

Mock Test

Assistant Manual Metal Arc Welding Shielded Metal Arc Welding Welder

Version- 4.0

Level- 2

CSC/N1335. Follow the Health and Safety Practices at the Work

Q1. Why must welders wear flame-resistant clothing during manual metal arc welding operations? (3 Marks)

- A. Extends electrode life
- B. Prevents sparks burns
- C. Improves work aesthetics
- D. Reduces welding fumes

Q2. How does inspecting welding cables before work prevent electrical hazards during MMA welding? (3 Marks)

- A. Protects electrode coating
- B. Reduces table dust
- C. Enhances workspace brightness
- D. Ensures cable safety

Q3. Why is maintaining proper ventilation important while performing shielded metal arc welding in enclosed spaces? (3 Marks)

- A. Avoids fume inhalation
- B. Improves weld shine
- C. Increases electrode life
- D. Reduces floor vibrations

Q4. How does using appropriate eye protection prevent injuries during manual metal arc welding operations? (3.5 Marks)

- A. Reduces electrode oxidation
- B. Enhances cable durability
- C. Shields eyes sparks
- D. Improves table finish

Q5. Why should welding work areas be kept free of flammable materials during arc welding operations? (3.5 Marks)

- A. Reduces cable wear
- B. Improves tool life
- C. Enhances cabinet aesthetics
- D. Minimizes fire hazards

Q6. How does following lockout/tagout procedures enhance safety during welding machine maintenance? (4 Marks)

- A. Improves workspace look
- B. Prevents accidental energizing
- C. Reduces electrode oxidation
- D. Enhances table shine

Q7. Why is wearing insulated gloves necessary while performing manual metal arc welding tasks? (5 Marks)

- A. Enhances cable color
- B. Reduces ventilation issues
- C. Protects hands electricity
- D. Increases electrode brightness

Q8. How does keeping welding electrodes dry improve health and safety during SMAW operations? (5 Marks)

- A. Prevents electric shock
- B. Enhances cabinet color
- C. Improves tool handle
- D. Reduces table vibration

CSC/N1336. Coordinate with Coworkers to Achieve Work Efficiency

Q9. How can welders ensure smooth workflow when working on multiple joints simultaneously? (3 Marks)

- A. Delay tasks
- B. Work independently
- C. Ignore schedules
- D. Share job plan

Q10. How can welders maintain productivity while assisting each other in heavy projects? (3 Marks)

- A. Rotate responsibilities
- B. Work silently
- C. Skip breaks
- D. Ignore instructions

Q11. Which approach helps avoid welding defects when multiple operators coordinate tasks? (3 Marks)

- A. Work separately
- B. Rush operations
- C. Ignore safety
- D. Follow standard procedures

Q12. How should welders handle task allocation to maintain efficiency during shifts? (5 Marks)

- A. Discuss daily goals
- B. Assign randomly
- C. Skip task planning
- D. Work individually

Q13. Which communication method ensures clear understanding among welders in noisy workshops? (5 Marks)

- A. Avoid eye contact
- B. Shout instructions
- C. Use hand signals
- D. Ignore warnings

Q14. How should welders respond if a coworker faces difficulty with welding operations? (5 Marks)

- A. Offer immediate help
- B. Ignore problem
- C. Work faster
- D. Avoid responsibilities

Q15. How can welders ensure safety while coordinating tasks near high-heat zones? (6 Marks)

- A. Skip PPE
- B. Use protective barriers
- C. Work quickly
- D. Ignore hot surfaces

CSC/N0202. Support MMAW Welder in Welding and Cutting Process

Q16. Why should an assistant prepare electrodes before the welder starts MMAW welding operations? (3 Marks)

- A. Improves cable color
- B. Reduces cabinet dust
- C. Increases table shine
- D. Ensures uninterrupted welding

Q17. How does holding or positioning workpieces support the welder during MMAW cutting operations? (3 Marks)

- A. Improves tool aesthetics
- B. Ensures correct alignment
- C. Enhances chip bin
- D. Reduces fixture wear

Q18. Why must an assistant maintain proper shielding gas or electrode storage during welding processes? (3 Marks)

- A. Enhances tool brightness
- B. Improves cabinet paint

- C. Prevents contamination damage
- D. Reduces floor vibration

Q19. How does cleaning work surfaces before welding support the welder in achieving quality joints? (5 Marks)

- A. Enhances fixture shine
- B. Increases tool drawer
- C. Reduces electrode dust
- D. Ensures strong weld bonds

Q20. Why is assisting with setup of clamps and fixtures important before starting MMAW operations? (5 Marks)

- A. Prevents workpiece movement
- B. Enhances cabinet finish
- C. Reduces chip accumulation
- D. Improves table aesthetics

Q21. How does monitoring welding parameters like current or voltage help support the welder efficiently? (5 Marks)

- A. Reduces cable wear
- B. Improves tool handles
- C. Enhances workspace look
- D. Ensures stable arc

Q22. Why should the assistant clear slag and spatter promptly after welding passes during MMAW operations? (6 Marks)

- A. Improves fixture durability
- B. Maintains clean work area
- C. Reduces table dust
- D. Enhances electrode coating

DGT/VSQ/N0101. Employability Skills (30 Hours)

Q23. Why is punctuality important for an assistant welder in maintaining professional workplace standards? (2 Marks)

- A. Enhances cabinet color
- B. Increases electrode life
- C. Builds professional image
- D. Reduces table dust

Q24. How does effective communication help an assistant MMAW welder coordinate tasks with coworkers efficiently? (2 Marks)

- A. Reduces cable wear
- B. Ensures task clarity

- C. Improves tool aesthetics
- D. Enhances chip bin

Q25. Why should assistants take responsibility for assigned tasks to support workplace productivity and efficiency? (2 Marks)

- A. Enhances fixture shine
- B. Reduces ventilation issues
- C. Improves table paint
- D. Shows reliability consistently

Q26. How does following instructions precisely contribute to professional growth as an MMAW welding assistant? (2.5 Marks)

- A. Enhances workspace look
- B. Reduces errors consistently
- C. Reduces floor vibrations
- D. Increases tool brightness

Q27. Why is teamwork essential for achieving timely completion of welding and cutting operations safely? (2 Marks)

- A. Enhances cabinet finish
- B. Increases fixture durability
- C. Reduces electrode oxidation
- D. Improves collaborative efficiency

Q28. How does maintaining a positive attitude influence the work environment and relationships with coworkers? (3 Marks)

- A. Enhances chip container
- B. Boosts team morale
- C. Improves tool shine
- D. Reduces table dust

Q29. Why is continuous learning and upskilling important for an assistant welder's career advancement? (3.5 Marks)

- A. Develops technical competence
- B. Reduces floor noise
- C. Improves cabinet shine
- D. Enhances workspace aesthetics

Q30. How does proper time management affect productivity and efficiency in MMAW welding support tasks? (3 Marks)

- A. Enhances tool color
- B. Improves fixture shine
- C. Maximizes task completion
- D. Reduces electrode oxidation