

**FINAL ANSWER KEY**

Paper: The Kerala Port Department Manual

Date of Test 10-11-2022

Question1:-The Inland vessel rule 2010 not applicable to

- A:-Sea going vessels
- B:-Harbour crafts
- C:-Fishing vessels
- D:-All above

Correct Answer:- Option-D

Question2:-There are \_\_\_\_\_ ports in Kerala State for conducting KIV Examinations

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

Correct Answer:- Option-A

Question3:-Net Tonnage of a vessel is a measure of

- A:-Volume
- B:-Weight of vessel
- C:-Weight of Cargo
- D:-None above

Correct Answer:- Option-A

Question4:-Who is competent Authority as per KIV Rule

- A:-Registrar
- B:-Chief surveyor
- C:-Chief Examiner
- D:-None above

Correct Answer:- Option-D

Question5:-Restricted visibility can occur due to

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

Correct Answer:- Option-D

Question6:-Underway means

- A:-Not at Anchor
- B:-Not made fast ashore
- C:-Not a ground
- D:-All above

Correct Answer:- Option-D

Question7:-Periodical survey is done every

- A:-Year
- B:-2 years
- C:-5 years
- D:-None above

Correct Answer:- Option-A

Question8:-Dry Docking is done for Examination of

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

Correct Answer:- Option-B

Question9:-Hydro foils are coming under KIV category

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

Correct Answer:- Option-A

Question10:-The intention to build a vessel under KIV is submitted in

- A:-Form 1
- B:-Form 2
- C:-Form 3
- D:-None above

Correct Answer:- Option-A

Question11:-Application of survey will be rejected if not accompanied by

- A:-Copy of registration
- B:-Copy of last survey certificate
- C:-Challan receipt of 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:-Application for registration of a vessel under KIV is submitted in Form number

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

Correct Answer:- Option-A

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 vessel having passenger capacity of more than 25 shall be in charge of a

A:-Lascar  
B:-Driver  
C:-Master  
D:-All above

Correct Answer:- Option-C

Question16:-For vessel having in board Engine of more than 565 BHP, manning requirement is

A:-First class master  
B:-Second class master  
C:-Serang  
D:-None above

Correct Answer:- Option-A

Question17:-A vessel shall always proceed with

A:-Maximum speed  
B:-Minimum speed  
C:-Safe speed  
D:-None above

Correct Answer:- Option-C

Question18:-By a vessel fitted with operational Radar, safe speed is determined by

A:-Efficiency of Radar  
B:-Sea state  
C:-Number of vessels that can be tracked by Radar  
D:-All above

Correct Answer:- Option-D

Question19:-\_\_\_\_\_ shall not impede the passage of a vessel which can safely navigate only within narrow channel

A:-Vessel less than 20m length  
B:-Sailing vessel  
C:-Both (1) and (2)  
D:-None above

Correct Answer:- Option-C

Question20:-While crossing a vessel which has the other vessel on her \_\_\_\_\_ side shall keep out of way of other vessel

A:-Port  
B:-Starboard  
C:-Both (1) and (2)  
D:-None above

Correct Answer:- Option-B

Question21:-A sailing vessel shall keep out of way of \_\_\_\_\_ vessel

A:-Not under command  
B:-Fishing  
C:- (1) and (2)  
D:-None above

Correct Answer:- Option-C

Question22:-Arc of visibility of stern light

A:-112.5°  
B:-225°  
C:-135°  
D:-360°

Correct Answer:- Option-C

Question23:-Arc of visibility of starboard side light

A:-112.5°  
B:-225°  
C:-135°  
D:-360°

Correct Answer:- Option-A

Question24:-A fishing vessel shall exhibit

A:-White  
B:-Red  
C:-Red 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:-EPIRB is used for

A:-Checking depth  
B:-Checking current  
C:-Checking wind  
D:-Transmitting Emergency

Correct Answer:- Option-D

Question27:-Colour of starboard hand mark buoy in Region A

A:-Red  
B:-Green  
C:-Yellow  
D:-Blue

Correct Answer:- Option-B

Question28:-Flag code of letter N

A:-Yes

- B:-No
- C:-Altering Course
- D:-Altering speed

Correct Answer:- Option-B

Question29:-International phonetics of letter 'M'

- A:-Mine
- B:-Mile
- C:-Mike
- D:-None above

Correct Answer:- Option-C

Question30:-As per MS Act, fishing vessel means a vessel fishing for

- A:-Profit
- B:-Fun
- C:-Own use
- D:-None above

Correct Answer:- Option-A

Question31:-As per M.S. Act which is under Home Trade Limit?

- A:-Turkey
- B:-Dubai
- C:-Abudhabi
- D:-Srilanka

Correct Answer:- Option-D

Question32:-Indian Ship means a ship

- A:-Registered in India
- B:-Operating in India
- C:-Both (1) and (2)
- D:-None above

Correct Answer:- Option-A

Question33:-The person in command of a ship is called

- A:-Master
- B:-Chief officer
- C:-Second officer
- D:-None above

Correct Answer:- Option-A

Question34:-The change of command is endorsed in registry by

- A:-Master
- B:-Registrar
- C:-Purser
- D:-None above

Correct Answer:- Option-B

Question35:-No person under \_\_\_\_\_ years of age shall be carried or engaged to sea to work in any capacity in any ship

- A:-24
- B:-18
- C:-15
- D:-20

Correct Answer:- Option-C

Question36:-Marriages taking place on board to be recorded in

- A:-Passport
- B:-CDC
- C:-Official log book
- D:-None of above

Correct Answer:- Option-C

Question37:-On arrival first Indian port, the official log book shall be handed over to

- A:-MMD
- B:-Company
- C:-Shipping Master
- D:-None above

Correct Answer:- Option-C

Question38:-Validity of certificate B on passenger vessel

- A:-Six months
- B:-One year
- C:-Every voyage
- D:-None above

Correct Answer:- Option-C

Question39:-Content of certificate A

- A:-Sea Worthy
- B:-Properly equiped
- C:-Capacity
- D:-All above

Correct Answer:- Option-D

Question40:-International load line Rule is not applicable to

- A:-Warship
- B:-Pleasure yachts
- C:-Fishing vessels
- D:-All above

Correct Answer:- Option-D

Question41:-For calculation of capacity of a vessel, the density of salt water is taken as

- A:-1.006
- B:-1.025
- C:-1.0
- D:-None above

Correct Answer:- Option-B

Question42:-The load line marks are \_\_\_\_\_ wide

- A:-1 Inch

- B:-2 Inch
- C:-3 Inch
- D:-4 Inch

Correct Answer:- Option-A

Question43:-The winter load line is indicated by \_\_\_\_\_ of a line marked W

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

Correct Answer:- Option-B

Question44:-The height of air pipes from deck to the point where water may have access shall be atleast \_\_\_\_\_ on super structure deck

- A:-450 mm
- B:-760 mm
- C:-200 mm
- D:-100 mm

Correct Answer:- Option-A

Question45:-Ends of the ropes are secured by

- A:-Whipping
- B:-Coiling
- C:-Faking
- D:-Cheesing

Correct Answer:- Option-A

Question46:-For making temporary eye on a rope \_\_\_\_\_ is used

- A:-Bowline
- B:-Reef knot
- C:-Sherp shank
- D:-None above

Correct Answer:- Option-A

Question47:-The meaning of "Aariya"

- A:-Stop heaving
- B:-Slow heaving
- C:-Slack away
- D:-None above

Correct Answer:- Option-C

Question48:-Marine compass is divided into \_\_\_\_\_ points

- A:-10
- B:-20
- C:-24
- D:-32

Correct Answer:- Option-D

Question49:-In compass south measures

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

Correct Answer:- Option-B

Question50:-Dunnage is used for

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

Correct Answer:- Option-D

Question51:-Tripping palm is found in

- A:-Stock Anchor
- B:-Stockless Anchor
- C:- (1) and (2)
- D:-None above

Correct Answer:- Option-B

Question52:-Boot topping is applied on

- A:-Deck
- B:-Super structure
- C:-On keel
- D:-Between light water line and load water line

Correct Answer:- Option-D

Question53:-Patent log is used for measuring

- A:-height
- B:-Depth
- C:-Distance
- D:-None above

Correct Answer:- Option-C

Question54:-Minor ports and power of state Govt is defined in section \_\_\_\_\_ of Indian port Act 1908

- A:-3(5)
- B:-3(6)
- C:-3(8)
- D:-3(9)

Correct Answer:- Option-D

Question55:-The marine adviser to Govt is

- A:-Port conservator
- B:-Port officer
- C:-State port officer
- D:-None above

Correct Answer:- Option-C

Question56:-Who is surveyor for sailing vessel

- A:-Port officer Kozhikode

- B:-Port Officer Alapuzha
- C:-Port officer Neendakar
- D:-Director of ports

Correct Answer:- Option-A

Question57:-Documents required to Enter a vessel

- A:-Registry
- B:-Article
- C:-last port clearaner
- D:-All above

Correct Answer:- Option-D

Question58:-Certificate of clearaner is given in form

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

Correct Answer:- Option-B

Question59:-Miscellaneous income of port department comprising of

- A:-Survey fee
- B:-Over time fee
- C:-licensing fee
- D:-All above

Correct Answer:- Option-D

Question60:-Which is not marine purpose as per port manual

- A:-Site for tile factory
- B:-Hauling sea going vessel
- C:-Crane site
- D:-Building sea going vessel

Correct Answer:- Option-A

Question61:-Which port is not in North Kerala

- A:-Kannur
- B:-Badakara
- C:-Kasargod
- D:-Alappuzha

Correct Answer:- Option-D

Question62:-Which light house is not under port Department

- A:-Azhikkal
- B:-Kozhikode Beach
- C:-Ponnani
- D:-None above

Correct Answer:- Option-C

Question63:-The Registrar of mechanised vessels on per Kerala harbour craft Rule 1970

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

Correct Answer:- Option-A

Question64:-The Annual inspection of harbour crafts one done during the month of

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

Correct Answer:- Option-D

Question65:-If the Harbour craft is not produced for annual inspection for \_\_\_\_\_ years, then Registration will be cancelled

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

Correct Answer:- Option-B

Question66:-The applicant for the examination of master as per harbour craft rule 1970 must be not less than \_\_\_\_\_ years of age

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

Correct Answer:- Option-B

Question67:-The Harbour craft license is issued in Form

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

Correct Answer:- Option-B

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

- A:-TM
- B:-KV
- C:-PI
- D:-PO

Correct Answer:- Option-C

Question69:-The front side of a vessel is called

- A:-Stem
- B:-Sterm
- C:-Keel
- D:-Hull

Correct Answer:- Option-A

Question70:-The signal light exhibited ion port side of a vessel

- A:-White

B:-Red  
C:-Green  
D:-Yellow

Correct Answer:- Option-B

Question71:-The depth of a vessel below water level is called

A:-Free band  
B:-Draft  
C:-Hull  
D:-Keel

Correct Answer:- Option-B

Question72:-Rudder is used for

A:-Seeing distant object  
B:-Changing Direction  
C:-Changing speed  
D:-None above

Correct Answer:- Option-B

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 External combustion Engine

A:-Petrol Engine  
B:-Diesel Engine  
C:-Steam Engine  
D:-None above

Correct Answer:- Option-C

Question75:-An Engine is cooled by

A:-Water  
B:-Air  
C:-Oil  
D:-All above

Correct Answer:- Option-D

Question76:-In a 4 stroke Engine, power is generated

A:-Every revolution  
B:-Every two revolution  
C:-Every four revolution  
D:-None above

Correct Answer:- Option-B

Question77:-Which are high speed Engines

A:-4 Stroke  
B:-2 Stroke  
C:- (1) and (2)  
D:-None above

Correct Answer:- Option-A

Question78:-Cost of which type engine is more?

A:-Petrol  
B:-Diesel  
C:- (1) and (2)  
D:-None above

Correct Answer:- Option-B

Question79:-One Nautical mile is \_\_\_\_\_ meter

A:-1000  
B:-1500  
C:-1854  
D:-None above

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 Electrical fire \_\_\_\_\_ is used

A:-Water  
B:-Foam  
C:-DCP  
D:-All above

Correct Answer:- Option-C

Question82:-Fire is extinguished by

A:-Cooling  
B:-Starvation  
C:-Smothering  
D:-All above

Correct Answer:- Option-D

Question83:-GPS is used to find

A:-depth  
B:-Nearby vessel  
C:-Direction  
D:-Position

Correct Answer:- Option-D

Question84:-Minimum \_\_\_\_\_ position lines are required to plot a position

A:-2

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

Correct Answer:- Option-A

Question85:-Action to be taken in case of Man overboard

A:-Raise Alarm  
B:-Alter course towards MOB  
C:-Throw Life buoy  
D:-All above

Correct Answer:- Option-D

Question86:-Details available in a continuous discharge certificate

A:-Joining port  
B:-Vessel name  
C:-Rank  
D:-All above

Correct Answer:- Option-D

Question87:-Certificates on per MS Act is issued by

A:-Kerala port  
B:-MMD  
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 pock workers safety Rule

A:-Shoe  
B:-Helmet  
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 2 type 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 KIV passenger vessel is \_\_\_\_ of capacity

A:-50%  
B:-25%  
C:-15%  
D:-10%

Correct Answer:- Option-D

Question94:-Number of Life buoy required on KIV class 4 vessel

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

Correct Answer:- Option-A

Question95:-Non mechanised barges is coming under \_\_\_\_\_ class of KIV

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

Correct Answer:- Option-C

Question96:-Qualification required to appear examination of Lascar, KIV

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

Correct Answer:- Option-B

Question97:-Number of portable foam type fire Extinguishers required in machinery space as per KIV

A:-2  
B:-3  
C:-4  
D:-6

Correct Answer:- Option-A

Question98:-A fire Axe is required to be carried on KIV vessel exceeding \_\_\_\_\_m length

A:-10

B:-15

C:-20

D:-25

Correct Answer:- Option-B

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

A:-20 ltrs

B:-30 ltrs

C:-40 ltrs

D:-45 ltrs

Correct Answer:- Option-D

Question100:-First Ammendment to KIV rule 2010 came in

A:-2012

B:-2013

C:-2014

D:-2015

Correct Answer:- Option-D