

Assessment Blueprint

Assessment Overview

Sector	Construction
Job Role	Construction Painter & Decorator
QP Code	CON/Q0503
Version	4.0
NSQF level	3.5
No. of Questions (Theory + Practical+Viva)	39+8+10=57
Duration (Minutes)	Theory: 60 Minutes Viva: 60 Minutes Practical: 360 Minutes
Acceptable level of variance in duration and no. of Questions Per NOS	+ -10%
Language	English

INSTRUCTIONS

1. Total duration of the examination is 480 Minutes (Theory: 60 Minutes + Viva: 60 Minutes + Practical: 360 Minutes)

S.No.	NOS Code	NOS Details	Question Type	Question	Option 1 (A)	Option 2 (B)	Option 3 (C)	Option 4 (D)	Correct Answer	Marks Assigned for the Question	
1	CON/N0515	Interact and engage with customers for paint application service	MCQ Type	How should a painter understand a customer's painting requirements?	Assume preferences	Avoid asking questions	Listen and clarify	Interrupt frequently	C	6	
2			MCQ Type	What should be explained before starting the customer's paint application work?	Unrelated site activities	Work scope and process	Other customer details	Personal work schedule	B	6	
3			MCQ Type	How should a painter respond when a customer raises a concern?	Ignore the customer's concern	Blame another worker	Argue about the concern	Listen and respond politely	D	6	
4			MCQ Type	Which approach helps maintain a positive customer relationship?	Respectful communication	Impatient responses	Unclear explanations	Repeated interruptions	A	6	
5			MCQ Type	What should be confirmed with the customer before completing the service?	Unrelated material details	Next worker's schedule	Final work satisfaction	Painter's personal opinion	C	6	
6	CON/N0505	Apply OBD, acrylic and emulsion paints on masonry surfaces	MCQ Type	What should be checked before applying OBD paint on a masonry surface?	Surface dryness	Paint container size	Brush handle length	Roller frame colour	A	6	
7			MCQ Type	Which preparation helps acrylic paint adhere properly to masonry?	Applying over loose paint	Increasing surface dust	Keeping surface oily	Cleaning loose particles	D	6	
8			MCQ Type	Why is primer applied before emulsion painting on masonry?	Creates loose coating	Increases surface moisture	Improves paint adhesion	Prevents surface preparation	C	6	
9			MCQ Type	What should be maintained while applying emulsion paint for uniform coverage?	Consistent application	Random paint thickness	Excessive paint loading	Irregular roller pressure	A	6	
10			MCQ Type	How should different coats of masonry paint be applied?	Apply coats while wet	Allow previous coat to dry	Mix coats together	Recoat immediately always	B	6	
11	CON/N0506	Apply paint on metallic/structural steel fabricated assemblies	MCQ Type	What should be removed from structural steel before applying paint?	Dry paint film	Primer and topcoat	Clean metal surface	Rust, oil and dirt	D	6	
12			MCQ Type	Why is a suitable primer applied to prepared steel surfaces?	To improve corrosion protection	To increase surface rust	To reduce paint adhesion	To create uneven coverage	A	6	
13			MCQ Type	Which method helps achieve uniform paint coverage on steel assemblies?	Use a wire brush for cleaning	Apply random thickness	Maintain consistent application	Overload the brush	C	6	
14			MCQ Type	What should be checked before applying paint to steel surfaces?	Primer coat condition	Structural steel weight	Assembly manufacturing date	Worker identification details	A	6	
15			MCQ Type	How should difficult-to-reach areas of fabricated steel assemblies be painted?	Cover them with masking tape	Leave them unpainted	Apply paint from distance	Use suitable access tools	D	6	
16	CON/N0507	Apply paint, varnish and polish on wooden surfaces	MCQ Type	What should be done to a wooden surface before applying paint?	Remove dust and imperfections	Apply paint over dirt	Wet the surface thoroughly	Leave loose fibres intact	A	6	
17			MCQ Type	Which coating is commonly used to protect and enhance the wood grain?	Cement slurry	Clear varnish	Wall primer	Metal enamel	B	6	
18			MCQ Type	What should be considered when selecting polish for a wooden surface?	Desired finish and wood type	Size of paint container	Colour of scaffold	Length of extension cord	A	6	
19			MCQ Type	How should varnish be applied to achieve a smooth finish?	Brush across wet areas repeatedly	Apply one thick coat	Spread unevenly	Apply thin, even coats	D	6	
20			MCQ Type	What should be done between successive coats of varnish or polish?	Apply another coat while wet	Add water immediately	Allow drying and lightly sand	Scrape away the entire coating	C	6	
21	CON/N0510	Carry out repair of various painting faults	MCQ Type	What should be done to repair peeling paint on a wall?	Apply another coat directly	Remove loose paint first	Increase paint thickness	Polish the peeling area	B	6	
22			MCQ Type	How should blistered paint be repaired before reapplying?	Sand and smooth the affected area	Apply paint over blisters	Wet the entire surface	Add extra thinner	A	6	
23			MCQ Type	What is an appropriate method for repairing visible brush marks?	Apply thicker paint	Add surface moisture	Lightly sand and recoat	Leave the marks unchanged	C	6	
24			MCQ Type	How can paint runs or sags be corrected effectively?	Add another wet coat	Sand after proper drying	Increase brush pressure	Cover with loose dust	B	6	
25			MCQ Type	What should be done when cracks appear in a painted surface?	Apply paint directly	Increase paint thickness	Fill and smooth the cracks	Polish the cracked coating	C	6	
26	CON/N0516	Carry out industrial liquid painting	MCQ Type	What should be checked before starting industrial liquid painting?	Worker uniform size	Paint container colour	Workshop floor pattern	Surface preparation	D	6	
27			MCQ Type	Which equipment is commonly used for industrial liquid paint application?	Masonry trowel	Spray gun	Pipe wrench	Hand saw	B	6	
28			MCQ Type	Why is paint viscosity checked before spray application?	Prevents surface cleaning	Changes metal thickness	Ensures proper atomization	Increases drying time	C	6	
29			MCQ Type	What helps maintain consistent coating thickness during spray painting?	Excessive paint flow	Controlled spray movement	Uneven spray distance	Random spray direction	B	6	
30			MCQ Type	What should be done after completing industrial liquid painting?	Remove the cured finish	Disturb the wet coating	Add dust to the surface	Inspect the coating	D	6	
31	CON/N0517	Carry out texture coating, waterproofing and wallpaper application	MCQ Type	Which tool is suitable for creating patterns in a texture coating?	Texture roller	Paint scraper	Putty knife	Measuring tape	A	6	
32			MCQ Type	What determines the required waterproofing material for a construction surface?	Wallpaper pattern	Wall colour preference	Site moisture condition	Brush handle size	C	6	
33			MCQ Type	Why should waterproofing layers overlap at joints and corners?	To prevent water entry	To increase surface colour	To reduce drying time	To create decorative texture	A	6	
34			MCQ Type	What should be considered when selecting wallpaper for a room?	Scaffold height	Brush size and handle	Paint mixing ratio	Design and surface suitability	D	6	
35			MCQ Type	How should wallpaper seams be aligned during installation?	Match adjacent patterns	Overlap randomly	Leave uneven gaps	Fold the edges outward	A	6	
36	CON/N0001	Work effectively in a team to deliver desired results at the workplace	MCQ Type	What helps a painting team coordinate tasks effectively at the worksite?	Individual decision-making	Clear task coordination	Unplanned task allocation	Limited information sharing	B	6	
37			MCQ Type	How should team members handle overlapping responsibilities during painting work?	Clarify responsibilities together	Avoid discussing duties	Perform identical tasks	Wait for instructions repeatedly	A	6	
38			MCQ Type	What should a painter do when another team member needs assistance?	Continue without responding	Assign unrelated work	Provide appropriate support	Leave the worksite temporarily	C	6	
39			MCQ Type	Which behaviour contributes to achieving the team's expected painting results?	Ignoring team instructions	Changing methods frequently	Working without coordination	Following agreed work procedures	D	6	
40			MCQ Type	How can a team maintain progress when unexpected work issues arise?	Discuss and resolve issues collectively	Hide the problem from others	Continue without informing anyone	Change tasks without agreement	A	6	
41	CON/N0002	Plan and organise work to meet expected outcomes	MCQ Type	What should be identified first when planning a painting assignment?	Personal break schedule	Final payment details	Required work activities	Customer's unrelated tasks	C	6	
42			MCQ Type	How should materials be arranged before starting the painting work?	According to work requirements	According to package size	According to storage colour	According to purchase date	A	6	
43			MCQ Type	What helps ensure painting work is completed within the planned schedule?	Unplanned material use	Frequent task changes	Proper task sequencing	Delayed work allocation	C	6	
44			MCQ Type	What should be considered when estimating materials for a painting project?	Surface area and coverage	Worker attendance	Equipment colour	Workplace seating	A	6	
45			MCQ Type	How should progress be monitored during a painting assignment?	Change targets frequently	Compare work with planned targets	Ignore completed activities	Delay checking work quality	B	6	
46	CON/N0001	Work according to personal health, safety and environment protocols at construction site	MCQ Type	Which practice helps protect a painter from exposure to harmful paint fumes?	Wearing suitable PPE	Keeping containers open	Working without ventilation	Removing protective equipment	A	6	
47			MCQ Type	What should be done before using chemical-based paints at a construction site?	Remove container markings	Mix chemicals randomly	Ignore warning labels	Check safety instructions	D	6	
48			MCQ Type	How should paint and solvent waste be handled at the workplace?	Leave beside work areas	Pour into open drains	Dispose through approved methods	Mix with general soil	C	6	
49			MCQ Type	What should a painter do when working near electrical installations?	Maintain safe clearance	Touch exposed wiring	Place tools on cables	Work without precautions	A	6	
50			MCQ Type	Which action helps maintain a safe and environmentally responsible painting workplace?	Store chemicals near drains	Burn leftover paint	Release solvents outdoors	Control spills and waste	D	6	
51	DGT/VSQ/N0101	Employability Skills (30 Hours)	MCQ Type	What demonstrates professionalism in a construction workplace?	Meeting commitments	Avoiding feedback	Delaying responsibilities	Ignoring instructions	A	5	
52			MCQ Type	Which approach helps resolve disagreements with coworkers constructively?	Avoiding discussion	Making assumptions	Calm communication	Escalating arguments	C	5	
53			MCQ Type	What helps a painter manage changing work requirements effectively?	Fixed decision-making	Routine repetition	Task avoidance	Workplace adaptability	D	5	
54			MCQ Type	Which practice supports continuous improvement in workplace performance?	Rejecting feedback	Learning from feedback	Avoiding new skills	Repeating mistakes	B	5	
TOTAL											320

S.No.	NOS Code	NOS Details	Question Type	Question	Tasks to be Performed	Marks Assigned for the Question
1	CON/N0515	Interact and engage with customers for paint application service	Structured Practical Task	Demonstrate how you will explain paint options and finishes to a customer.	1. Ask the customer about the intended use of the area. 2. Identify suitable paint types for the surfaces. 3. Explain available colours, finishes and durability options. 4. Discuss the advantages of each suitable option. 5. Clarify material requirements and estimated application time. 6. Confirm the customer's selected paint and finish.	60
2	CON/N0505	Apply OBD, acrylic and emulsion paints on masonry surfaces	Structured Practical Task	Demonstrate how you will apply OBD paint on a prepared masonry surface.	1. Inspect the masonry surface for cleanliness and dryness. 2. Sand and remove dust from the prepared surface. 3. Stir the OBD paint thoroughly before application. 4. Select a suitable brush or roller for application. 5. Apply the paint evenly using consistent strokes. 6. Allow drying and apply the required finishing coat.	60
3	CON/N0506	Apply paint on metallic/ structural steel fabricated assemblies	Structured Practical Task	Demonstrate how you will apply the first coat of paint on a structural steel assembly.	1. Check that the primer coat is dry and intact. 2. Stir the selected metal paint thoroughly before use. 3. Select a suitable brush, roller or spray equipment. 4. Apply paint evenly over the steel surface. 5. Cover joints, edges and corners without excessive buildup. 6. Allow the first coat to dry as specified.	60
4	CON/N0507	Apply, paint, varnish and polish on wooden surfaces	Structured Practical Task	Demonstrate how you will varnish a prepared wooden surface for a smooth finish.	1. Clean and inspect the prepared wooden surface carefully. 2. Sand the surface to remove rough areas. 3. Remove all sanding dust before varnishing. 4. Stir the varnish thoroughly without creating excessive bubbles. 5. Apply a thin, even varnish coat along the grain. 6. Allow drying and apply additional coats as required.	60
5	CON/N0510	Carry out repair of various painting faults	Structured Practical Task	Demonstrate how you will repair blistering or bubbling paint on a masonry surface.	1. Identify the blistered or bubbled areas carefully. 2. Remove loose paint from the affected surface. 3. Investigate and address the source of moisture. 4. Allow the surface to dry completely before repair. 5. Apply suitable primer and matching paint to the area. 6. Check the repaired surface for a smooth finish.	60
6	CON/N0516	Carry out industrial liquid painting	Structured Practical Task	Demonstrate how you will prepare and apply industrial liquid paint using spray equipment.	1. Inspect the spray equipment and check its condition. 2. Select and mix the paint according to specifications. 3. Fill and connect the spray equipment correctly. 4. Test the spray pattern on a suitable test surface. 5. Apply paint using uniform overlapping spray passes. 6. Clean the equipment safely after completing application.	60
7	CON/N0517	Carry out texture coating, waterproofing and wallpaper application	Structured Practical Task	Demonstrate how you will apply wallpaper to a prepared interior wall.	1. Measure the wall and determine the required wallpaper quantity. 2. Clean, smooth and prime the wall surface if required. 3. Measure and cut wallpaper panels according to wall dimensions. 4. Apply suitable adhesive evenly to the wallpaper or wall. 5. Position each panel carefully and smooth out air bubbles. 6. Trim excess wallpaper and inspect the joints for proper alignment.	60
8	CON/N8001	Work effectively in a team to deliver desired results at the workplace	Structured Practical Task	Demonstrate how you will coordinate with team members to complete a painting project within the planned time.	1. Understand the project requirements and assigned responsibilities. 2. Discuss the work schedule and sequence with team members. 3. Divide tasks according to skills and work requirements. 4. Coordinate tools, materials and work areas with the team. 5. Communicate progress, delays and problems promptly. 6. Review the completed work together against project requirements.	70
9	CON/N8002	Plan and organize work to meet expected outcomes	Structured Practical Task	Demonstrate how you will organize tools and materials before starting a painting project.	1. Review the work instructions and material requirements. 2. Prepare suitable brushes, rollers and other tools. 3. Check paint, primer, filler and related materials. 4. Inspect tools and equipment for proper working condition. 5. Arrange materials safely near the designated work area. 6. Confirm that all required resources are available before starting.	70
10	CON/N9001	Work according to personal health, safety and environment protocols at construction site	Structured Practical Task	Demonstrate how you will follow personal safety protocols while performing painting work at a construction site.	1. Wear required PPE such as helmet, gloves and safety shoes. 2. Inspect tools and equipment before starting the work. 3. Keep access routes clear and free from obstructions. 4. Use ladders and scaffolds according to safety procedures. 5. Handle paints and chemicals according to safety instructions. 6. Report unsafe conditions to the supervisor immediately.	70
11	DGT/VSQ/N0101	Employability Skills (30 Hours)	Structured Practical Task	Demonstrate how you will make a financial transaction safely and securely using a digital payment service.	1. Open the official banking or payment application. 2. Verify the recipient's name and payment details. 3. Enter the correct transaction amount carefully. 4. Review all transaction details before confirming. 5. Authorise the payment using your secure PIN or authentication method. 6. Check the transaction status and keep the receipt securely.	30
TOTAL						660

S.No.	NOS Code	NOS Details	Question Type	Question	Suggested Answer	Marks Assigned for the Question
1	CON/N0515	Interact and engage with customers for paint application service	Oral Type	Why is effective communication important when interacting with customers?	Effective communication helps understand customer requirements, explain painting options clearly, confirm expectations, avoid misunderstandings, build trust, and ensure the completed paint application service meets customer satisfaction.	5
2			Oral Type	What information should you discuss with a customer before starting painting work?	I should discuss surface condition, colour selection, paint type, number of coats, preparation requirements, estimated duration, material requirements, cost, and expected finishing quality before starting work.	5
3	CON/N0505	Apply OBD, acrylic and emulsion paints on masonry surfaces	Oral Type	What should you check before applying OBD, acrylic, or emulsion paint on masonry surfaces?	I should check that the masonry surface is clean, dry, smooth, dust-free, and properly cured, with cracks and holes repaired before applying suitable primer and paint.	5
4			Oral Type	Why is primer applied before painting masonry surfaces?	Primer seals porous masonry surfaces, improves paint adhesion, reduces uneven absorption, provides a uniform base, enhances coverage, and helps the final paint coating achieve better durability and appearance.	5
5	CON/N0506	Apply paint on metallic/ structural steel fabricated assemblies	Oral Type	Why is surface preparation important before painting metallic or structural steel assemblies?	Surface preparation removes rust, scale, oil, grease, and dirt, ensuring proper paint adhesion, corrosion protection, smooth coverage, and longer service life of the structural steel assembly.	5
6			Oral Type	What type of primer is generally used on structural steel surfaces?	An appropriate anti-corrosive metal primer is generally used because it provides strong adhesion, protects steel from rusting, improves coating performance, and creates a suitable base for finishing paint.	5
7	CON/N0507	Apply, paint, varnish and polish on wooden surfaces	Oral Type	What is the purpose of applying varnish or polish to wooden surfaces?	Varnish protects wood from moisture, stains, and wear while providing a durable finish. Polish enhances smoothness, shine, colour, and the natural appearance of wooden surfaces.	5
8			Oral Type	What precautions should you follow while applying coatings on wooden surfaces?	I will wear appropriate PPE, ensure proper ventilation, use clean tools, apply uniform coats, allow adequate drying time, handle materials safely, and maintain cleanliness throughout the work.	5
9	CON/N0510	Carry out repair of various painting faults	Oral Type	What are common painting faults that may require repair?	Common painting faults include peeling, blistering, cracking, flaking, sagging, uneven coverage, brush marks, colour variation, and poor adhesion. These faults should be identified and corrected appropriately.	5
10			Oral Type	How will you repair peeling or flaking paint?	I will remove loose and peeling paint, clean the affected area, smooth the surface, apply suitable filler if required, use primer, and repaint with compatible finishing material.	5
11	CON/N0516	Carry out industrial liquid painting	Oral Type	What should you check before carrying out industrial liquid painting?	I should check the surface condition, cleanliness, dryness, existing coating, paint compatibility, ventilation, equipment condition, required PPE, and manufacturer instructions before starting industrial liquid painting work.	5
12			Oral Type	Why is proper surface preparation important for industrial liquid painting?	Proper preparation removes rust, oil, grease, dust, and old loose coatings, improving paint adhesion, corrosion protection, coating durability, and the overall quality of the industrial painted surface.	5
13	CON/N0517	Carry out texture coating, waterproofing and wallpaper application	Oral Type	What should you check before applying texture coating on a wall?	I should check surface cleanliness, dryness, cracks, unevenness, moisture, previous coatings, and suitability of the selected texture material before applying primer and texture coating as specified.	5
14			Oral Type	Why is waterproofing applied to building surfaces?	Waterproofing prevents water penetration through walls and other surfaces, reducing dampness, staining, peeling, mould growth, and structural deterioration while improving the durability and service life of buildings.	5
TOTAL						50