

Green Award Requirements at one glance (incl Office Audit & Ship Survey)

Overview of elements per ship type



The table below shows the overview of elements included in the Green Award requirements for sea-going certification in one glance.

Element Number	APPLIES TO							APPLIES TO		ELEMENT TITLE
	Oil	Bulk	LNG	Chem	Conta	LPG	Suppl	Office	Ship	
100	Management Elements									
101	○	○	○	○	○	○	○	✓	✓	General
102	○	○	○	○	○	○	○	✓	✓	Safety and environmental protection policy
103	○	○	○	○	○	○	○	✓	✓	Company responsibilities and authority
104	○	○	○	○	○	○	○	✓	✓	Designated persons
105	○	○	○	○	○	○	○	✓	✓	Master's responsibility and authority
106	○	○	○	○	○	○	○	✓	✓	Resources and personnel and STCW
107	○	○	○	○	○	○	○	✓	✓	Development of plans for shipboard operations
108	○	○	○	○	○	○	○	✓	✓	Emergency preparedness
109	○	○	○	○	○	○	○	✓	✓	Reports and analyses of non-conformities, accidents and hazardous occurrences
110	○	○	○	○	○	○	○	✓	✓	Maintenance of the ship and equipment
111	○	○	○	○	○	○	○	✓	✓	Documentation
112	○	○	○	○	○	○	○	✓	✓	Company verification, review and evaluation
200	SOLAS 1974									
201	○	○	○	○	○	○	○	✓	✓	SOLAS, General Provision
211	○	○						✓	✓	Enhanced Surveys
212	○	○	○	○	○	○	○	✓		SOLAS Certificates
213	○	○	○	○	○	○	○		✓	Certificates and documentation on board
215		○						✓	✓	Additional Safety Measures for Bulk Carriers
216	○	○	○	○	○	○	○		✓	Maritime security
217	○	○	○	○	○	○	○	✓	✓	Safety of Navigation / SOLAS chart carriage requirements
218	○	○	○	○	○	○	○	✓	✓	Noise Levels On Board Ships

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300	MARPOL 73/78									
301	O	O	O	O	O	O	O	✓	✓	Provisions concerning Reports on Incidents Involving Harmful Substances (Protocol 1)
310	O	O	O	O	O	O	O	✓	✓	Prevention of pollution by oil
320				O		O		✓	✓	Prevention of pollution by Cargo
350	O	O	O	O	O	O	O	✓	✓	Prevention of Pollution by garbage
360			O						✓	Marpol NOx emission limits
400	O		O	O					✓	Specialised Tanker Training (Oil, LNG. Chemical)
1000	General									
1100	O	O	O	O	O	O	O	✓	✓	Data Monitoring and Recording Equipment
1200	O	O	O	O	O	O	O	✓	✓	Enclosed Space Entry & Hot Work
1300	O	O	O	O	O	O	O	✓	✓	Compressor for the refilling of air cylinders for breathing apparatus or Alternative
1400	O	O	O	O	O	O	O	✓	✓	Control of drugs & alcohol onboard
1500	O	O	O	O	O	O		✓	✓	Emergency response System
1600	O	O	O	O	O	O	O	✓	✓	Computer Systems, Networks, Data Security and Training
1610	O	O	O	O	O	O	O	✓	✓	Cyber Risk Management
1700	O	O	O	O	O	O	O	✓	✓	Noise and Vibration Management
1710	O	O	O	O	O	O		✓	✓	Underwater Noise and Vibration Management
2000	NAVIGATION / BRIDGE OPERATIONS									
2100	O	O	O	O	O	O	O	✓	✓	Navigation
2110		O		O	O		O		✓	Electronic chart display & information systems / ECDIS
2111	O	O	O	O	O	O		✓	✓	Electronic chart display & information systems / ECDIS
2120	O	O	O	O	O	O	O	✓	✓	Fuel Change Over/ Ballast Water Exchange
2200	O	O	O	O	O	O	O		✓	Helicopter / Ship Operations
2300	O	O	O	O	O	O	O	✓	✓	Mooring Operations
2310							O	✓	✓	Towing and Anchor Handling

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	Oil	Bulk	LNG	Chem	Conta	LPG	Suppl	Office	Ship	
3000	MACHINERY / ENGINE OPERATIONS									
3100	○	○	○	○	○	○	○	✓	✓	Bunker Operations
3200	○	○	○	○	○	○	○	✓	✓	Fuel Oil Testing, Bunker Alerts & Marpol Bunkering Requirements
3300		○			○		○		✓	On-Shore Power Supply
4000	CARGOES / CARGO OPERATIONS									
4100	○		○	○	○	○		✓	✓	Cargo Operations (for oil, LNG, chemical, container, LPG) *for bulk and supply see 4600 series
4110							○	✓	✓	Mud Handling
4200	○			○		○			✓	Ship to Ship Transfer Operations
			○			○		✓	✓	Ship to Ship Transfer Operations
4210							○	✓	✓	Ship to Offshore Operations
4300	○								✓	Crude Oil Washing Operations
				○						Tank Cleaning Operations
4400	○		○	○	○	○			✓	Additional Green Award Requirements (tank alarms, coatings, etc.)
4500	○	○			○	○			✓	Hull Stress Monitoring System
4600		○						✓		Cargo Operations (for dry bulk and offshore supply only) *for other ship types see R4100
4601		○					○	✓	✓	Preparation of loading / unloading plan
4602		○					○	✓	✓	Cargo handling and operations
4603		○							✓	Safe work facilities during cargo operations
4604		○							✓	Communication during cargo operations
4605		○							✓	Inspections during cargo operations
4606		○					○	✓	✓	Safety precautions during cargo operations
4700			○						✓	LNG Sloshing Load Monitoring System
4800		○							✓	Cargo Operations
5000	PREVENTION OF POLLUTION									
5200	○	○	○	○	○	○	○	✓	✓	Waste Management / Garbage Handling Onboard

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	Oil	Bulk	LNG	Chem	Conta	LPG	Suppl	Office	Ship	
5300	○			○					✓	Vapour Emission Control Systems
			○					✓	✓	Cargo Vapour Emission Control Systems
5400	○	○		○	○	○	○	✓	✓	Air Emission Monitoring
			○					✓		Management of Ship Exhaust Emissions, SOx Content of Fuel, Sulphur Emission Control Areas (SECA)
			○						✓	Management of Ship Engine Emissions
5410	○	○		○	○	○	○	✓	✓	NOx Emissions
5420	○	○	○	○	○	○	○	✓	✓	Sulphur Content of Fuel
5421	○	○		○	○	○		✓	✓	Ships required to carry out Fuel Change Over to low sulphur MARINE DIESEL OIL or low sulphur MARINE GAS OIL (low sulphur Distillates)
5430	○	○		○	○	○	○	✓	✓	Particulate Matter (PM) Emissions
5440	○	○		○	○	○	○	✓	✓	CO2 emissions / Energy Efficiency
5450	○	○		○	○	○	○	✓		Newbuild policy
5460	○	○	○	○	○	○	○	✓	✓	Environmental Ship Index (ESI)
5500	○	○	○	○	○	○	○	✓	✓	Sewage Management
5510	○	○	○	○	○	○	○	✓	✓	Grey Water Management
5600	○								✓	Prevention of Oil Spillage Through Cargo Pumproom Sea Valves
5700	○	○	○	○	○	○	○	✓	✓	Ballast Water Management
5800	○	○	○	○	○	○	○		✓	Accidental Bunker Oil Pollution Prevention Measures (overflow Prevention Systems)
5801	○	○	○	○	○	○			✓	Protective location of fuel and lubrication oil tanks
5810	○	○	○	○	○	○	○	✓	✓	Stern tube lubrication
5811	○	○	○	○	○	○	○	✓	✓	Mooring wire lubrication
5812	○	○	○	○	○	○	○	✓	✓	Deck Equipment lubrication (use of oils)
5820	○	○	○	○	○	○	○	✓	✓	Management of bilge water and sludge handling onboard
5821	○	○	○	○	○	○	○	✓	✓	Outfitting of bilge water system
5822	○	○	○	○	○	○		✓	✓	Outfitting of sludge handling system

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5900	○	○	○	○	○	○	○	✓	✓	Ship Recycling - Inventory of Hazardous Materials
5910	○	○	○	○	○	○	○	✓		Ship Recycling - Policy for ships due to be recycled
6000	MAINTENANCE / SURVEYS									
6100	○		○	○	○	○		✓	✓	Programme of Inspections
		○					○	✓	✓	Programme of Inspections & Cargo Hold Inspection / Maintenance
6110	○	○	○	○	○	○	○	✓	✓	Critical and Stand-by Equipment
6200	○	○	○	○	○	○		✓	✓	Mooring equipment
6210							○	✓	✓	Bollard Pull Formula
6300	○	○	○	○	○	○	○	✓	✓	Corrosion Prevention of Seawater Ballast Tanks
6400	○	○	○	○	○	○		✓	✓	Condition Assessment Program, Maintenance
							○	✓	✓	Maintenance of Ship
6500	○	○	○	○	○	○	○		✓	Certificates for Cargo Gear
6600		○						✓	✓	Bulk Carrier Practice
7000	CREW									
7100	○	○	○	○	○	○	○	✓		Employment of Personnel
7200	○	○	○	○	○	○	○	✓	✓	Extra Personnel
7300	○	○	○	○	○	○	○	✓	✓	Training / Courses for Personnel
7400	○	○	○	○	○	○	○	✓	✓	Familiarisation
7500	○	○	○	○	○	○	○	✓	✓	Safe Manning and Fatigue Management

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	Oil	Bulk	LNG	Chem	Conta	LPG	Suppl	Office	Ship	
9000	REQUIREMENTS ACCORDING TO NEN-EN ISO 9001:2000									
9406	○	○	○	○	○	○	○	✓	✓	PURCHASING
9407	○	○	○	○	○	○	○	✓	✓	PURCHASING SUPPLIED PRODUCT
9408	○	○	○	○	○	○		✓	✓	PRODUCT IDENTIFICATION AND TRACEABILITY
9411	○	○	○	○	○	○		✓	✓	INSPECTION, MEASURING AND TEST EQUIPMENT
9412	○	○	○	○	○	○		✓	✓	INSPECTION AND TEST STATUS
9415	○	○	○	○	○	○		✓	✓	HANDLING, STORAGE, PACKAGING AND DELIVERY
9420	○	○	○	○	○	○		✓	✓	STATISTICS
							○	✓		