0711 inert gas system
- 0715 detection
- 0720 fire fighting equipment
- 0725 fixed fire extinguishing installation
- 0730 appliances (general equipment)
- 0735 personal equipment
- 0740 pumps
- 0745 ventilation, fire-dampers, valves, quick closing devices, means of control
- 0750 international shore connection
- 0799 other

0800 **Accident Prevention**

- 0810 personal equipment
- 0820 protection machines/parts
- 0830 pipes, wires (insulation)
- 0899 other

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Code Deficiencies

0900	Safety in General
0910	hydraulic and other closing devices/watertight doors
0915	signs, indications
0920	safety plans
0925	musters and drills
0930	stability and strength
0936	steering gear
0938	damage to hull due to weather or ship operation
0940	ballast, fuel and other tanks
0945	emergency lighting, batteries and switches
0950	electric equipment in general
0955	pilot ladders
0956	gangway, accommodation ladder
0960	means of escape
0970	location of emergency installations
0981	beams, frames, floors - operational damage
0982	beams, frames, floors - corrosion
0983	hull — corrosion
0984	hull — cracking
0985	bulkheads — corrosion
0986	bulkheads — operational damage
0987	bulkheads — cracking
0988	decks — corrosion
0989	decks — cracking
0999	other

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Code **Deficiencies**

1000 **Alarm Signals**

- 1010 general alarm
- 1020 fire alarm
- 1030 steering-gear alarm
- 1040 engineers' alarm
- 1050 inert gas alarm
- 1060 machinery controls alarm
- 1070 UMS-alarms
- 1080 boiler-alarm
- 1099 other

1100 **Cargo**

- 1110 stowage of cargo
- 1120 grain
- 1130 stowage/packaging of dangerous goods
- 1135 dangerous liquid chemicals in bulk
- 1138 liquefied gases in bulk
- 1140 other cargo
- 1150 loading and unloading equipment
- 1160 holds and tanks
- 1170 dangerous goods codes
- 1199 other

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Code Deficiencies

- 1200 Load Lines**
- 1210 overloading
 - 1220 freeboard marks
 - 1230 railing, cat walks
 - 1240 cargo and other hatchways
 - 1250 covers (hatchway-, portable-, tarpaulins, etc.)
 - 1260 windows, side scuttles
 - 1270 doors
 - 1275 ventilators, air pipes, casings
 - 1280 machinery space openings
 - 1282 manholes/flush scuttles
 - 1284 cargo ports/etc.
 - 1286 scuppers, inlets, etc.
 - 1288 freeing ports
 - 1290 lashings (timber)
 - 1299 other

- 1300 Mooring Arrangements**
- 1310 ropes, wires
 - 1320 anchoring devices
 - 1330 winches and capstans
 - 1340 adequate lighting
 - 1399 other

- 1400 Propulsion and Auxiliary Machinery**
- 1410 propulsion main engine
 - 1420 cleanliness of engine room
 - 1430 auxiliary engine
 - 1440 bilge pumping arrangements
 - 1450 UMS-ship
 - 1460 guards/fencing around dangerous machinery parts
 - 1470 insulation wetted through (oil)
 - 1499 other

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Code **Deficiencies**

1500	Navigation
1510	equipment
1520	shipborne navigational equipment
1530	radar
1540	gyro compass
1541	magnetic compass
1550	lights, shapes, sound-signals
1551	signalling lamp
1560	ship's charts
1570	ship's nautical publications
1575	echosounder
1580	log
1581	rudder angle indicator
1582	revolution counter
1583	variable pitch indicator
1585	rate-of-turn indicator
1590	international code of signals
1599	other

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Code **Deficiencies**

- 1600** **Radio**
- 1610 auto alarm
- 1615 watch receiver 2182kHz
- 1620 main installation
- 1621 MF radio installation
- 1623 MF/HF radio installation
- 1625 INMARSAT ship earth station
- 1630 reserve installation
- 1635 maintenance/duplication of equipment
- 1640 direction finder
- 1650 vhf station
- 1651 VHF radio installation

➔ **NOTE:** Odd codes are for ships equipped for GMDSS

- 1655 facilities for reception of marine safety information
- 1660 radio telegraph installation lifeboat
- 1670 portable radio installation
- 1671 satellite EPIRB 406MHz/i .6 GHz
- 1673 VHF EPIRB
- 1675 ship's radar transponder
- 1677 reserve source of energy
- 1680 radio log (diary)
- 1685 operation/maintenance
- 1699 other

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Code **Deficiencies**

1700 **Marine Pollution - Annex I**

- 1705 shipboard oil pollution emergency plan (SOPEP)
- 1710 oil record book
- 1720 control of discharge of oil
- 1721 retention of oil on board
- 1725 segregation of oil and water ballast
- 1730 oily-water separating equipment
- 1735 pumping, piping and discharge arrangements of oil tankers
- 1740 oil discharge monitoring and control system
- 1745 15 PPM alarm arrangements
- 1750 oil/water interface detector
- 1760 standard discharge connection
- 1770 SBT, CBT, COW
- 1780 pollution report
- 1790 ship type designation
- 1795 suspected of discharge violation
- 1799 other

1800 **Tankers**

- 1810 cargo area segregation
- 1815 air intakes/openings to accommodation, machinery, and control station spaces
- 1816 wheelhouse door, window
- 1820 cargo pumproom/handling spaces
- 1825 spaces in cargo areas
- 1830 cargo transfer
- 1835 cargo vent system
- 1836 temperature control
- 1840 instrumentation
- 1850 fire protection cargo deck area
- 1860 personal protection
- 1870 special requirements
- 1880 cargo information
- 1885 tank entry
- 1899 other

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Code Deficiencies

1900 Marine Pollution - Annex II

- 1910 cargo record book
- 1911 P&A manual
- 1920 efficient stripping
- 1925 residue discharge systems
- 1930 tank washing equipment
- 1940 prohibited discharge of NLS slops
- 1960 cargo heating systems - cat. B substances
- 1970 ventilation procedures/equipment
- 1980 pollution report
- 1990 ship type designation
- 1999 other

2000 SOLAS Related Operational Deficiencies

- 2010 muster list
- 2015 communication
- 2020 fire drills
- 2025 abandon ship drills
- 2030 damage control plan
- 2035 fire control plan
- 2040 bridge operation
- 2045 cargo operation
- 2050 operation of machinery
- 2055 manuals, instructions, etc.
- 2060 dangerous goods or harmful substances in packaged form
- 2099 other

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Code Deficiencies

2100	MARPOL related operational deficiencies
2110	oil and oily mixtures from machinery spaces
2115	loading, unloading and cleaning procedures for cargo spaces of tankers
2120	garbage
2199	other
2200	marine pollution - annex III
2210	packaging
2220	marking and labelling

→ The codes 2000 and 2100 are for statistical purposes only and Should not be used in Inspection reports for nonspecific deficiencies. If non-specific deficiencies must be included in the inspection reports, codes 2099 and 2199 should respectively be applied.

2230	documentation
2240	stowage
2299	other

9800

9801	all other deficiencies (clearly hazardous to safety, health or environment, specified in clear text)
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9900

9901	other deficiencies (not clearly hazardous to safety, health or environment, specified in clear text)
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