

PROVISIONAL ANSWER KEY

Paper: The Kerala Port Department Manual
Medium of Question: English
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Question1:-The Inland vessel rule 2010 came into force in

- A:-1st Sept. 2010
- B:-10th Sept. 2010
- C:-15th Sept. 2010
- D:-None above

Correct Answer:- Option-C

Question2:-There are _____ port of registry for inland vessels in Kerala State.

- A:-2
- B:-4
- C:-8
- D:-6

Correct Answer:- Option-D

Question3:-Gross tonnage of a vessel is measure of

- A:-Weight of vessel
- B:-weight of cargo
- C:-volume
- D:-none above

Correct Answer:- Option-C

Question4:-Who is competent authority as per KIV Rule?

- A:-Registrar
- B:-Chief Surveyor
- C:-Director of ports
- D:-None above

Correct Answer:- Option-C

Question5:-Visibility can be restricted by

- A:-FOG
- B:-Mist
- C:-Rain
- D:-All above

Correct Answer:- Option-D

Question6:-Underway means

- A:-At Anchor
- B:-Made fast ashore
- C:-Aground
- D:-Other than (1), (2) or (3)

Correct Answer:- Option-D

Question7:-Initial survey of vessel means survey of

- A:-Hull
- B:-Machinery
- C:-Equipments
- D:-All above

Correct Answer:- Option-D

Question8:-Dry Docking is done for examination of

- A:-Equipments
- B:-Machinery
- C:-Hull
- D:-None above

Correct Answer:- Option-C

Question9:-Hover crafts in Inland vessels are coming under category

- A:-A
- B:-B
- C:-A and B
- D:-None above

Correct Answer:- Option-A

Question10:-The Form 1 is the

- A:-Intention to build a vessel
- B:-Application for survey
- C:-Dry dock inspection
- D:-None above

Correct Answer:- Option-A

Question11:-Application of survey shall be accompanied by

- A:-Copy of Registration
- B:-Copy of last survey certificate
- C:-Challan receipt for fee
- D:-All above

Correct Answer:- Option-D

Question12:-Requirement for the first survey

- A:-General Arrangement plan
- B:-Structural Drawing
- C:-Machinery layout
- D:-All above

Correct Answer:- Option-D

Question13:-On receipt of application for Registration of a vessel under KIV, Notice is issued in Form number

- A:-12
- B:-13
- C:-14
- D:-15

Correct Answer:- Option-B

Question14:-The certificate of registration of a vessel under KIV is issued in Form number

- A:-1
- B:-11
- C:-14
- D:-None above

Correct Answer:- Option-C

Question15:-Every KIV vessel having passenger capacity of more than 25 shall have _____ lascar.

- A:-1
- B:-2
- C:-3
- D:-4

Correct Answer:- Option-B

Question16:-For vessel having inboard engine of more than 565 BHP, manning requirement is

- A:-Engineer
- B:-First class driver
- C:-Second class driver
- D:-None above

Correct Answer:- Option-A

Question17:-Look out shall be made at all times by

- A:-Sight
- B:-Hearing

C:-Equipments
D:-All above
Correct Answer:- Option-D

Question18:-By all vessels safe speed is determined by considering
A:-Visibility
B:-Traffic density
C:-Background light
D:-All above
Correct Answer:- Option-D

Question19:-Action to avoid collision is
A:-Reduce speed
B:-Stop engine
C:-Reverse engine
D:-All above
Correct Answer:- Option-D

Question20:-When two vessels are meeting on reciprocal course?
A:-After course to starboard and clear other vessel
B:-After course to port and clear other vessel
C:-Both (1) and (2)
D:-None above
Correct Answer:- Option-A

Question21:-A power driven vessel underway shall keep out of way of _____ vessel.
A:-Not under command
B:-Fishing
C:-Sailing
D:-All above
Correct Answer:- Option-D

Question22:-Arc of visibility of mast head light
A:-112.5°
B:-225°
C:-135°
D:-360°
Correct Answer:- Option-B

Question23:-Arc of visibility of port side light
A:-112.5°
B:-225°
C:-135°
D:-360°
Correct Answer:- Option-A

Question24:-A trawler shall exhibit
A:-white
B:-green
C:-green above white
D:-none above
Correct Answer:- Option-C

Question25:-Sound signalling equipment of a vessel
A:-Whistle
B:-Bell
C:-Gong
D:-All above
Correct Answer:- Option-D

Question26:-Which one is a distress signal?
A:-Continuous sound of whistle
B:-Rocket throwing stars
C:-SOS
D:-All above
Correct Answer:- Option-D

Question27:-Colour of port hand mark buoy in Region A
A:-Red
B:-Green
C:-Yellow
D:-Blue
Correct Answer:- Option-A

Question28:-Flag code of letter 'C'
A:-Yes
B:-No
C:-Altering course
D:-Reducing speed
Correct Answer:- Option-A

Question29:-International phonetics of letter 'M'
A:-MILE
B:-MIKE
C:-MINE
D:-None above
Correct Answer:- Option-B

Question30:-As per MS act fishing vessel means a vessel fishing for _____.
A:-Fun
B:-Own use
C:-Profit
D:-None above
Correct Answer:- Option-C

Question31:-As per MS Act, which is not under Home Trade limit?
A:-Sri Lanka
B:-Burma
C:-Maldiv
D:-Dubai
Correct Answer:- Option-D

Question32:-Indian ship means a ship
A:-Operating in India
B:-Registered in India
C:-Both (1) and (2)
D:-None above
Correct Answer:- Option-B

Question33:-A passenger ship means a vessel carrying more than _____ passengers.
A:-2
B:-12
C:-24
D:-50
Correct Answer:- Option-B

Question34:-The person in command of a sailing vessel
A:-Serang
B:-Casab
C:-Tindal
D:-None above

Correct Answer:- Option-C

Question35:-The record of a seaman on board a vessel is

- A:-Passport
- B:-CDC
- C:-Competency certificate
- D:-None above

Correct Answer:- Option-B

Question36:-Who will take charge of the effects of deceased scanner?

- A:-Master
- B:-Chief officer
- C:-Chief Engineer
- D:-Purser

Correct Answer:- Option-A

Question37:-Entries required to be made in official log book

- A:-Offence
- B:-Death
- C:-Birth
- D:-All above

Correct Answer:- Option-D

Question38:-Validity of certificate A on passenger vessel

- A:-Six months
- B:-Two years
- C:-One year
- D:-One voyage

Correct Answer:- Option-C

Question39:-Content of certificate B

- A:-Sufficient food
- B:-Sufficient fuel
- C:-Sufficient water
- D:-All above

Correct Answer:- Option-D

Question40:-International load line rule is not applicable to

- A:-Ship of war
- B:-Pleasure yachts
- C:-Fishing vessel
- D:-All above

Correct Answer:- Option-D

Question41:-Load line is an indication of

- A:-Flag
- B:-Type of cargo
- C:-Capacity of vessel
- D:-None above

Correct Answer:- Option-C

Question42:-Maximum validity of a load line certificate

- A:-1 year
- B:-2 year
- C:-4 year
- D:-5 year

Correct Answer:- Option-D

Question43:-The summer load line is indicated by the _____ of the line which passes through the centre of the ring and also by a line marked S.

- A:-Upper edge
- B:-Lower edge
- C:-Middle portion
- D:-None above

Correct Answer:- Option-A

Question44:-The height of air pipes from deck to the point where water may have access shall be atleast _____ on free board deck.

- A:-500 mm
- B:-760 mm
- C:-200 mm
- D:-100 mm

Correct Answer:- Option-B

Question45:-Which is not a natural fibre rope?

- A:-Manila
- B:-COIR
- C:-Cotton
- D:-Polypropylene

Correct Answer:- Option-D

Question46:-For temporarily shortening a rope, _____ is used.

- A:-Overhand knot
- B:-Figure of 8 knot
- C:-Reef knot
- D:-Sheep shank

Correct Answer:- Option-D

Question47:-Meaning of Avast heaving

- A:-Slow heaving
- B:-Fast heaving
- C:-Stop heaving
- D:-None above

Correct Answer:- Option-C

Question48:-In compass, each point measures

- A:-10 degrees
- B:- $11\frac{1}{4}$ degrees
- C:-5 degrees
- D:-20 degrees

Correct Answer:- Option-B

Question49:-In compass, East measures

- A:-90 degrees
- B:-180 degrees
- C:-270 degrees
- D:-360 degrees

Correct Answer:- Option-A

Question50:-Dunnage is used for

- A:-To avoid contact between cargo and steel
- B:-To provide air passage through cargo
- C:-Separate different parcels of cargo
- D:-All above

Correct Answer:- Option-D

Question51:-The rod perpendicular to fluke in an anchor is called

- A:-Stock
- B:-Arm
- C:-Crown
- D:-None above

Correct Answer:- Option-A

Question52:-Anti fouling paints are used

- A:-on deck
- B:-super structure
- C:-under water
- D:-in cargo tanks

Correct Answer:- Option-C

Question53:-Hand lead is used to measure

- A:-height
- B:-depth
- C:-length
- D:-none above

Correct Answer:- Option-B

Question54:-Major port is defined in section _____ of Indian Ports Act 1908.

- A:-3(6)
- B:-3(7)
- C:-3(8)
- D:-3(9)

Correct Answer:- Option-C

Question55:-Noting and extending marine protest at the ports where there is no notary public is done by

- A:-Port officer
- B:-Wharf supervisor
- C:-Master
- D:-Chief Engineer

Correct Answer:- Option-A

Question56:-Who is Registrar of sailing vessel in follow up?

- A:-Port Officer Kozhikode
- B:-Port Officer Alappuzha
- C:-Port Officer Neendakara
- D:-Director of ports

Correct Answer:- Option-A

Question57:-Administration reports are prepared

- A:-Every year
- B:-Every two years
- C:-Every 4 years
- D:-Every 5 years

Correct Answer:- Option-A

Question58:-Certificate of entry is given in form

- A:-1
- B:-2
- C:-3
- D:-4

Correct Answer:- Option-B

Question59:-Main receipts of Kerala Port Department comprises of

- A:-Port dues
- B:-Import dues
- C:-Pilotage fee
- D:-All above

Correct Answer:- Option-D

Question60:-Which is marine purpose as per port manual?

- A:-Hauling up seagoing vessel
- B:-Building seagoing vessel
- C:-Crane site
- D:-All above

Correct Answer:- Option-D

Question61:-Which is a port in North Kerala?

- A:-Badakara
- B:-Kannur
- C:-Azhikkal
- D:-All above

Correct Answer:- Option-D

Question62:-Which light house is under Kerala port department?

- A:-Alappuzha
- B:-Ponnani
- C:-Berpore
- D:-Azhikkal

Correct Answer:- Option-D

Question63:-The Registrar of Ponnani port for non mechanised vessels as per Kerala Harbour Craft Rule 1970

- A:-Port officer
- B:-Port conservator
- C:-Wharf supervisor
- D:-None above

Correct Answer:- Option-B

Question64:-The Annual Inspection of Harbour craft, are done during the month of

- A:-December
- B:-September
- C:-March
- D:-January

Correct Answer:- Option-B

Question65:-If the Harbour craft is not produced for annual Inspection for _____ years, the Registration will be cancelled.

- A:-2
- B:-3
- C:-4
- D:-5

Correct Answer:- Option-B

Question66:-The applicant for the examination of serang as per Harbour craft rule 1970 must not be less than _____ years of age.

- A:-20
- B:-21
- C:-22
- D:-25

Correct Answer:- Option-B

Question67:-In port, the list of Harbour crafts and the workers are maintained in Form

- A:-A
- B:-B
- C:-C
- D:-D

Correct Answer:- Option-C

Question68:-The letters used to indicate Vadakara port as per HC Rule

- A:-TM
- B:-BD
- C:-PI
- D:-VD

Correct Answer:- Option-B

Question69:-The after side of a vessel is called

- A:-Stem
- B:-Stern

C:-Keel
D:-Hull
Correct Answer:- Option-B

Question70:-The signal light exhibited on starboard side of a vessel
A:-White
B:-Red
C:-Green
D:-Yellow
Correct Answer:- Option-C

Question71:-The distance to main deck from water level is called
A:-Draft
B:-Freeboard
C:-Hull
D:-Keel
Correct Answer:- Option-B

Question72:-Radar is used for
A:-Seeing distant object
B:-Changing direction
C:-Changing speed
D:-None above
Correct Answer:- Option-A

Question73:-A vessel is controlled from
A:-Engine room
B:-Wheel house
C:-Pump room
D:-Steering room
Correct Answer:- Option-B

Question74:-Example for Internal combustion engine
A:-Petrol engine
B:-Steam engine
C:- (1) and (2)
D:-None above
Correct Answer:- Option-A

Question75:-An engine is cooled by
A:-Water
B:-Air
C:-Oil
D:-All above
Correct Answer:- Option-D

Question76:-In a 2 stroke engine, power is generated _____.
A:-Every revolution
B:-Every 2 revolution
C:-Every 4 revolution
D:-None above
Correct Answer:- Option-A

Question77:-Which are slow speed Engines?
A:-2 stroke
B:-4 stroke
C:- (1) and (2)
D:-None above
Correct Answer:- Option-A

Question78:-Cost of which type engine is less?
A:-Petrol
B:-Diesel
C:- (1) and (2)
D:-None above
Correct Answer:- Option-A

Question79:-One degree is ____ minutes.
A:-30
B:-90
C:-60
D:-120
Correct Answer:- Option-C

Question80:-National water way _____ is passing through Kerala.
A:-1
B:-2
C:-3
D:-4
Correct Answer:- Option-C

Question81:-To extinguish oil fire _____ is used.
A:-Water
B:-Foam
C:-DCP
D:-All above
Correct Answer:- Option-B

Question82:-Fire is extinguished by
A:-Cooling
B:-Starvation
C:-Smothering
D:-All above
Correct Answer:- Option-D

Question83:-Echo sounder is used to
A:-Find position
B:-Find speed
C:-Find depth
D:-All above
Correct Answer:- Option-C

Question84:-Chart is used to find
A:-Depth
B:-Position of light house
C:-Dangers for navigation
D:-All above
Correct Answer:- Option-D

Question85:-Action to be taken in case of fire
A:-Find fire
B:-Identify fire
C:-Restrict and extinguish fire
D:-All above
Correct Answer:- Option-D

Question86:-Details not available on a continuous discharge certificate
A:-Joining date
B:-Place visited
C:-Rank
D:-Ship name

Correct Answer:- Option-B

Question87:-Certificates as per KIV is issued by

- A:-MMD
- B:-Port Dept. of Kerala
- C:-Irrigation
- D:-All above

Correct Answer:- Option-B

Question88:-Out at sea rescue operations are done by

- A:-Life buoy
- B:-Life raft
- C:-Buoyant apparatus
- D:-All above

Correct Answer:- Option-D

Question89:-Communication can be done by

- A:-Light
- B:-Sound
- C:-Flag
- D:-All above

Correct Answer:- Option-D

Question90:-Safety gear as per dock workers safety rule

- A:-Helmet
- B:-Shoe
- C:-Gloves
- D:-All above

Correct Answer:- Option-D

Question91:-Pollution regulations are given in

- A:-SOLAS
- B:-MARPOL
- C:-(1) and (2)
- D:-None above

Correct Answer:- Option-B

Question92:-How many life jackets are required on class 3 type of KIV vessels?

- A:-100% of crew
- B:-75% of crew
- C:-50% of crew
- D:-25% of crew

Correct Answer:- Option-A

Question93:-Number of child life jacket required on class 2 type vessel

- A:-50%
- B:-25%
- C:-10%
- D:-Nil

Correct Answer:- Option-D

Question94:-Number of life boat required on a class 2 KIV vessel

- A:-Nil
- B:-1
- C:-2
- D:-3

Correct Answer:- Option-A

Question95:-Boats and ferry are coming under _____ class of KIV.

- A:-1
- B:-2
- C:-3
- D:-4

Correct Answer:- Option-A

Question96:-Qualification required to appear for serang of KIV

- A:-VII pass
- B:-VIII pass
- C:-IX pass
- D:-X pass

Correct Answer:- Option-D

Question97:-Minimum one _____ type fire extinguishers to be carried on vessel having large electrical installation.

- A:-1
- B:-2
- C:-3
- D:-4

Correct Answer:- Option-A

Question98:-No KIV vessel is need to carry more than _____ fire buckets.

- A:-5
- B:-10
- C:-15
- D:-20

Correct Answer:- Option-D

Question99:-Capacity of foam type extinguisher required on a KIV vessel exceeding 30 m length

- A:-20 ltrs
- B:-30 ltrs
- C:-40 ltrs
- D:-45 ltrs

Correct Answer:- Option-D

Question100:-As per KIV Rule Amendment 2015, the existing vessel mean Keel Laid before

- A:-6th April 2015
- B:-15th Sept. 2010
- C:-Both (1) and (2)
- D:-None above

Correct Answer:- Option-B