

# List of Paris MoU deficiency codes<sup>i</sup>

THETIS Code	Defective item
01 Certificates &	& Documentation
	& Documentation - Ship Certificate
01101	Cargo ship safety equipment (including exemption)
01102	Cargo ship safety construction (including exempt.)
01103	Passenger ship safety (including exemption)
01104	Cargo ship safety radio (including exemption)
01105	Cargo ship safety (including exemption)
01106	Document of compliance (DoC/ ISM)
01107	Safety management certificate (SMC/ ISM)
01108	Load lines (including Exemption)
01109	Decision-support system for masters on pass. ships
01110	Authorization for grain carriage
01111	Liquefied gases in bulk (CoF/GC Code)
01112	Liquefied gases in bulk (ICoF/IGC Code)
01113	Minimum safe manning document
01114	Dangerous chemicals in bulk (CoF/BCH Code)
01115	Dangerous chemicals in bulk (ICoF/IBC Code)
01116	Operational limitations for passenger ships
01117	International Oil Pollution Prevention (IOPP)
01118	Pollution prevention by noxious liquid sub in bulk
01119	International Sewage Pollution Prevention Cert.
01120	Statement of Compliance CAS
01121	Interim Statement of Compliance CAS
01122	International ship security certificate
01123	Continuous synopsis record
01124	International Air Pollution Prevention Cert
01125	Engine International Air Pollution Prevention Cert
01126	Document of compliance dangerous goods
01127	Special purpose ship safety
01128	High speed craft safety and permit to operate
01129	Mobile offshore drilling unit safety
01130	INF certificate of fitness
01131	International AFS certificate *)
01132	Tonnage certificate
01133	Civil liability for oil pollution damage cert.
01134	Polar ship certificate
01135	Document for carriage of dangerous goods
01136	Ballast Water Management Certificate
01137	Civil liability for Bunker oil pollution damage cert
01138	International Energy Efficiency Cert
01139	Maritime Labour Certificate
01140	Declaration of Maritime Labour Compliance (Part I and II)
01199	Other (certificates)
012 - Certificates	& Documentation - Crew Certificate
01201	Certificates for master and officers
01201	Certificate for rating for watchkeeping
01202	Certificates for radio personnel
01203	Certificate for personnel on tankers
0.204	

01205	Certificate for personnel on fast rescue boats
01206	Certificate for advanced fire-fighting
01209	Manning specified by the minimum safe manning doc
01210	Certificate for medical first aid
01211	Cert for personnel on survival craft & rescue boat
01212	Certificate for medical care
01213	Evidence of basic training
01214	Endorsement by flagstate
01215	Application for Endorsement by flagstate
01216	Certificate for personnel on ships subject to the IGF Code
01217	Ship Security Officer certificate
01218	Medical certificate
01219	Training and qualification MLC - Personnel safety training
01220	Seafarer' employment agreement SEA
01221	Record of employment
01222	Doc evidence for personnel on passenger ships
01223	Security awareness training
01224	Certificate for rating able seafarer deck/engine and electro-technical
013 - Certificates	and Documentation – Document
01302	SAR co-operation plan for pass.ships on fixed trade
01303	Unattended machinery spaces (UMS) evidence
01304	Declaration of AFS compliance
01305	Log-books/compulsory entries
01306	Shipboard working arrangements
01307	Maximum hours of work or the minimum hours of rest
01308	Records of seafarers' daily hours of work or rest
01309	Fire control plan – all
01310	Signs, indications
01311	Survey report file
01312	Thickness measurement report
01313	Booklet for bulk cargo loading/unloading/stowage
01314	Shipboard oil pollution emergency plan (SOPEP)
01315	Oil record book
01316	Cargo information
01317	Cargo record book
01318	P & A manual
01319	Shipboard mar. poll. Emergency plan (MPEP) for NLS
01320	Garbage record book
01322	Conformance Test Report
01323	Fire safety operational booklet
01324	Material safety data sheets
01325	ACM statement of compliance (including exemption)
01326	Stability Information Booklet
01327	Energy Efficiency Design Index File
01328	Ship Energy Efficiency Management plan
01329	Report of inspection on MLC, 2006
01330	Procedure for complaint under MLC, 2006
01331	Collective bargaining agreement
01332	AIS test report
01333	Ship specific plans for the recovery of persons from the water
01334	STS Operation Plan and Records of STS Operations
01335	Polar Water Operational Manual
01336	Certificate or documentary evidence of financial security for
	repatriation
01337	Certificate or documentary evidence of financial security relating to shipowners liability

01338	LNG Bunker Delivery Note
01339	15 8
01340	Statement of Compliance (MARPOL Annex VI)
02 - Structural of	condition
02101	Closing devices/watertight doors
02102	Damage control plan
02103	
02104	
02105	
02106	
02107	Ballast, fuel and other tanks
02108	
02109	
02110	Beams, frames, floors-op.damage
02111	Beams, frames, floors-corrosion
02112	
02113	Hull - cracking
02114	8
02115	Bulkheads - operational damage
02116	
02117	Decks – corrosion
02118	
	5
02119	
02120	5
02121	Cargo area segregation
02122	Openings to cargo area, doors,, scuttles
02123	Wheelhouse door, -window
02124	
02125	Spaces in cargo areas
02126	5 5
02127	Safe access to tanker bows
02128	Bulk carriers additional safety measures
02129	3
02130	5
02132	
	Asbestos containing materials
02134	
02199	Other (Structural condition)
	athertight condition
03101	Overloading
03102	
03103	Railing, gangway, walkway and means for safe passage
03104	Cargo and other hatchways
03105	Covers (hatchway-, portable-, tarpaulins, etc.)
03106	Windows, side scuttles and deadlights
03107	Doors
03108	Ventilators, air pipes, casings
03109	Machinery space openings
03110	Manholes / flush scuttles
03111	Cargo ports and other similar openings
03112	Scuppers, inlets and discharges
03113	Bulwarks and freeing ports
03114	Stowage incl. uprights, lashing, etc (timber)
03199	Other (load lines)

04 - Emergency	
04101	Public address system
04102	Emergency fire pump and its pipes
04103	Emergency lighting, batteries and switches
04104	Low level lighting in corridors
04105	Location of emergency installations
04106	Emergency steering position communications/ compass reading
04107	Emergency towing arrangements and procedures
04108	Muster list
04109	Fire drills
04110	Abandon ship drills
04111	Damage control plan
04112	Shipboard Marine Pollution emergency operations
04113	Water level indicator
04114 04115	Emergency source of power - Emergency generator Safe areas
04115	Means of communication between safety centre and other control
04110	stations
04117	Functionality of Safety Systems
04118	Enclosed space entry and rescue drills
04119	IGF Code Drills and Emergency Exercises
04120	Damage Control drill for passenger ships
04121	Crew familiarisation with Emergency Systems
05 - Radio comr	nunication
05101	Distress messages: obligations and procedures
05102	Functional requirements
05103	Main installation
05104	MF radio installation
05105	MF/HF radio installation
05106	INMARSAT ship earth station
05107	Maintenance / duplication of equipment
05108	Performance standards for radio equipment
05109 05110	VHF radio installation
05110	Facilities for reception of marine safety information Satellite EPIRB 406MHz / 1.6 GHz
05112	VHF EPIRB
05113	SART/AIS-SART
05114	Reserve source of energy
05115	Radio log (diary)
05116	Operation/maintenance
05118	Operation of GMDSS equipment
05199	Other (radio communication)
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06 - Cargo opera	ations including equipment
06101	Cargo securing manual
06102	Grain
06103	Other cargo - timber -deck/construction
06104	Lashing material
06105	Atmosphere testing instruments
06106	Cargo transfer - Tankers
06107	Cargo operation
06108	Cargo density declaration
06199	Other (cargo)
07 Eiro cofoty	
07 - Fire safety 07101	Fire prevention structural integrity
0/101	The prevention structural integrity

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0711	3 Fire pumps and its pipes
0711	4 Means of control (opening, pumps) Machinery spaces
0711	5 Fire-dampers
0711	6 Ventilation
0711	7 Jacketed high pressure lines and oil leakage alarm
0711	8 International shore-connection
0712	0 Means of escape
0712	1 Crew alarm
0712	2 Fire control plan
0712	3 Operation of Fire protection systems
0712	4 Maintenance of Fire protection systems
0712	5 Evaluation of crew performance (fire drills)
0719	9 Other (fire safety)
08 – Alarms	
0810	1 General alarm
0810	2 Emergency signal
0810	
0810	4 Steering-gear alarm
0810	
0810	0
0810	
0810	
0810	9 Boiler-alarm
0811	0 Closing watertight doors alarm
0819	9 Other (alarms)
09 - Working a	and Living Conditions
091 - Working a	nd Living Conditions - Living conditions
0910	1 Minimum age
0910	2 Dirty, parasites
0910	3 Ventilation (Accommodation)
0910	4 Heating
0910	5 Noise
0910	6 Sanitary facilities
0910	7 Drainage
0910	8 Lighting (Accommodation)
0910	9 Pipes, wires (insulation)
0911	0 Electrical devices
0911	1 Sickbay
0911	2 Medical equipment
0911	3 Access/structure
0911	4 Sleeping room
0911	
0911	6 Furnishings
0911	
0911	8 Clear head

09119	Messroom (location)
09120	Oil skin locker
09121	Laundry
09122	Record of inspection (Accommodation)
09124	Galley, handlingroom (maintenance)
09127	Cleanliness
09128	Provisions quantity
09129	Provisions quality
09130	Water, pipes, tanks
09131	Cold room
09132	Cold room temperature
09133	Cold room cleanliness
09134	Food personal hygiene
09135	Food temperature
09136	Food segregation
09137	Record of inspection
09198	Other (crew and accommodation)
09199	Other (food)
092 - Working and	d Living Conditions - Working Conditions
09201	Ventilation (Working spaces)
09202	Heating
09203	Lighting (Working spaces)
09204	Safe means of access
09205	Safe means of access shore – ship
09206	Safe means of access deck - hold/tank, etc.
09207	Obstruction/slipping, etc.
09208	Protection machinery
09209	Electrical
09210	Machinery
09211	Steam pipes and pressure pipes
09212	Danger areas
09213	Gas instruments
09214	Emergency cleaning devices
09216	Personal equipment
09217	Warning notices
09218	Protection machines/parts
09219	Pipes, wires (insulation)
09220	Structural features (ship)
09221	Entry dangerous spaces
09223	Gangway, accommodation-ladder
09224	Stowage of cargo
09225	Loading and unloading equipment
09226	Holds and tanks safety
09227	Ropes and wires
09228	Anchoring devices
09229	Winches and capstans
09230	Adequate lighting - mooring arrangements
09232	Cleanliness of engine room
09233	Guards / fencing around dangerous machinery parts
09234	Night working for seafarer under the age of 18
09235	Fitness for duty – work and rest hours
09236	Legal documentation on work and rest hours
09237	Fitness for duty – intoxication
09297	Other (working space ILO)
09298	Other (accident prevention)
09299	Other (mooring)
	state (nooning)

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10 - Safety of Na	
10101	1 0
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10105	Magnetic compass
10106	
10107	Automatic radar plotting aid (ARPA)
10109	Lights, shapes, sound-signals
10110	Signaling lamp Charts
10111	
10112 10113	Electronic charts (ECDIS) Automatic Identification System (AIS)
10114	Voyage Data Recorder (VDR) / Simplified Voyage Data Recorder (S- VDR)
10115	GNSS receiver/terrestrial radio navigation system
10116	Nautical publications
10117	Echo sounder
10118	Speed and distance indicator
10119	Rudder angle indicator
10120	Revolution counter
10121	Variable pitch indicator
10122	Rate-of-turn indicator
10123	International code of signals- SOLAS
10124	Life-saving signals
10125	Use of the automatic pilot
10126	Records of drills and steering gear tests
10127	Voyage or passage plan
10128	Navigation bridge visibility
10129	Navigation records
10132	Communication - SOLAS Chapter V
10133	Bridge operation
10134	HSC operation
10135	Monitoring of voyage or passage plan
10136	Establishment of working language on board
10137	Long-Range Identification and Tracking system (LRIT)
10138	Bridge Navigational Watch Alarm System (BNWAS)
10199	Other (navigation)
11 - Life saving	
11101	Lifeboats
11102	
11103	Stowage and provision of lifeboats
11104	
11105	Rescue boat inventory
11106	Fast rescue boats
11107	Stowage of rescue boats
11108	Inflatable liferafts
11109	Rigid liferafts
11110	Stowage of liferafts
11111	Marine evacuation system
11112	Launching arrangements for survival craft
11113	Launching arrangements for rescue boats
11114 11115	Helicopter landing and pick-up area Means of rescue
11116	Distress flares

11117	Lifebuoys incl. provision and disposition
11118	Lifejackets incl. provision and disposition
11119	Immersion suits
11120	Anti-exposure suits
11121	Thermal Protective Aids
11122	Radio life-saving appliances
11123	Emergency equipment for 2-way comm.
11124	Embarkation arrangement survival craft
11125	Embarkation arrangements rescue boats
11126	Means of recovery of life saving appliances
11127	Buoyant apparatus
11128	Line-throwing appliance
11129	Operational readiness of lifesaving appliances
11130	Evaluation, testing and approval
11131	On board training and instructions
11132	Maintenance and inspections
11133	Personal and group survival equipment
11134	Operation of Life Saving Appliances

- **11135** Maintenance of Life Saving Appliances
- **11199** Other (life saving)

### 12 - Dangerous Goods

12101	Stowage/segregation/packaging of dangerous goods
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- **12102** Dangerous liquid chemicals in bulk
- 12103 Liquefied gases in bulk
- **12104** Dangerous goods code
- **12105** Temperature control
- 12106 Instrumentation
- **12107** Fire protection cargo deck area
- 12108 Personal protection
- **12109** Special requirements
- 12110 Tank entry
- **12112** Dangerous goods or harmful substances in pack. Form
- **12199** Other (tankers)

#### 13 - Propulsion and auxiliary machinery

- **13101** Propulsion main engine
- 13102 Auxiliary engine
- **13103** Gauges, thermometers etc.
- **13104** Bilge pumping arrangements
- 13105 UMS-ship
- **13106** Insulation wetted through (oil)
- **13107** Maintenance procedures for all gas related installations
  - **13108** Operation of machinery
  - **13199** Other (machinery)

### 14 - Pollution Prevention

### 141 - Pollution Prevention - MARPOL Annex I

14101	Control of discharge of oil
14102	Retention of oil on board
14103	Segregation of oil and water ballast
14104	Oil filtering equipment
14105	Pumping, piping and discharge arrangements
14106	Pump room bottom protection
14107	Oil discharge monitoring and control system
14108	15 PPM alarm arrangements
14109	Oil / water interface detector

- **14110** Standard discharge connection
  - 14111 SBT, CBT, COW
  - 14112 COW operations and equipment manual
  - 14113 Double hull construction
    - 14114 Hydrostatically balanced loading
  - 14115 Condition Assessment Scheme
  - 14116 Pollution report MARPOL Annex I
  - 14117 Ship type designation
    - **14119** Oil and oily mixtures from machinery spaces
    - **14120** Loading, unloading & cleaning procedures cargo spaces of tankers
    - **14121** Suspected of discharge violation
    - 14199 Other (MARPOL Annex I)

# 142 - Pollution Prevention - MARPOL Annex II

- 14201 Efficient stripping
- 14202 Residue discharge systems
- **14203** Tank washing equipment
- 14204 Prohibited discharge of NLS slops
- 14205 Cargo heating systems cat. Y substances
  - 14206 Ventilation procedures / equipment
  - 14207 Pollution report MARPOL Annex II
  - **14208** Ship type designation
  - 14299 Other (MARPOL Annex II)

### 143 - Pollution Prevention - MARPOL Annex III

- 14301 Packaging
- 14302 Marking and labelling
- **14303** Documentation (MARPOL Annex III)
- 14304 Stowage
- **14399** Other (MARPOL Annex III)

# 144 - Pollution Prevention - MARPOL Annex IV

- **14402** Sewage treatment plan
- 14403 Sewage comminuting and disinfecting system
- **14404** Sewage discharge connection
- **14499** Other (MARPOL Annex IV)

# 145 - Pollution Prevention - MARPOL Annex V

- 14501 Garbage
- 14502 Placards
- 14503 Garbage management plan
  - 14599 Other (MARPOL Annex V)

# 146 - Pollution Prevention - MARPOL Annex VI

- **14601** Technical Files and if applicable, monitoring manual
- 14602 Record book engine parameters
  - 14603 Approved doc exhaust gas cleaning system
- 14604 Bunker delivery notes
  - 14605 Type approval certificate of incinerator
  - 14606 Diesel engine air pollution control
  - 14607 Quality of fuel oil
  - 14608 Incinerator incl. operations and operating manual
- 14609 Volatile Organic compounds in tankers
  - 14610 Operational proc. for engines or equipment
- **14611** Ozone depleting substances
  - 14612 SO<sub>x</sub> records
    - 14613 Approved method

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14615	J
14616	
14617	
14699	Other (MARPOL ANNEX VI)
147 - Pollution Pr	evention - Anti Fouling
	AFS supporting documentation
14702	
14703	
14799	
	evention – Ballast Water
14801	5
14802	
14803	
14804	5
14805 14806	
14809	
14810	Ballast Water Discharge violation in port
14811	Ballast Water Management System
14899	Other (BWM)
15 – ISM	
15150	ISM
4/ 1000	
16 - ISPS 16101	Security related defects
16102	Security related defects Ship security alert system
16102	Ship security plan
16104	
16105	Access control to ship
16106	
16199	Other (maritime security)
18 - MLC, 2006	
	equirements to work on a ship
18101 18102	Minimum age Night working
18103	
18104	
18199	
182 - Conditions	
18201	
18202	8
18203	8
18204 18205	
18299	
102//	
183 - Accommoda	ation, recreational facilities, food and catering
18301	Noise, vibration and other ambient factors
18302	3
18303	0
18304	Lighting (Accommodation)

18305	Hospital accommodation (Sickbay)
18306	Sleeping room, additional spaces
18307	Direct openings into sleeping rooms cargo/mach.
18308	Furnishings
18309	Berth dimensions, etc.
18310	Minimum headroom
18311	Mess room and recreational facilities
18312	Galley, handlingroom (maintenance)
18313	Cleanliness
18314	Provisions quantity
18315	Provisions quality and nutritional value
18316	Water, pipes, tanks
18317	Food personal hygiene
18318	Food temperature
18319	Food segregation
18320	Record of inspection (food and catering)
18321	Heating, air conditioning and ventilation
18322	Insulation
18323	Office
18324	Cold room, cold room cleanliness, cold room temperature
18325	Training and qualification of ship's cook
18326	Laundry, Adequate Locker
18327	Ventilation (Working spaces)
18328	Record of inspection
18399	Other (Accommodation, recreational facilities)
	ection, medical care, social security
18401 18402	Medical Equipment, medical chest, medical guide Access to on shore medical doctor or dentist
18402	Standard medical report form
18404	Medical doctor or person in charge of medical care
18405	Medical advice by radio or satellite
18406	Medical care onboard or ashore free of charge
18407	Lighting (Working spaces)
18408	Electrical
18409	Dangerous areas
18410	Gas instruments
18411	Emergency cleaning devices
18412	Personal equipment
18413	Warning notices
18414	Protection machines/parts
18415	Entry dangerous spaces
18416	Ropes and wires
18417	Anchoring devices
18418	Winches & capstans
18419	Adequate lighting - mooring arrangements
18420	Cleanliness of engine room
18421	Guards - fencing around dangerous machinery parts
18422	Asbestos fibres
18423	Preventative information
18424	Steam pipes, pressure pipes, wires (insulation)
18425	Access / structural features (ship)
18426	Exposure to harmful levels of ambient factors
18427 18428	Ship's occupational safety and health policies and programmes
10428	On board programme for the prevention of occupational injuries and diseases
18429	Procedure for inspection, reporting and correcting unsafe conditions
10427	Trocedure for inspection, reporting and correcting unsafe conditions

	and for investigating and reporting on-board occupational accidents
18430	Ship's safety committee
18431	Investigation after accident
18432	Risk evaluation, training and instruction to seafarers
18499	Other (Health protection, medical care)
99 – Other	
99101	Other safety in general
99102	Other (SOLAS operational)
99103	Other (MARPOL operational)

 $^{\rm i}$  Paris MoU assumes no liability or responsibility for any errors or omissions.