

OFFSHORE INTERVIEW QUESTIONS

Source: www.hsevision.net

1. What is a common cause of barge deck obstructions leading to trips?

- A. Unsecured equipment
- B. Bright lighting
- C. Fresh air
- D. Radio signals

Correct Answer: A

2. What action helps prevent slips on icy decks?

- A. Running quickly
- B. Applying de-icing procedures
- C. Using bare feet
- D. Wearing cotton socks only

Correct Answer: B

3. What should be repaired immediately to prevent walking hazards?

- A. Crew lockers
- B. Leaks from hoses and valves
- C. Radio antennas
- D. Wall paint

Correct Answer: B

4. What surface should not be painted over with standard paint?

- A. Handrails
- B. Non-skid deck compound
- C. Ladders
- D. Electrical boxes

Correct Answer: B

5. What is the safest way to change direction on deck?

- A. Sharp quick turns
- B. Slow and controlled turns

- C. Jumping sideways
- D. Pivoting blindfolded

Correct Answer: B

6. What increases fall risk when using ladders?

- A. Keeping your body centered
- B. Positioning ladder properly
- C. Using it for its intended purpose
- D. Overextending the body

Correct Answer: D

7. What determines how far a ladder base should be from a vertical surface?

- A. 2 feet for all heights
- B. 1 foot for every 4 feet of height
- C. Same distance as worker height
- D. Completely touching the wall

Correct Answer: B

8. What material should NOT be used for portable ladders near electrical work?

- A. Fiberglass
- B. Wood
- C. Metal
- D. Rubber-coated plastic

Correct Answer: C

9. What can help mark barge edges to prevent falling overboard?

- A. Painting edges with contrasting colors
- B. Installing loudspeakers
- C. Adding stickers randomly
- D. Covering edges with tarps

Correct Answer: A

10. When should a worker avoid walking along the edge of a barge?

- A. When edges are unguarded
- B. When it is daytime
- C. When wearing sunglasses

D. When railing is painted

Correct Answer: A

11. What must be worn even on small barges where deck is unguarded?

A. Gloves

B. PFD

C. Safety goggles only

D. Ear plugs

Correct Answer: B

12. What is required to be readily available for every person onboard?

A. Work gloves

B. PFD

C. Portable radio

D. Notebook

Correct Answer: B

13. What condition disqualifies a PFD from service?

A. Clean fabric

B. Operable zipper

C. Missing retro-reflective material

D. Bright color

Correct Answer: C

14. What is a safety control to prevent overboard incidents?

A. Marking deck edges

B. Turning off radios

C. Reducing boat traffic

D. Painting barge floors blue

Correct Answer: A

15. What factor must be evaluated in Job Hazard Analysis?

A. Worker hobbies

B. Possible hazards during tasks

C. Music preferences

D. Lunch timing

Correct Answer: B

16. What must be used if the space between barge and dock exceeds 12 inches?

- A. A rope
- B. A gangway or ladder
- C. A jump attempt
- D. A plank held by hand

Correct Answer: B

17. What condition increases the likelihood of overboard falls?

- A. Complacency
- B. Using PPE
- C. Bright weather
- D. Quiet environment

Correct Answer: A

18. What is needed for fast overboard recovery?

- A. Decorative ropes
- B. Proper life rings with rope
- C. Barrel lids
- D. Empty drums

Correct Answer: B

19. What should a standby boat be used for?

- A. Delivering snacks
- B. Man-overboard rescue
- C. Transporting garbage
- D. Holding tools

Correct Answer: B

20. What is an equipment hazard during pile driving?

- A. Using correct PPE
- B. Incorrect spud pin installation
- C. Taking breaks
- D. Using two workers

Correct Answer: B

21. What equipment helps prevent machines from driving off barges?

- A. Painted lines
- B. Temporary or permanent rails
- C. Noise monitors
- D. Loose chains

Correct Answer: B

22. What should workers avoid standing under?

- A. Secured guardrails
- B. Suspended loads
- C. Non-moving hoses
- D. Docked ladders

Correct Answer: B

23. What prevents hoist-related injuries?

- A. Walking under booms
- B. Securing power blocks with safety chains
- C. Ignoring load limits
- D. Using damaged cables

Correct Answer: B

24. What is a hazard when using winches?

- A. Correct PPE use
- B. Standing in path of tensioned lines
- C. Following communication procedures
- D. Well-lit deck

Correct Answer: B

25. What should never be done with a winch drum?

- A. Inspect it
- B. Walk over it
- C. Use guards
- D. Monitor operations

Correct Answer: B

26. What defect must be checked during winch inspection?

- A. Dust on surface
- B. Cracked welds
- C. Color fading
- D. Cleanliness

Correct Answer: B

27. What increases flammable atmosphere risk inside tanks?

- A. Fresh paint curing
- B. Cool temperature
- C. Sunlight
- D. Clean surfaces

Correct Answer: A

28. What should be done before hotwork near coated surfaces?

- A. Ignore coatings
- B. Remove or test coatings
- C. Heat them quickly
- D. Pour water on them

Correct Answer: B

29. What is needed before performing hotwork?

- A. Area testing for flammable atmosphere
- B. Rapid work pace
- C. Turning off fans
- D. Using diesel nearby

Correct Answer: A

30. What could cause an electrical fire if not maintained?

- A. Clean switches
- B. Undamaged wiring
- C. Corroded wiring
- D. New cables

Correct Answer: C

31. What must fire extinguishers have according to regulations?

- A. Plastic label
- B. Metal name plate
- C. Colored stickers
- D. Fabric cover

Correct Answer: B

32. What type of fixed system must be used on vessels?

- A. Water mist
- B. Foam only
- C. CO₂ system
- D. Dry sand

Correct Answer: C

33. What must be weighed every six months?

- A. Ladders
- B. Portable fire extinguishers
- C. Chains
- D. Gloves

Correct Answer: B

34. Which atmosphere requires testing before entry?

- A. Open deck
- B. Confined space
- C. Canteen area
- D. Cabin room

Correct Answer: B

35. What prevents toxic exposure from paint vapors?

- A. Entering tank immediately
- B. Allowing paint to cure before sealing
- C. Closing space tightly
- D. Lighting fires nearby

Correct Answer: B

36. What type of hazard can multiple wastes dumped create?

- A. Better oxygen levels

- B. Toxic compound formation
- C. Loud noises
- D. Reduced heat

Correct Answer: B

37. What must workers avoid near energized equipment?

- A. Using wet metal ladders
- B. Keeping distance
- C. Using PPE
- D. Following training

Correct Answer: A

38. What should training for barge workers emphasize?

- A. Vacation days
- B. Emergency preparedness
- C. Uniform colors
- D. Walking speed

Correct Answer: B

39. What practice helps prevent crane accidents?

- A. Ignoring signals
- B. Inspecting structural components
- C. Standing under loads
- D. Using damaged hooks

Correct Answer: B

40. What hazard is caused by spilled gasoline entering a compartment?

- A. Fog formation
- B. Explosive vapors
- C. Increased oxygen
- D. Cooling effect

Correct Answer: B
