

青远张老轨整理提供！

问答题：每题 6 分

根据本人多年参加轮机英语评估口语部分的批改工作经验，以下问答题的重复率较高。

要点：一定将题目听清楚后再回答问题，回答问题要简明清晰，发音正确。正确操作录音系统，避免“无声”现象，造成无成绩。

另外 朗读：吐字清晰，语速适中，将句子读完整，别读破句子，掌握好语调。文章前五句话

最重要，一定读好，这样能给评估员一个好的印象。

口述：看清题目，围绕主题叙述，尽量多说与主题相关的话语，千万别跑题。

一般情况下朗读得分：13~15 分 差生得分一般在 10 分以下

口述得分：13~15 分 差生得分一般在 10 分以下

问答得分：应在 35 分以上。

1。 how long have you worked on board ？

I have worked on board for 10 years.

2. what is your marital status ？ how many departments are there on board ？

I am married. There are three departments on board.

3. how many people are there in your family ？ Are you married ？

There are there people in my family 。 Yes ， I am married.

4. how many countries have you ever been to?

I have been to seven countries 。

5. how many importment canals are there all over the world ？

Three 。 the pamama ， suez and kiel 。



Because the two-stroke engine can develop twice the power of the four-stroke engine of the same size.

3 please introduce three moving parts of marine main engine

Crankshaft, connecting rod, crosshead, piston

4 what's the sequence of the four strokes?

Suction, compression, expansion and exhaust

5 please introduce four fixing parts of marine main engine

Bed plate, cylinder block, scavenge air box and frame.

6 what is the foundation of diesel engine?

The bedplate is the foundation of the engine.

7 what is used for connecting the piston rod and connecting rod?

Crosshead

8 what is used for sealing between the crankcase and scavenging air box?

The piston rod stuffing box.

9 what are the two types of the cooling system?

They are fresh water cooling system and sea water cooling system.

10 what's the function of the head tank in the cooling water system?

Expansion and make-up of the water, air releasing and water treatment.

11 please introduce the open cooling system.

Open cooling system use similar elements with closed system except that a drain tank is used instead of a head tank.

12 please introduce the close cooling system

Closed cooling system has the engine jacket heat exchanger and circulating pump to

from a continuous circuite with a head tank open to atmosphere. 。

13 please introduce the central cooling system.

Central cooling system is based on same design principles with convention sea water cooling system but with a central cooler and one a additional set of pump

14 how to control fuel oil viscosity of main engine?

By controlling the oil temperature.

15 please speak out the function of the fuel oil viscosity regulator.

By controlling the oil temperature

16 how does the fuel oil viscosity regulator work?

By controlling the oil temperature

17 please tell at least three composition of fuel oil.

Sulphur, , ash content , cetane number

18 what is the usual coolant in marine diesel engine?

Fresh water ,lube oil and seawater.

19 what's the function of the lubricating oil in main engine?

Provide lubricating film , remove heat from oil cooled piston,neutralize acidic products of combustion, cleanse hot moving parts of carbonaceous deposits,resist oxidation and wash away wear detritus.

20 how do you clean the lube oil filters?

By washing with diesel oil

21 when do you clean the fuel oil filters?

The filter is clogged by impurities

22 why must the cylinder oil have alkalinity?

Neutralize the acid products of combustion

23 what's the function of the cylinder oil?

Lubrication, sealing and removing heat

24 how do you start the air compressor?

Unload starting

25 what do you pay attention to when you stand by engine?

Checked various pressure and temperatures ,warm up the engine, turn the engine with turning gear and so on

26 do you know the reasons why the engine does not start on air?

Starrting air pressure too low,incorrect timing of starting air valve,stop-valve on air line being closed and so on

27 how do you change diesel oil into fuel oil?

Diesel oil heated to proper temparture and open the fuel oil v/v

28 how do you change fuel oil into diesel oil?

Shut the steam v/v , decrease the fuel oil temperature, open diesel oil v/v

29 do you know why the diesel engine exhausts black smoke?

Poor combustion due to more fuel content

30 do you know why the diesel engine exhausts blue smoke?

Lube oil is more than normal

31 do you know why the diesel engine exhausts yellow smoke?

High sulphur in oil

32 do you know why the diesel engine exhausts white smoke?

Water content is more than normal

33 what is the function of the steering gear?

It is used to control the ship' s course

34 what does CPP stand for?

CPP stands for controllable pitch propeller

35 what' s the type of the freshwater generator?

Multi-stage flash water generator

36 what' s the type of the fuel oil sepatator?

centrifugal

37 what' s the function of the fuel oil separator?

Remove water and impurities

38 what' s the type of the oily water separator?

Gravity filtration and absorption

39 what' s the function of the oily water separator?

Prevent the ship from discharging oil while pumping out bilge-water

40 what' s the function of the incinerator?

Burning the oil sludge and solid waste

41 what is the oil content limit when pumping out the bilge?

Oil content not more than 15 ppm

42 what is the hot work?

The work involvinghige temperature, open flames or sparks such as electric and gas welding

43 why do you often carry out the water treatment for the boiler?

The impurities form scale

44 what boiler is used on a motor ship at sea?

The exhaust boiler is used when at sea

45 what boiler is used on a motor ship in port?

The dankey boiler is used when in port

46 what is the function of the soot blower?

Soot bolwer is used to blow away soot and the products of combustion

47 what is used to connect a diease engine and a generator?

coupling

48 how do you fill Freon 22 into the refrigeration system?

Through the special passage for Fron 22.

49 why does the refrigerating compressor start and stop frequently?

Lack of refrigerant, dirty iced evaporator, leaky liquid line solenoid valve

50 what equipment is used to handle the anchors?

windlass

51 please name at least three items of deck machinery

Winch,windlass,derrick, barrel

52 how do you drain off air of the injection pump.

By-using vent screw

53 how do you clean the disc of an oil sepatator?

With disc cleaner

54 What should be prepared before disassembly of cylinder for main engine/anxiliary engine?

Special tools, draining off the residual oil and water





4 what' s a common trouble with a fuel pump plunger?

seizure

5 what actions should you take if the exhaust temperature of the main engine is excessively high?

Reduce the speed,inspect the exhaust valve and fuel injector

6 what is the emergency source of electrical power on board?

emergency generator and emergency battery。

7 where is the emergency generator located?

above the main deck or on the boatdeck。

8 who is in charge of emergency generator?

third engineer

9 in the event of blackout,what should you do at first as a duty engineer?

Inform the bridge and chief engineer,start the standby generator and so on。

10 in the event of blackout, what should you do as a chief engineer?

Go to the engine room and take necessary measures with the staff such as start standby generator。

11 what are the three elements of fire?

Inflammable material,heat, and oxygen。

12 what can not be used for an electric fire?

water, foam extinguisher.

13 how often is a fire drill required to be held in a passenger ship?

once a week.

14 what shall a person first do if he discovers a fire?

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/298110126017007041>