If you use chemicals for cleaning up an oil-spill on the water, what would the chemicals do? **Disperse or dissolve the oil into the water**

The dumping of refuse in a lock is permitted **at no time**.

The rate of discharge of oil in liters per hour provided by the speed of the ship in knots at the same instant is called: **Instantaneous rate of discharge of oil content**

Are there any restrictions about how much sludge we can pump overboard on the sea voyage? **Maximum is 30 litre pr nautical mile and total is 1/30000 part of full cargo on the ballast voyage.**

When a pollution incident occurs there is a plan for actions to be undertaken. State which of following priority sequences to be considered: **Stop pumps - report - clean up?**

During oil spills, the hazard of ____ in the tropics is increased. **vapors**

Which of the following would be considered pollution under the US water pollution laws? **All of the mentioned**

You are on a vessel 10 nautical miles off the coast of Algeria, in the Mediterranean Sea. Are you allowed to dump food waste overboard? **No, food waste can not be dumped overboard**

In MARPOL 73/78 Reg. 10, the wording "Special Areas" is mentioned in connection with conventional oil tankers. What do you understand by this term? **Special area is certain areas like Red Sea, Black Sea, Baltic Sea, Mediterranean, Gulf area, Antarctic area.**

You are offloading garbage to another ship. Your records must identify that ship by name and show her **official number**.

The PSCO may determine if all operational requirements of Annex I of MARPOL 73/78 have been met, taking into account the following EXCEPT: capacity of the tanker

In which case is the IOPP Certificate of an inspected vessel NOT invalidated? **The required oily-water separator malfunctions.**

Are there any exceptions from OPA-90: **Yes, transit passage through US waters to a non US port**

The discharge of water from slop tanks of tankers shall be recorded in the Oil Record Book as required by International Convention. Listed below are activities which have to be recorded, which one is not recorded? **date and time started and duration of operation**

One of the requirements for an oil tanker operating with dedicated ballast tank is: an oil content meter

What is correct? **COTP-zones may have additional rules and regulations**

New MARPOL regulations came into effect from July 93 stating that the oily water separator which was previously certified for 100 ppm be changed to: **15 ppm**
Your vessel is moored alongside in Houston, discharging oil to the terminal. During discharging your vessel is hit by another vessel and your vessel is leaking oil into the Houston Channel. What will you as Sen. Off. Deck do? Stop discharge, inform USCG and Qualified Individual.

What must be done if the Oil Discharge Monitoring Equipment (ODME) should fail during a ballast voyage? All of the mentioned must be performed.

Under the International Convention of Civil Liability, no claim for compensation for pollution damage may be against: consignee or receiver of the cargo.

In reporting to any PSCO or flag state of possible contravention of MARPOL 73/78 Annex II discharge provisions, the following particulars of the ship shall be noted EXCEPT: name of the master.

Some materials transported in bulk present hazard because of their: any of these.

You are on a vessel 15 nautical miles off the coast of Nigeria, West Africa. Are you allowed to dump food waste overboard? Yes, all kind of food waste can be dumped overboard.

Most minor oil spills are caused by: Human error.

A 30,000 DWT tankship is required to have an IOPP certificate when __________. calling at ports in another country signatory to MARPOL 73/78.

The supplement to the IOPP Certificate contains what type of data? A checklist of the equipment installed for controlling the discharge of oil.

Oil discharge in large quantities will form ________ which will affect birds at sea and may strand on beaches if these do not disperse into the water as small droplets before reaching shore. Slicks.

You are in the Baltic Sea which is a special area listed in ANNEX V of MARPOL. How many miles from land must you be to discharge ground rags, glass, and bottles into the sea? Must be retained aboard.

MARPOL 73/78 - Annex IV. Your ship has in operation an approved sewage treatment plant certified by the Administration. During discharge, while vessel is awaiting pilot off Cape Henry, USA, the surrounding water is discoloured. What kind of action would? Stop discharge.

You are on a vessel 60 nautical miles off the coast of the nearest land, Algeria, in the Mediterranean Sea. Are you allowed to dump empty glass bottles overboard? No, glass bottles can not be dumped overboard.

Which method of oil cleanup is NOT usually allowed? Using sinking agents.

What is the most effective and convenient method of disposing oily debris? Using sinking agents.

What is the most effective and convenient method of disposing oily debris? Incineration.

Shipboard Emergency Drills must be carried out at least (OPA-90): Once a month.

Is there any special area where it is forbidden to pump out any sludge or oil residues? There is 5 special area where it is forbidden to pump out any sludge or oil residues.
How often do you have to certify cargo hoses? Every 12 month

You are onboard a vessel enroute off the West African coast. How far off the coast do you have to be, to be able to dump a mixture of food waste, glass bottles and floating packing materials? 25 nautical miles off the coast

As a precaution against oil spills when topping off fuel tanks, you should: notify the shore pumping station to reduce rate as tanks near full capacity

Under the International Convention on Civil Liability for Oil Pollution Damage, no liability for pollution damage shall attach to the owner if he proves the damage is due to the following EXCEPT: resulted from force majeure

What makes OPA-90 different from other international oil legislation? All answers

Which of the following is not considered as OIL as defined in the MARPOL? oil mixed with dredge spoil

Bilges may be pumped: overboard through an oily water separator

Do you always have to notify the National Response Center (OPA-90): Yes, within thirty (30) minutes

With regards to SOPEP, what is a risk profile? It is the total amount of risk factors related to your vessels.

MARPOL 73/78 - Annex I. Your vessel sailed from Bahrain heading for Singapore. 2 days after departure, you like to empty your machinery space bilges. What will be the correct procedures in this connection? Call the bridge and request for position and permission to discharge overboard through oily water separating and filtering equipment.

In some trades cargo hoses are carried onboard. These hoses are normally checked and tested annually. Amongst other tests and checks, a pressure test is done. The latter shall be done up to the working pressure of the hose plus: 25%

COTP can request (OPA-90): Unannounced drills at any time

You are on a vessel 10 nautical miles off the coast of Nigeria, West Africa. Are you allowed to dump empty glass bottles overboard? Yes, the bottles can be dumped if they are ground so that the resulting particles can pass through a screen with 25 mm openings

Why are you only allowed to load maximum 98% of the tank capacity? Due to temperature expansion

Most cases of oil pollution are caused by human errors, often jointly by seafarers and shore based clean-up teams. What has proved to be the essential mistake executed by the shore people regarding environment damages? Dispersement of chemicals?

Where is OPA-90 applicable? Within 200 nm of US waters including Guam, Hawaii, Alaska and San Juan

With regards to OPA-90, what can lead to “unlimited liability”? willful conduct, gross negligence. violation of federal safety and notification requirements

The PSCO may determine if all operational requirements of Annex I of MARPOL 73/78 have been met, taking into account the following EXCEPT: the effective operation of the oily water separator
Which statement(s) is true of a gasoline spill? **It is visible for a shorter time than a fuel oil spill**

Under OPA 90, due diligence describes: **all of these**

Why is it important for fuel oil tanks not to be topped off when loading cold oil? **The change in its specific volume when heated may cause an overflow**

The IMO Code requires protection against spillage of the most dangerous products (ethyl ether, antiknock lead compounds such as TML and TEL etc) by prescribing that: **They shall be carried in cargo tanks independent of the ships hull structure?**

For the purpose of PSCO, all ships should carry the following certificates and documents EXCEPT _______. International Pollution Prevention Certificate

New MARPOL regulations came into effect from July 93 stating that the previous instantaneous rate of discharge of oil content (60 litters per nautical mile) was changed to: 30 litters per nautical mile

This is a mandatory requirement of the shipboard oil pollution emergency plan. reporting requirements

Your vessel has been involved in a collision, which has resulted in a heavy oil leakage. Who should be called to handle pollution claims and damages? The P & I Club's nearest representative.

Why should water ballast not in general be carried in tanks intended for oil fuel in passenger ships? **Risk for pollution**

Which of the following need NOT be Recorded in the Oil Record Book of a tanker? discharge of bilge water while enroute

The Oil Record Book shall be completed on each occasion whenever any operations, involving oil, is performed. Which of the following occasion need not to be recorded in the Oil Record Book of a Dry Cargo Vessel? loading of fuel for the voyage, but may be recorded in the appropriate log book

Which of the following is NOT required to be in the oil transfer procedures? The location and capacity of all fuel and cargo tanks on the vessel

The term PARTY under the IMO regulations means? a political party

MARPOL 73/78 - Annex V. Disposal of garbage outside "Special Areas". After unpacking spares, you are left with a limited amount of packing materials. What will be the nearest distance to land for disposal into the sea of this materials? 25 miles

The luminous intensity of lifejacket lights shall be_____. 0.75 cd

An average luminous intensity of hand flares should not be less than ____ when it burns uniformly. 15,000 CD

A painter with what breaking strength should a rigid life raft permitted to accommodate 9 persons or more should be fitted with? 10KN

On a cargo vessel, fire and boat drills must be held within 24 hours of leaving port if the percentage of the crew replaced is more than____. 25%
The luminous intensity of lifejacket lights shall be ____. 0.75cd

The International Life-Saving appliance code was adopted on ______. 4-Jun-96

The weight of fully packed inflatable life raft container should not exceed ____. 185 lbs

Lifebuoys have a mass of not less than _____. 2.5 kgs

What would be the minimum pressures to be maintained at all hydrants on a cargo ship of 1,000 GRT and upwards but less than 6,000 GRT with two pumps simultaneously delivering through nozzles, through any adjacent hydrants? 0.25 N/mm²

What would be the minimum pressure to be maintained at all hydrants on a passenger ship of 4,000 GRT and upwards with two pumps simultaneously delivering through nozzles, through any adjacent hydrants? 0.31 N/mm²

The signal for fire alarm must be indicated: at each alarm actuator

The FTP Code relates to: Fire safety requirements

The empty weight of a "100 pound" cylinder in a fixed CO₂ fire extinguishing system is 130 pounds. What is the minimum acceptable weight of the cylinder before recharging would be required? 220 lbs

When is a carbon dioxide fire extinguisher required to be recharged? when there is a 10% loss of weight

In addition to weighing the cartridge, what other routine maintenance is required for a cartridge-operated dry chemical extinguisher? Check the hose and nozzle for clogs

Which one of the given requirements regarding manning and supervision of survival craft do not correspond to the present regulations? (SOLAS III/10)? Every motorized survival craft shall have a certificated engineer assigned

Which one of the listed requirements regarding lifebuoys do not correspond to present regulations? (SOLAS III/31)? Every lifebuoy shall be constructed of inherently buoyant material or have sufficient air compartment for buoyancy

Which one of the listed tasks do not necessarily have to be included in onboard training and instruction of crew members? (SOLAS III/18.4 - 18.5)? Onboard training and instruction shall be given in addition to regular abandon ship drills

Self-igniting lights shall be of white colour and capable of burning continuously with a luminous intensity of not less than ____________ in all directions. 2 cd

As prescribed by SOLAS, buoyant lifelines have a breaking strength of not less than ____. 5KN

Fire detecting system on merchant vessels may be arranged to sense: all of these

A fire and boat drills on a tanker shall, by regulation, include: all of these

Fixed high-expansion system in machinery space shall be capable of rapidly discharging a quantity of foam at a rate of at least ____________ in depth per minute. 100 mm
If your vessel is to carry 10 portable foam fire extinguishers, you must maintain a supply of at least: 5 spare charges.

The basis of the requirements of ___ the recommendation on testing acid evaluation of life saving appliances have been developed. Chapter III, SOLAS 1974.

On the basis of the requirement of ____ the recommendation on testing acid evaluation of life saving appliances have been developed: Chapter III, SOLAS 1974.

The certificate of approval for a free-fall lifeboat shall state the following EXCEPT: the dimension of the boat.

The International Life Saving Appliance Code was made mandatory under SOLAS by amendments to the convention adopted by the MSC and entered into force on ____. 1-Jul-98.

When a davit-launched liferaft is suspended on its lifting hook or bridle, which of the following is true? It can withstand a load of 4 times its full complement of persons and equipment.

Familiarization onboard includes the following EXCEPT: getting used to emergency exits, where they lead to.

When is the appropriate time for setting off distress flares and rockets? only when there is chance of them being seen by rescue vessels.

For a free fall test on a lifeboat designed for free fall launching, which should be taken into account? All of these.

Which of the following events shall be conducted during fire and boat drill? all watertight doors in use while the vessel is underway shall be opened.

Which of the lifeboat parts must be painted bright red? releasing gear.

When using the rain water collection tube on a liferaft, the first collection should be____? poured overload because of salt washed off the canopy.

At the lifeboat station, the following shall be done: EXCEPT: help facilitate for the immediate lowering of lifeboat.

At the lifeboat station, the following shall be done: EXCEPT: help facilitate for the immediate lowering of lifeboat.

Once the daily ration of drinking water in a survival situation has been established, the drinking routine should include _______. one-half the daily ration twice during the day.

Every cargo ship lifeboat shall be so arranged that it can be launched with its full complement of persons in not more than ______ from the time instruction to board is given. 3 minutes.

Every cargo ship davit-launched liferaft shall be so arranged that it can be boarded by its full complement of persons in not more than ______ from the time the instruction to board is given. 3 minutes.
In carrying out a "Lifeboat seating space test" the number of persons for which the lifeboat and be properly seated within a period of how many minutes in the case of a lifeboat intended for a cargo ship? 3 minutes

Hypothermia is protected by individual garments. They should ____. Not sustain burning or melting when enveloped in a fire for a period of 2 seconds

The measurement of a standard shipping container that are specified by the International Standards Organization? 20 ft x 8.5 ft

As per SOLAS, fire pumps shall have a capacity to deliver at least: 25 m3/hour

What is the Resolution of the positioning system required for AIS as per IMO Performance Standard? 1/10,000th of a minute of an arc

Name three international conventions that cover the international shipping trades? The three international conventions that cover the shipping trade is SOLAS 74/78, STCW 78/95 and MARPOL 73/78

A Philippine flag vessel which is not normally engaged in international voyage but which is required to undertake a single voyage in exceptional circumstances may be exempted from the requirement of SOLAS 74/78 provided the ship: adopts safety requirements which MARINA consider adequate for the voyage

What is a "passenger" according to SOLAS regulations? Every person other than the Captain and the members of the crew or other persons employed or engaged onboard the ship in the business of that ship.

What is the status of the rules of the SOLAS convention? Mandatory.

What does the FTP code relate to? fire safety requirements

An SSO is designated by the ______: company operating the ship

A CSO is designated by the ______: Company Operating the ship

Under the New Regulations. What does SOLAS Chapter XI-1 deals with? Special measures to enhance Maritime Safety

A security level at which further specific protective security measures shall be maintained for a limited period of time when a security incident is probable or imminent. Although it may be possible to identify the specific target is ________. Security level 3

The ISPS code applies to: I. passenger ships II. Mobile offshore drilling units I & II

Which of the following activities shall not be carried out at security level 1? mustering of crew and passengers

In ship business, A.F. means: advanced freights

In ship business, A/P means: additional premium

In ship business, A/S means: Alongside

In ship business, B/R means: bills receivable
In ship business, c and f means: **cost and freight**

In ship business, c.c. means: **current cost**

In ship business, d.d.o. means: **dispatch discharging only**

In ship business, f.a.s. means: **free alongside ship**

In ship business, D/D means: **Demand Draft**

In a fixture note, d.p. means: **direct port**

In ship business, f.a.a. means: free of all average

In ship business, c.p.d. means: **charter party dues**

In ship business, c/i means: **certificate of insurance**

In ship business, D/A means: **vessel must discharge a float**

In ship business, D/d means: **days after date**

In ship business, D/P means: **documents against payment**

In ship business, c and i means: **cost and insurance**

What does 'CGA" in fixture note mean? **Cargo's proportion of general average**

What does 'FAA" in fixture note mean? **Free of all average**

Which of the following is not for the charterer’s account under time charter? **Wages**

What does 'CPD" in fixture note mean? Charter party dues

What does 'CIF" in fixture note mean? Cost, insurance and freight

What does "DP" in fixture note mean? Documents against payment

In ship business, a.a.r. means: against all risks

What does "FAQ" in fixture note mean? Fair average quality

A cargo exception would appear on w/c of the following? Bill of Lading

What does Free of capture and seizure

What does "FAS" in fixture note mean? Free along side ship

The S.S. Hollowpoint has a charter party in which the charterer assumes no responsibility for the operation of the vessel but pays stevedoring expenses. What is the name of the charter party? **Voyage**
As defined in the regulations governing marine casualties a "marine employer" may be the __________. All of the above

What is an example of the term "Restraint of Rulers, Princes, or Peoples" in a marine insurance policy? A prohibition from loading a cargo from a country when the cargo may be a carrier of infectious diseases.

Your vessel is chartered under a time charter party. Under this type of charter party, your responsibility is __________. to the owner for vessel administration and to the charterer for cargo operations and schedule

Giving rise to an act of general average a/an ____ is drawn up in which cargo owners undertake to pay their proportionate share in general average in the event of extraordinary occurrences. average bond

A vessel sailing from Liverpool to New York puts into Boston, Mass. for emergency repairs. If no inward foreign cargo is to be discharged at that port, which of the following documents is required? Pro Forma Manifest

What is NOT a primary function of the freight forwarder? To provide financial assistance to the shipper when required

Who shall request a maritime inquiry? The master or owner if the master prevent or fail to do so.

What is the purpose of a maritime inquiry? To clarify circumstances and causes of an occurrence with particular reference to the seaworthiness of the ship and safety at sea.

Is it at any time compulsory to hold a maritime inquiry? Yes, and as listed in the Maritime Act.

A maritime inquiry abroad shall be heard by: The Norwegian Consular Court at the nearest competent Norwegian Foreign Service Station.

Is the master under obligation to do a maritime inquiry if a crewmember suffered a considerably injury onboard and died after a week on a hospital ashore? Yes, even if he/she did not die while onboard.

Where in the book "Excerpts from the Norwegian Ship Control Legislation" is it stated that the form "Marine casualty report" is to be used in connection to a request for maritime inquiry? In the main section VI, letter F.

What is the prescribed time and place for a maritime inquiry after the occurrence? In the port where the occurrence took place/first port of call after the occurrence took place-postponed only in exceptional cases and pursuant to provisions.

A Notice of Marine Casualty to a vessel must include __________. the name of the owner or agent of the vessel

A vessel is involved in a casualty. The cost of property damage includes the _______. cost of labor and material to restore the vessel to the service condition which existed before the casualty

The S.S. Sheet Bend arrives in New York after encountering heavy weather on a voyage from Cape Town. Who will note the protest for the Master? Notary Public

What requires a Report of Marine Accident, Injury or Death? All of the above
Administration under article 2 of the loadline convention is defined as the government of the state whose flag is flying ship.

The zone North Pacific Winter Seasonal Zone applied for the period: -30 deg C to + 65 deg C.

Which of the following loadline marking has a vessel the least submersion? winter north Atlantic water line.

After a collision or accident involving an uninspected vessel, regulations require that the operator assist persons affected, but only if the operator can do so without serious danger to his or her own vessel.

In what loading zone is Davao gulf? tropical fresh.

When a ship is loading at a river port where the water density is other than unity, what allowance will you apply? An allowance proportional to the difference between sea water density of 1025 and actual density of the water at loading port.

The draft is called when the vessel is complete with water in boilers but without crew bunkers, fresh waters, stores and other load. Light draft.

What is the term in the load line act that specifies the requirements regarding hulls, superstructures, fitting and appliances of ships considered to be relevant to the assignment of freeboards to ships for the purposes of the load line? Continuous assignment.

Load line convention 1966, art 12(3) permits a ship which departs from a port situated on a river or inland water to comply with the correct FW loaded draft in accordance with the water density and also an allowance for the following except: The weight of dunnage, refuse, ballast and other waste to be thrown overboard while negotiating the river to the open sea.

Imp's International Convention on Loadlines was enacted in: 1966.

The primary purpose of a loadline is to establish required: freeboard.

The International Loadline Certificate shall be issued to: vessels surveyed and marked in accordance with the present Convention.

Loadlines made mandatory were introduced in the: 18th century.

Which among the following list of ship does not require an International Load line Certificate? Ships built before 21 July 1968 and less than 150 GRT.

If a ship of 100 meters or less in length is routed from Ireland to Newfoundland in winter, what loadline marking will apply? W.N.A. marks.

Davao Gulf is in what loading zone? Tropical.

What is the purpose of the periodical inspections conducted on or before the annual anniversary of the date of the certificate? Ensure no alterations were made to hull or superstructure of the ship that will effect soundness of the hull and calculation in determining the position of the load line markings.
**Precautionary Area** is a routeing measure comprising an area within the defined limits where the ships must navigate with particular caution and within which the direction of traffic flow is recommended.

What is the purpose of the periodical inspection in connection with the Loadline Certificate? To ensure that the vessel still complies with the conditions of assignment.

The recommendation of the general provisions that proposals for routeing measures beyond the territorial sea should be submitted to IMO for adoption, any safety zone that exceeds: 500 meters.

It is a routeing measure comprising a designated area between the landward boundary of a Traffic Separation Zone (TSS) and the adjacent coast. Inshore Traffic Zone.

Under the International Convention for the Unification of Certain Rules of Law with Respect to Collision between vessels, which of the following is NOT true? If the collision is accidental, it is caused by human error.

Under the convention with respect to collision, how many interval of year(s) are there from the date of casualty before actions for recovery are barred? Two.

You are the operator of a towing vessel which becomes involved in a collision. By law you must assist ________, if you can do so without serious danger to your vessel.

What is NOT surveyed at an annual load line survey? The bilge pumping system.

Most provisions reflected in the UN Convention on the Law of the Sea (UNCLOS) require that all flag States "take account of", "give effect to", or "implement" the relevant rules and standards developed by the International Maritime Organization.

Chapter IV of the International Conference on Salvage (1989) is about Salvage “Claims and Actions”. What is NOT a condition for a salvage claim? The salvors must save or attempt to save any life in peril.

What is NOT a condition for a salvage claim? The salvors must save or attempt to save any life in peril.

Your vessel is disabled and in imminent danger of grounding on a lee shore. The Master agrees to salvage services using Lloyd's Standard Form of Salvage Agreement. Which is TRUE? The salvage service is on a "no cure-no pay" basis.

The Vienna Convention on the Law of Treaties deals with the following EXCEPT: invalidity, termination, and suspension of registration of treaties.

Under UNCLOS, which of the following is FALSE about piracy? On the high seas or any other place outside the jurisdiction of any State, every State has no right to seize a pirate ship or aircraft or a ship taken by piracy under the control of pirates.

This is customary charge in certain North African ports for the use of jetty & usually levied on the net register tonnage of the ship. Accostage.

If the gross tonnage of your vessel is 34,500 GT, what is the total volume of all enclosed spaces if the value of K1 as tabulated in Appendix 2 of the International Convention on Tonnage Measurement of Ships, is 0.3023? 114,125.04 M3.