







Transnational Skill Standards Repair Painter - Auto Body Level 4

REFERENCE ID: TOS/ASC/Q1406









Mapping for Repair Painter- Auto Body Level 4 (ASC/Q1406) with UK qualification.

Link to Indian Qualification Pack: http://www.nsdcindia.org/sites/default/files/files/Repair-Painter-Auto-BodyL4.pdf

Links to UK Qualification:http://awarding.theimi.org.uk/Qualifications/Competence

How to Read this Document

This document has two sections - Section I and Section II.

<u>Section I</u>: Compares the NOS listing in the Indian QP – Repair Painter- Auto Body Level 4 (ASC/Q1406) with UK qualification.

<u>Section II</u>: Compares the competencies described in each of the Indian NOS with those of UK.

The language of the compared competencies of the two countries differs. However, the competency pointers of the described competency can be mapped. Wherever the competency pointer maps it is reported as 'None' under the column 'Gap in Indian NOS'. Wherever the competency pointers do not map, it is identified as a gap and the corresponding UK competency is noted under the column 'Gap in Indian NOS'.

Usage of Benchmarked Transnational Standards

There will be two types of users of these benchmarked standards. One type will be of those individuals who are already trained and are certified on the corresponding Indian QP. This set of individuals will have to undergo a bridge course comprising of the identified gaps only. Thereafter, they will be assessed under the aegis of a UK Awarding body through the Indian SSC on the competency portions acquired via the bridge course. All qualifying individuals will be awarded a co-branded certificate comprising of logo of Skill India, Indian SSC and UK Awarding Body.

Those individuals who wish to be certified afresh will have to undergo training on both the Indian QP and the gaps in the Indian NOS with regard to UK competencies. Thereafter, they will be assessed under the aegis of a UK Awarding body through the Indian SSC and They will obtain a co-branded certificate comprising of logo of Skill India, Indian SSC and UK Awarding Body.









Section 1: NOS mapping of Repair Painter-Auto Body Level 4(ASC/Q1406) with UK qualification.

	NOS Mapping: A Summary				
Indian NOS Code	Indian NOS	UK NOS Code	UK NOS	Remark, if any	
ASC/ Assess damage to paint and identify repair/ replacemen		IMIARPO2	Apply masking materials to automotive vehicles		
	needs	IMIARPO3	Work with plastic components in an automotive Environment		
		IMIARPO7	Establish defects in paintwork on automotive vehicles		
ASC/ N1417	Carry out painting work on vehicles and replace/ install painted body panels	IMIARPO4	Prepare metal and pre-painted substrates in an automotive Environment		
		IMIARPO05	Apply fillers and foundation materials in an automotive Environment		
		IMIARPO6	Repair minor paint defects on automotive vehicles		
		IMIARPO8	Use abrasives on automotive vehicles		
		IMIARPO9	Flatting and polishing automotive vehicles		
		IMIARPO10	Spot repair on motor vehicles		
ASC/ N0001	Plan and organise work to meet expected outcomes				
ASC/ N0002	Work effectively in a team	IMIMCA03	Maintain Working Relationships in the Motor Vehicle Environment		
ASC/ N0003	Maintain a healthy, safe and secure working environment	IMIMCA02	Reduce Risk(s) to Health and Safety in the Motor Vehicle Environment		









Section II:Compares the competencies in Indian NOS with those of UK NOS.

Indian QP TitleREPAIR PAINTER -AUTO BODY LEVEL 4UK Qualification UK Qualification CodeAccident repair - Painter QCF 500/9690/4Indian QP CodeASC/ Q 1406UK Qualification CodeQCF 500/9690/4IndianASC/ N1415UK NOS CodeIMIARPO2	aint
Code QCF 500/9822/6 Indian ASC/ N1415 UK NOS Code IMIARPO2	
Indian ASC/ N1415 UK NOS Code IMIARPO2	
NOS Code	
IMIARPO3	
IMIARPO7	
Indian Assess damage to paint UK NOS IMIARPO2-Apply m NOS and identify repair/ to automotive veh	-
replacement needs IMIARPO3-Work w	-
components in an Environment	automotive
IMIARPO7-Establis	
paintwork on auto	
Scope · Assess damage to vehicle Overview IMIARPO2 - This No ability to undertak	
In charge activities efficiently	-
· Identify the repairs prior to any founda	•
required to be done prior being applied to a to start of painting	motor vehicle.
IMIARPO3 - This No	
working with a ran	
components whilst vehicle paint opera	_
IMIARPO7 - This No	
establishing a rang vehicle paintwork	
require the remova	
a sound substrate	
defect to be estable	
rectification to take	e place.











Competency Mapping

Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	IMIARPO2	
PC6. work in a way which minimises the risk of damage to the vehicle and other parts/components	P1.use suitable personal and vehicle protective equipment and use the specified environmental safety equipment throughout all vehicle operations	None
PC1. Ensure that the vehicle is placed on a suitable platform, to carry out proper inspection and identify repair/ replacement needs	P2.ensure the vehicle is suitably prepared prior to the masking operation	None
PC2. check the damaged areas where repairs and replacements maybe required prior to painting		
PC8. follow manufacturer's instructions and correct procedures before replacing and installing vehicle parts	P3.support vehicle masking operations by reviewing product technical data and work instructions	None
PC5. ensure that all surface not to be painted are covered with masking tape and paper (including glass, window trim, door handles, mirrors, grills) while carrying out the repair/replacement of parts/aggregates	P4.identify suitable masking product for undertaking the masking process	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC4. use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P5.prepare, test and adjust all the tools and equipment required, following manufacturer's instructions, prior to use	None
		P6.dispose of waste materials to conform with legal, environmental and workplace requirements
PC4. use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P7.clean and make good tools and the work environment as appropriate	None
PC5. ensure that all surface not to be painted are covered with masking tape and paper (including glass, window trim, door handles, mirrors, grills) while carrying out the repair/replacement of parts/aggregates	P8.complete all masking activities efficiently and to the required standard	None
		P9.report any anticipated delays in completion to the relevant person(s) promptly









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
Knowledge & Understanding; Organisational Context	IMIARPO2	
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K1.the health and safety and environmental legislative requirements specific to vehicle refinishing operations and why it is important that these are followed	None
KA3. safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM	Tollowed	
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K2.workplace procedures and workshop practices relevant to personal and vehicle protection before, during and after vehicle refinishing operations	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K3.the importance of disposing of waste safely and the consequences of not doing so to others, the business and the environment	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors related to the repairs/ replacement of body parts or any other component/ aggregate that needs to be performed prior to the painting of the vehicle	K4.the vehicle work specification and work instructions agreed	None
SA7. Interact with team members both in workshop and body shop to work efficiently SB3. Work according to required schedule and location	K5.your workplace procedures for: K5.1 the referral of problems K5.2 reporting delays to the completion of work K5.3 personal protection	None
SB4. Organise the schedule according to the vehicular population and decide which vehicle needs urgent attention related to repair/ replacement work		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
		K6.the relationship between time, cost and profitability
SB3. work according to required schedule and location SB4. organise the schedule according to the vehicular	K7.the importance of working to agreed timescales and reporting anticipated delays to the relevant person(s) promptly	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
population and decide which vehicle needs urgent attention related to repair/ replacement work		
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K8.how to prepare, test, adjust and use all the tools and equipment required for vehicle masking operations	None
		K9.he properties of refinishing systems and materials and the factors affecting their use and their relevance to the masking process
KA1. standard operating procedures of the organisation/ dealership for inspection, and painting of vehicles or any other painted body panel	K10.how to recognise damage to surfaces and ancillary fittings	None
KB6. when to seek assistance from and work in coordination with a Denter to assess damage and corrective action to be taken		
KA2. standard operating procedures for replacement of parts / aggregates as mandated by the OEM which may be required to be dismantled while painting the vehicle or body panels	K11.how to interpret manufacturer's preparation schedules	None
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any		K12.how to carry out masking procedures to avoid materials wastage and vehicle contamination for each stage of









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
other painted body panel		the preparation process
KB2. the cleaning techniques used to prepare the vehicle	K13.how to prepare panels and parts adjacent to the area being painted	None
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K14.methods of protecting panels and parts adjacent to the areas being painted and the circumstances in which they should be used	None
	K15.methods and techniques of masking (including paper and sheet masking) and the circumstances in which they should be used	
	K16.the implications of not following the correct masking process and its effect on the overall quality process	
	IMIARPO3	
		P1.identify the correct repair method as per the vehicle manufacturer's specification
PC6. work in a way which minimises the risk of damage to the vehicle and other parts/components	P2.use the appropriate personal protective equipment when carrying out all surface preparation activities	None
	P3.protect the vehicle and its contents effectively when carrying out all surface preparation activities	











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC4. use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P4.select and use the correct tools and equipment for the type of surface preparation activities you are carrying out P5.ensure that the tools and equipment you require are in a safe working condition	None
PC2. check the damaged areas where repairs and replacements maybe required prior to painting	P6.identify the plastic components accurately and check compatibility for refinishing prior to undertaking any preparation work	None
PC8. follow manufacturer's instructions and correct procedures before replacing and installing vehicle parts	P7.follow the work instructions given for the job correctly	None
PC5. ensure that all surface not to be painted are covered with masking tape and paper (including glass, window trim, door handles, mirrors, grills) while carrying out the repair/replacement of parts/aggregates	P8.clean and protect all surfaces adjacent to those being prepared using the specified method	None
PC7. seek assistance from a denter to assess damage to a body panel	P9.report any unrecorded damage to surfaces and ancillary fittings to the relevant person(s) promptly and accurately	None
PC6. work in a way which minimises the risk of damage to the vehicle and other parts/components	P10.remove and store safely any components likely to be affected by the preparation process	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P11.keep your work area clean and tidy throughout all preparation activities
PC3. Ensure that the surface is cleaned thoroughly to carry out proper inspection of the damaged areas PC4. Use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P12.prepare all the panel surfaces required following health and safety requirements and using: P12.1 suitable materials for the type of surface P12.2 the approved method and technique P12.3 the approved tools and equipment	None
PC8. follow manufacturer's instructions and correct procedures before replacing and installing vehicle parts		
PC3. ensure that the surface is cleaned thoroughly to carry out proper inspection of the damaged areas	P13.leave all the areas prepared free from contamination and ready for the application of foundation and topcoats	None
		P14.dispose of waste materials to conform with legal, environmental and workplace requirements
PC4. use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P15.clean and make good tools and the work environment as appropriate	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P16.complete all vehicle preparation activities within the agreed timescale and to an agreed quality control process
		P17.report any anticipated delays in completion to the relevant person(s) promptly
Knowledge & Understanding; Organisational Context	IMIARPO3	
KA1. Standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K1.the health, safety and legal requirements relating to the preparation of panel surfaces for foundation and topcoats	None
KA3. Safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
		K2.the implications of static when working with plastic components
SA7. Interact with team members both in workshop and body shop to work efficiently	K3.your workplace procedure for: K3.1 the referral of problems	











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
SB3. Work according to required schedule and location SB4. Organise the schedule according to the vehicular population and decide which vehicle needs urgent attention related to repair/ replacement work	K3.2 the reporting of delays to the completion of work K3.3 the completion of work records K3.4 the use of personal protection	
KA4. documentation requirements for each procedure carried out as part of roles and responsibilities as specified for carrying out paint related jobs		
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors related to the repairs/ replacement of body parts or any other component/ aggregate that needs to be performed prior to the painting of the vehicle	K4.the work that needs to be done and the standard required	None
SA7. Interact with team members both in workshop and body shop to work efficiently	K5.the importance of reporting anticipated delays to the relevant person(s) promptly	None
SB3. Work according to required schedule and location		
SB4. organise the schedule according to the vehicular population and decide which vehicle needs urgent attention related to repair/ replacement work		









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K6.the requirements for protecting the vehicle and contents from damage before, during and after foundation and topcoat preparation activities	None
KA3. safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM	K7.the importance of selecting, using and maintaining the appropriate personal protective equipment when preparing panel surfaces for foundation and topcoats	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
	K8.the relationship between time and cost	K8.the relationship between time and cost
		K9.how to select, adjust and use the correct tools and equipment within the plastic repair process
KB6. when to seek assistance from and work in coordination with a Denter to assess damage and corrective action to be taken	K10.how to recognise damage to surfaces and ancillary fittings	None
KA1. standard operating procedures of the organisation/dealership for inspection, and	K11.how to recognise substrates and assess suitability for repair	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
painting of vehicles or any other painted body panel	K12.how the substrate affects the preparation process	
KA4. documentation requirements for each procedure carried out as part of roles and responsibilities as specified for carrying out paint related jobs	K13.how to source, use and understand the vehicle manufacturer's methods and limitations	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K14.the importance of disposing of waste safely and the consequences of not doing so to the business, others and the environment	None
		K15.the implications of rectification identified by an agreed quality control process
	IMIARPO7	
		P1.use the appropriate personal protective equipment when establishing and carrying out repairs to paint defects and faults
PC6. work in a way which minimises the risk of damage to the vehicle and other parts/components	P2.protect the vehicle and its contents effectively when establishing and carrying out repairs to paint defects and faults	None
PC8. follow manufacturer's instructions and correct procedures before replacing and installing vehicle parts	P3.support your investigation and rectification activities by reviewing: P3.1 product data P3.2 the vehicle manufacturer's technical data P3.3 colour libraries	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	P3.4 work instructions	
PC4. use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P4.prepare, test and adjust all the tools and equipment required, following manufacturer's instructions prior to use	None
PC1. Ensure that the vehicle is placed on a suitable platform, to carry out proper inspection and identify repair/replacement needs	P5.identify the body panel substrate accurately prior to establishing defects and undertaking any rectification work	None
PC2. check the damaged areas where repairs and replacements maybe required prior to painting		
		P6.dispose of waste materials to conform with legal, environmental and workplace requirements
PC4. use various tools and cleaners required for ensuring the repair/ replacement of the parts before the commencement of the paint process	P7.clean and make good tools and the work environment as appropriate	None
		P8.report any anticipated delays in completion to the relevant person(s) promptly
Knowledge & Understanding; Organisational Context	IMIARPO7	
KA1. Standard operating procedures of the organisation/dealership for inspection, and	K1.the health and safety legislation and workplace procedures relevant to	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
painting of vehicles or any other painted body panel	workshop practices and personal and vehicle protection	
KA3. Safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K2.the importance of disposing of waste safely and the consequences of not doing so to the business, others and the environment	None
		K3.the importance of selecting, using and maintaining the appropriate personal and vehicle protective equipment when establishing and repairing paint defects and faults
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors related to the repairs/ replacement of body parts or any other component/ aggregate that needs to be performed prior to the painting of the vehicle	K4.the vehicle work specification agreed	None
SA7. interact with team	K5.your workplace procedures	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
members both in workshop and body shop to work efficiently	for: K5.1 the referral of problems K5.2 reporting delays to the	
SB3. work according to required schedule and location	completion of work K5.3 personal protection	
SB4. organise the schedule according to the vehicular population and decide which vehicle needs urgent attention related to repair/ replacement work		
KA3. safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM	K6.the requirements for protecting the vehicle and contents from damage before, during and after establishing and repairing paint defects and faults	None
		K7.the relationship between time, cost and profitability
SB9. inspect equipment to ensure proper working order and take any corrective actions as required	K8.how to prepare, test, use and adjust all the investigation and refinishing tools and equipment required for establishing and repairing paint defects and faults	None
SB8. inspect damaged vehicles and decide repairs and corrective action to be undertaken prior to starting the paint related work	K9.the types of fault that can be caused by environmental, industrial and faulty or misused refinishing tools and equipment and how to rectify them	None
SB13. evaluate the total material/ labour costs involved in repairing/ replacing panel/ body component		









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
SB14. evaluate the information gathered from the customer report/job card and assess repairs		
KA3. safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM	K10.how to prevent further paint damage during rectification	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while	K11.how to dispose of waste materials in compliance with any environmental requirements	None
working in pits/ under vehicles)	K12.how to work safely avoiding damage to vehicles, personal injury and injury to colleagues	
KB2. the cleaning techniques used to prepare the vehicle	K13.the importance of proper cleaning prior to and after paint	None
KB3. the various types of cleaners used to prepare the vehicle such as soap, water and degreaser	rectification work	
KB4. the various types of cleaners and their basic properties e.g. which cleaner to use on plastic substrate and which on metal		
SB9. inspect equipment to ensure proper working order and take any corrective actions as required	K14.the importance of keeping tools, equipment and materials clean and free from contamination during rectification work	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA3. safety requirements for paint equipment and vehicular body parts/ other components which may require repairs prior to getting painted as prescribed by the OEM	K15.the importance of following manufacturer's instructions and using their approved methods of working (including use of materials and equipment) K16.the consequences of failing to follow manufacturer's instructions	None
		K17.the importance of working to agreed timescales and keeping others informed of progress and delays K18.the implications of rectification identified by an agreed quality control process









Section III continued: Compares the competencies in Indian NOS with those of UK NOS

NOS Mapping Descriptions			
Indian QP Title	REPAIR PAINTER –AUTO BODY LEVEL 4	UK Qualification	Accident repair - Paint
Indian QP Code	ASC/ Q 1406	UK Qualification Code	QCF 500/9690/4
			QCF 500/9822/6
Indian NOS	ASC/ N1417	UK NOS Code	IMIARPO4
Code			IMIARPO5
			IMIARPO6
			IMIARPO8
			IMIARPO9
			IMIARPO10
Indian NOS	Carry out painting work on vehicles and replace/ install painted body panels	UK NOS	IMIARPO4 - Prepare metal and pre-painted substrates in an automotive Environment IMIARPO5 - Apply fillers and foundation materials in an automotive Environment IMIARPO6 - Repair minor paint defects on automotive vehicles IMIARPO8 - Use abrasives on automotive vehicles IMIARPO9 -Flatting and polishing automotive vehicles IMIARPO10 - Spot repair on motor vehicles









Scope	· paint and refinish	Overview	IMIARPO4 - This NOS is
Scope	automotive vehicle bodies	Overview	
			about preparing a wide
	and install the painted		variety of different vehicle
	vehicle parts		panel and component
	· specialised painting jobs		substrates to accept
	in workshops which have		foundation materials and
	specialised paint-shops		paint topcoats.
	within the body-shop		IMIARPO5 - This NOS is
			about identifying
			substrates, mixing and
			applying of fillers and
			foundation materials to
			vehicles.
			IMIARPO6 - This NOS is
			about conducting repairs
			to minor paint defects on
			automotive vehicles.
			IMIARPO8 - This NOS is
			about the ability to
			undertake abrasive
			activities on automotive
			vehicles
			IMIARPO9 - This NOS is
			about the ability to
			undertake flatting &
			polishing activities on
			automotive vehicles.
			IMIARPO10 - This NOS is
			about the ability to
			undertake spot repair
			activities.









Competency Mapping

Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	IMIARPO4	
		P1.use the appropriate personal protective equipment when carrying out all substrate preparation activities
PC5. Protect the vehicle and its contents when carrying out the repair of minor paint defects to paint surfaces	P2.protect the vehicle and its contents effectively when carrying out all substrate preparation activities	None
PC8. ensure that all surface not to be painted are covered with masking tape and paper (including glass, window trim, door handles, mirrors, grills) and ensure that there are no holes in the masking tape and paper to allow overspray to get through		
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment	P3.select and use the correct tools and equipment for the type of substrate preparation activities you are carrying out	None
PC17. confirm that all the tools and equipment required are safe prior to use	P4.Ensure that the tools and equipment you require are in a safe working condition	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P5.identify the body panel substrates accurately prior to undertaking any preparation work
PC15. use suitable sources of technical information to support repair and replacement of vehicle parts	P6.follow the work instructions given for the job correctly	None
PC3. ensure that the vehicle or body surface is free from any dust and dents prior to the actual painting	P7.clean and protect all substrates adjacent to those being prepared using the specified method	None
PC4. ensure that the dents (if found on the body surface) is repaired before starting to paint	P8.report any unrecorded damage to substrates and ancillary fittings to the relevant person(s) promptly and accurately	None
PC5. Protect the vehicle and its contents when carrying out the repair of minor paint defects to paint surfaces	P9.remove and store safely any components likely to be affected by the preparation process (where appropriate)	None
PC16. work in a way which minimises the risk of damage to the vehicle and other parts/components	referring to manufacturers methods	
		P10.keep your work area clean and tidy throughout all preparation activities
PC7. ensure that the surface is cleaned thoroughly, using mineral spirits or denatured alcohol to make sure that there is no oil (including body oils from fingers and hands) on the surface	P11.prepare all the panel substrates required following health and safety requirements and using: P11.1 suitable materials for the type of substrate P11.2 the approved method	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment	and technique P11.3 the approved tools and equipment	
PC7. ensure that the surface is cleaned thoroughly, using mineral spirits or denatured alcohol to make sure that there is no oil (including body oils from fingers and hands) on the surface	P12.leave all the areas prepared free from contamination and ready for the application of foundation and topcoats	None
		P13.dispose of waste materials to conform with legal, environmental and workplace requirements
		P14.clean and make good tools and the work environment as appropriate
		P15.complete all vehicle preparation activities within the agreed timescale and to an agreed quality control process
		P16.report any anticipated delays in completion to the relevant person(s) promptly









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
		K1.the health, safety and legal requirements relating to the preparation of panel substrates for foundation and topcoats
KA1. Standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel KA4. Documentation requirements for each procedure carried out as part of roles and responsibilities as specified for carrying out paint related jobs	K2.your workplace procedures for: K2.1 the referral of problems K2.2 reporting of delays to the completion of work K2.3 the completion of work records K2.4 the use of personal and vehicle protection	None
SB9. inform the customer in case of time to be taken for the paint process to be complete with proper quality		
SB10. inspect damaged vehicles and decide corrective action to be undertaken with respect to painting jobs	K3.the work that needs to be done and the standard required	None
SB1. decide which body components are to be repaired and which needs to be replaced before starting the actual painting work		
SB9. inform the customer in case of time to be taken for the paint process to be complete with proper quality	K4.the importance of reporting anticipated delays to the relevant person(s) promptly	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA2. standard operating procedures for replacement of parts/ aggregates as mandated by the OEM which may be required to be dismantled while painting the vehicle or body panels	K5.the requirements for protecting the vehicle and contents from damage before, during and after foundation and topcoat preparation activities	None
KA1. Standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K6.the importance of selecting, using and maintaining the appropriate personal and vehicle protective equipment when preparing panel substrates for foundation and	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles	topcoats	
		K7.the relationship between time, cost and profitability
SB11. inspect equipment to ensure proper working order and take any corrective actions as required	K8.how to select, adjust and use the correct tools and equipment throughout the preparation process	None
SB10. inspect damaged vehicles and decide corrective action to be undertaken with respect to painting jobs	K9.how to recognise damage to substrates and ancillary fittings K10.how to recognise damage to substrates and ancillary fittings	None
KB1. the overall functioning of various components/ aggregates in a vehicle (as they may be affected while the surface is being painted)	K11.how the substrate affects the preparation process	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA2. standard operating procedures for replacement of parts/ aggregates as mandated by the OEM which may be required to be dismantled while painting the vehicle or body panels	K12.how to source, use and understand the vehicle manufacturer's methods and limitations	None
KB3. sanding techniques (along with filling & chiselling techniques) and various types of sandpaper to be used for a particular surface	K13.how to prepare new and repaired panels using the correct techniques	None
KB4. Various dust prevention techniques between the beginning of the painting process and tack-free time	K14.how to carry out repair procedures to avoid materials wastage and vehicle contamination for each stage of the preparation process	None
KB3. sanding techniques (along with filling & chiselling techniques) and various types of sandpaper to be used for a particular surface	the preparation process	
		K15.how to prepare and protect panels and parts adjacent to the area being painted
		K16.the factors governing the choice of panel preparation methods for substrate materials
KB3. sanding techniques (along with filling & chiselling techniques) and various types of sandpaper to be used for a particular surface	K17.the types and grades of available abrasives and the factors governing their use for different substrates	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA3. safety requirements for equipment (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K18.the importance of following manufacturer's methods and using their approved techniques of working (including use of materials and equipment) K19.the consequences of failing to follow manufacturer's methods and processes	None
SA7. Interact with team members both in the workshop and the body shop to work Efficiently	K20.the importance of working to agreed timescales and keeping others informed	None
SB6. organise the schedule according to the vehicular population on which paint related work needs to be performed keeping the overall delivery date in mind		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general	K21.how to work safely avoiding damage to vehicles, personal injury and injury to colleagues	None
(e.g. safe practices while working in pits/ under vehicles)	K22.how to dispose of waste materials to comply with any environmental legislation	
	K23.the importance of disposing of waste safely and the consequences of not doing so to the business, others and the environment	
		K24.the implications of rectification identified by an agreed quality control process









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	IMIARPO5	
		P1.use the appropriate personal protective equipment when carrying out the preparation and application of foundation materials
PC5. Protect the vehicle and its contents when carrying out the repair of minor paint defects to paint surfaces PC8. ensure that all surface not to be painted are covered with masking tape and paper (including glass, window trim, door handles, mirrors, grills) and ensure that there are no holes in the masking tape and paper to allow overspray to get through	P2.protect the vehicle and its contents effectively when carrying out the preparation and application of foundation materials	None
PC15. use suitable sources of technical information to support repair and replacement of vehicle parts	P3.support the preparation and application activities by reviewing: P3.1 foundation materials data P3.2 work instructions	None
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment	P4.prepare, test and adjust all the equipment required, following manufacturer's instructions, prior to use	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC11. ensure that the surface is clean to remove any dust or oil that might have accumulated during priming		
PC4. ensure that the dents (if found on the body surface) is repaired before starting to paint	P5.apply the correct type of fillers and stoppers to rectify substrate defects, when necessary	None
		P6.report any unrecorded damage to substrates and ancillary equipment to the relevant person(s) promptly and accurately
		P7.mix all the foundation materials required following health and safety requirements and using: P7.1 suitable compatible materials P7.2 the approved method P7.3 the approved equipment
		P8.apply all the foundation materials required following health and safety requirements and using: P8.1 the approved method P8.2 the approved equipment
PC10. ensure that primer is cured thoroughly (as some primers might require recoating or applying fresh coat after a certain period)	P9.dry and cure foundation materials following health and safety requirements and using: P9.1 the approved method P9.2 the approved equipment	None
	P10.ensure the finished surface is suitable to accept the next process	









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P11.dispose of waste materials to conform with legal, environmental and workplace requirements
		P12.clean and make good tools and the work environment as appropriate
		P13.return and leave all application equipment in a clean and serviceable condition
		P14.complete all preparation and application activities within the agreed timescale and to an agreed quality control process
		P15.report any anticipated delays in completion to the relevant person(s) promptly
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
KA3. safety requirements for equipment (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K1.the health and safety legislation and workplace procedures relevant to workshop practices and personal and vehicle protection	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K2.the importance of disposing of waste safely in compliance with any relevant environmental procedures and the consequences of not doing so to the business, others and the environment	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K3.the importance of selecting, using and maintaining the appropriate personal and vehicle protective equipment when preparing and applying foundation materials	None
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors to the paint related jobs to be performed	K4.the vehicle work specification agreed	None
		K5.your workplace procedures for: K5.1 the referral of problems K5.2 reporting of delays to the completion of work K5.3 the use of personal protection
		K6.the requirements for protecting the vehicle and contents from damage before, during and after preparing and applying foundation materials
SB5. work according to required schedule and location	K7.the importance of working to agreed timescales and keeping others informed of progress	
	K8.the relationship between time, cost and profitability	
KA2. the limits of responsibilities and when to involve others	K9.the importance of reporting anticipated delays to the relevant person(s) promptly	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA3. safety requirements for equipment (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K10.how to prepare, test and adjust all the equipment required for the preparation and application of foundation materials	None
	K11.how to select use and adjust measuring equipment, paint mixing and application equipment, heating and drying equipment (including spray booths), fume and dust extraction, air supply systems and air fed breathing apparatus	
KB6. process of auto spray painting	K11.how to select use and adjust measuring equipment, paint mixing and application equipment, heating and drying equipment (including spray booths), fume and dust extraction, air supply systems and air fed breathing apparatus	None
	K12.spray gun faults, their cause and their rectification	
KB5. various paints and their specific requirements including timing of the coat and the equipment/ tools used for each of the following: • Primer (which acts as a	K13.how to mix and prepare foundation materials	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
leveller or protector and is the first coat to be applied)	K14.the properties of foundation materials	
Solid Basecoat Paint (contains visual properties of colour and doesn't have any other effects)		
 Metallic Basecoat Paint (contains aluminium flakes to create a sparkling and grainy effect called as metallic look) Clear Boat Paint (sprayed over the base paint to give a glossy or transparent coating) 	K15.the factors affecting the choice and use of foundation materials	
KB7. knowledge in mixing variation of colours and their effects on the painted surface	K16.the principles of paint mixing and the importance of the right additive in the correct ratio	None
KB5. various paints and their specific requirements including timing of the coat and the equipment/ tools used for each of the following: • Primer (which acts as a leveller or protector and is the first coat to be applied) • Solid Basecoat Paint (contains visual properties of colour and doesn't have any other effects) • Metallic Basecoat Paint (contains aluminium flakes to create a sparkling and grainy effect called as metallic look) • Clear Boat Paint (sprayed over the base paint to give a glossy or transparent coating)	K17.the curing and drying recommendations for various fillers and foundation materials	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA4. documentation requirements for each procedure carried out as part of roles and responsibilities as specified for carrying out paint related jobs	K18.how to find, interpret and use sources of information relevant to the mixing and application of foundation coatings	None
SB1. Decide which body components are to be repaired and which needs to be replaced before starting the actual painting work	K19.how to condition and clean substrates prior to the application of foundation coats	None
SB2. identify whether the surface is clean enough using mineral spirits or denatured alcohol to make sure that there is no oil (including body oils from fingers and hands)on the surface		
	K20.how to rectify substrate defects	K20.how to rectify substrate defects
KB6. process of auto spray painting	K21.how to apply foundation coatings	None
	K22.how to avoid application defects	K22.how to avoid application defects
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general	K23.how to dispose of waste materials in compliance with any environmental requirements/legislation	None
(e.g. safe practices while working in pits/ under vehicles)	K24.how to work safely avoiding damage to vehicles, injury to yourself and injury to colleagues	









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		K25.the importance of viscosity and its effect on the surface finish
SB1. Decide which body components are to be repaired and which needs to be replaced before starting the actual painting work	K26.the importance of proper cleaning and using the correct foundation material to ensure adequate adhesion of the paint system	None
SB2. identify whether the surface is clean enough using mineral spirits or denatured alcohol to make sure that there is no oil (including body oils from fingers and hands)on the surface		
KA1. standard operating procedures of the organisation/ dealership for inspection, and painting of vehicles or any other painted body panel	K27.the manufacturer's approved instructions for working when applying foundation materials	None
		K28.the implications of rectification identified by an agreed quality control process
	IMIARPO6	
		P1.use the appropriate personal protective equipment when carrying out the repair of minor paint defects
PC5. protect the vehicle and its contents when carrying out the repair of minor paint defects to paint surfaces	protect the vehicle and its contents effectively when carrying out the repair of minor paint defects	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC8. ensure that all surface not to be painted are covered with masking tape and paper (including glass, window trim, door handles, mirrors, grills) and ensure that there are no holes in the masking tape and paper to allow overspray to get through		
		P3.identify any defects and their cause with the correct rectification process
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment PC15. use suitable sources of technical information to support repair and replacement	P4.support repair activities by reviewing: P4.1 product data P4.2 work instructions	None
of vehicle parts	DE propare test and adjust all	None
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment	P5.prepare, test and adjust all the tools and equipment required, following manufacturer's instructions, prior to use	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC17. confirm that all the tools and equipment required are safe prior to use		
PC15. use suitable sources of technical information to support repair and replacement of vehicle parts	P6.correct defects using the approved tools, equipment and materials following: P6.1 manufacturer's instructions P6.2 the correct methods and techniques P6.3 health and safety requirements	None
PC13. ensure the paint surface finish produced is free from dust and contamination between the beginning of the painting process and tack-free time	P7.ensure the paint surface finish produced is free from contamination and defects	None
		P8.dispose of waste materials to conform with legal, environmental and workplace requirements
		P9.clean and make good tools and the work environment as appropriate
		P10.complete all paint repair activities within the agreed timescale and to an agreed quality control process
		P11.report any anticipated delays in completion to the relevant person(s) promptly









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
KA3. safety requirements for equipment (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K1.the health and safety legislation and workplace procedures relevant to workshop practices and personal and vehicle protection	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K2.the importance of disposing of waste safely and in compliance with environmental requirements and the consequences of not doing so to the business, others and the environment	None
	K3.the importance of selecting, using and maintaining the appropriate personal and vehicle protective equipment when repairing minor paint defects	
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K4.the vehicle work specification agreed and how to interpret product manufacturer's instructions	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		K5.your workplace procedures for: K5.1 the referral of problems K5.2 reporting of delays to the completion of work K5.3 personal protection
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K6.the requirements for protecting the vehicle and contents from damage before, during and after repairing minor paint defects	None
		K7.the importance of working to agreed timescales and keeping others informed of progress or delays
SB5. work according to required schedule and location	K8.the relationship between time, cost and profitability	
KA3. safety requirements for equipment (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K9.how to prepare, test and adjust all the tools and equipment required for the repair of minor paint defects	None
KB8. various refinishing methods which may enhance the look and feel of the painted/ coated surface	K10.how to use polishing machines, de-nibbing blocks and flatting equipment	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KB5. various paints and their specific requirements including timing of the coat and the equipment/ tools used for each of the following:	K11.how to select, prepare and use compounds, flatting papers, polishes, pre-prepared paints and glazes	None
 Primer (which acts as a leveller or protector and is the first coat to be applied) 		
Solid Basecoat Paint (contains visual properties of colour and doesn't have any other effects)	K12.the factors affecting the choice and use of materials	
Metallic Basecoat Paint (contains aluminium flakes to create a sparkling and grainy effect called as metallic look)		
Clear Boat Paint (sprayed over the base paint to give a glossy or transparent coating)		
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any	K13.how to identify the existing paint surface finish on which the defect has occurred	None
other painted body panel	K15.how to carry out flatting, burnishing, polishing and touch in techniques to correct minor paint defects	
	K16.how to prevent further paint damage during rectification	
SB10. inspect damaged vehicles and decide corrective action to be undertaken with respect to painting jobs	K14.how to identify minor paint defects, their cause and method(s) of rectification suitable for the paint surface finish	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general	K17.how to dispose of waste complying with environmental requirements	None
(e.g. safe practices while working in pits/ under vehicles)	K18.how to work safely avoiding damage to vehicles, personal injury and injury to colleagues	
		K19.the importance of proper cleaning prior to and after paint rectification work
KA3. safety requirements for equipments (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K20.the importance of keeping equipment and materials clean and free from contamination during rectification work	None
	K21.the implications of rectification identified by an agreed quality control process	K21.the implications of rectification identified by an agreed quality control process
	IMIARPO8	
		P1.wear suitable personal protective equipment and use the specified environmental safety equipment throughout
PC7. ensure that the surface is cleaned thoroughly, using mineral spirits or denatured alcohol to make sure that there is no oil (including body oils from fingers and hands) on the surface	P2.ensure vehicle is suitably prepared prior to the abrasive operation	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P3.ensure correct use and care of abrasive product to maximise life span and minimise contamination
		P4.use the appropriate extraction equipment correctly
PC15. use suitable sources of technical information to support repair and replacement of vehicle parts	P5.support vehicle refinishing operations by reviewing: P5.1 product data P5.2 the vehicle manufacturer's technical data P5.3 work instructions	None
		P6.identify the body panel substrate accurately prior to undertaking any preparation work
		P7.take precautions to minimise the build-up of static during abrasive operations
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment	P8.prepare, test and adjust all the tools and equipment required, following manufacturer's instructions, prior to use	None
 Paint Sanding and polishing tools Any other safety equipment 	P10.carry out preparation techniques using materials and select the appropriate tools and equipment following: P10.1 the manufacturer's instructions P10.2 the correct methods and techniques P10.3 health and safety requirements	











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P9.prepare all the refinishing systems and materials required following health and safety requirements and using: P9.1 materials which conform to the specification required P9.2 the manufacturer's approved method P9.3 the manufacturer's approved equipment
		P11.dispose of waste materials to conform with legal, environmental and workplace requirements
		P12.clean and make good tools and the work environment as appropriate
		P13.complete all refinishing activities within the agreed timescale to an agreed quality control process
		P14.report any anticipated delays in completion to the relevant person(s) promptly
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
KA3. safety requirements for equipments (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K1.the health and safety and environmental legislative requirements specific to vehicle refinishing operations and why it is important that these are followed	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles	K2.workplace procedures and workshop practices relevant to personal and vehicle protection before, during and after vehicle preparation operations	
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K3.the importance of disposing of waste safely and the consequences of not doing so to the business, others and the environment	None
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors to the paint related jobs to be performed	K4.the vehicle work specification agreed	None
SA7. interact with team members both in the workshop and the body shop to work Efficiently	K5.your workplace procedures for: K5.1 the referral of problems K5.2 reporting delays to the completion of work K5.3 personal protection	None
SB5. work according to required schedule and location	K6.the importance of working to agreed timescales and keeping others informed of progress	None
	K7.the relationship between time, cost and profitability	
		K8.the importance of reporting anticipated delays to the relevant person(s) promptly
KA3. safety requirements for	K9.how to prepare, test, adjust	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
equipments (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	and use all the tools and equipment required for vehicle preparation operations	
KB1. the overall functioning of various components/ aggregates in a vehicle (as they may be affected while the surface is being painted)	K10.how to prepare abrasive equipment and materials for use	None
KB2. basic technology used in the overall functioning of various types painting equipment		
KB3. sanding techniques (along with filling & chiselling techniques) and various types	K11.how to use and care for abrasive products	None
of sandpaper to be used for a particular surface	K12.the properties of abrasive materials and the factors affecting their use	
		K13.how to recognise damage to substrates and ancillary fittings
		K14.how to recognise substrates
		K15.how the substrate affects the preparation process
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any	K16.how to interpret manufacturer's technical data	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
other painted body panel	K17.how to prepare panels and parts adjacent to the area being painted	
		K18.the factors governing the choice of panel preparation methods for all the substrates listed in the Scoping Statement
		K19.the types and grades of available abrasives and the factors governing their use for different substrates
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K20.methods of protecting panels and parts adjacent to the areas being painted and the circumstances in which they should be used	None
	K21.the implications of not following the correct abrasive process and its effect on the overall quality process	
		K22.the implications of static when working with plastic components
		K23.the importance of using and how to use extraction equipment
		K24.the implications of cross- contamination of dissimilar metals when using abrasive and extraction equipment
		K25.the implications of rectification identified by an agreed quality control process









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	IMIARPO9	
		P1.wear suitable personal protective equipment and use the specified environmental safety equipment throughout all vehicle flatting and polishing operations
		P2.support vehicle refinishing operations by reviewing: P2.1 product data P2.2 work instructions
PC13. ensure the paint surface finish produced is free from dust and contamination between the beginning of the painting process and tack-free time	P3.identify the suitability of the final finish prior to undertaking any flatting and polishing work	None
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which	P4.prepare, test and adjust all the tools and equipment required, following manufacturer's instructions, prior to use	None
 includes: Painting equipment Paint Sanding and polishing tools Any other safety equipment 	P5.prepare all the flatting and polishing equipment and materials required following health and safety requirements and using: P5.1 materials which conform to the specification required P5.2 the product manufacturer's approved method and equipment	











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	P6.apply all flatting and polishing materials using approved tools and equipment and following: P6.1 the product manufacturer's instructions P6.2 the correct methods and techniques P6.3 health and safety requirements	
		P7.use products and materials economically
		P8.ensure the finished product: P8.1 meets the requirements of any relevant warranty or guarantee P8.2 meets the customer needs P8.3 is free from contaminants and defects
		P9.dispose of waste materials to conform with legal, environmental and workplace requirements
		P10.clean and make good tools and the work environment as appropriate
		P11.complete all flatting and polishing activities within the agreed timescale and an agreed quality control process
		P12.report any anticipated delays in completion to the relevant person(s) promptly









Performance Criteria - Indian NOS	Performance Criteria - UK NOS Gaps in Indian NO	
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
KA3. safety requirements for equipments (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K1.the health and safety and environmental legislative requirements specific to vehicle flatting and polishing operations and why it is important that these are followed	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K2.the importance of disposing of waste safely and the consequences of not doing so to the business, others and the environment	None
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors to the paint related jobs to be performed	K3.the vehicle work specification agreed	None
SB5. work according to required schedule and location	K5.your workplace procedures for: K5.1 the referral of problems K5.2 reporting delays to the completion of work	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
	K5.3 personal protection	
	K6.the importance of working to agreed timescales and keeping others informed of progress	
		K7.the relationship between time, cost and profitability
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K8.how to prepare, test, adjust and use all the tools and equipment required for vehicle flatting and polishing operations	None
		K9.how to prepare flatting and polishing materials for use
KB8. various refinishing methods which may enhance the look and feel of the painted/ coated surface	K10.the properties of flatting and polishing materials and the factors affecting their use	None
SB10. inspect damaged vehicles and decide corrective action to be undertaken with respect to painting jobs	K11.how to recognise and report damage to surfaces and ancillary fittings	None
		K12.how to prepare panels and parts adjacent to the area being flatted and polished
KA6. safety and health policies and regulations for the workplace as well as for	K13.how to dispose of waste materials following environmental requirements	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K14.how to work safely avoiding damage to vehicles, personal injury and injury to colleagues	
KA1. standard operating procedures of the organisation/dealership for inspection, and painting of vehicles or any other painted body panel	K15.the consequences of failing to follow all relevant manufacturer's instructions	None
		K16.the implications of rectification identified by an agreed quality control process
	IMIARP10	
		P1.wear suitable personal protective equipment and use the specified environmental safety equipment throughout all vehicle refinishing operations
PC15. use suitable sources of technical information to support repair and replacement of vehicle parts	P2.support vehicle refinishing operations by reviewing: P2.1 product data P2.2 the vehicle manufacturer's technical data P2.3 colour libraries P2.4 work instructions	None
		P3.identify the body panel surfaces accurately prior to undertaking any refinishing work









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment	P4.prepare, test and adjust all the tools and equipment required, following manufacturers' instructions, prior to use	None
		P5.prepare all the refinishing systems and materials required following health and safety requirements and using: P5.1 materials which conform to the specification required P5.2 the manufacturer's approved method P5.3 the manufacturer's approved equipment
PC2. ensure that all the tools and equipment required is prepared, tested and adjusted, following manufacturer's instructions prior to use, which includes: • Painting equipment • Paint • Sanding and polishing tools • Any other safety equipment	P6.apply all refinishing systems and materials using approved tools and equipment and following: P6.1 the manufacturer's instructions P6.2 the correct methods and techniques P6.3 the correct application techniques for managing colour and tone variables P6.4 health and safety requirements	None
		P7.dry all refinishing applied materials following health and safety requirements and using: P7.1 the manufacturer's approved method









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
		P7.2 the manufacturer's approved equipment
		P8.ensure the finish produced: P8.1 meets the requirements of the manufacturer's warranty P8.2 meets the refinishing specification required and customer needs P8.3 blends with the existing finish P8.4 is free from contaminants and defects
		P9.dispose of waste materials to conform with legal and workplace requirements
		P10.complete all refinishing activities within the agreed timescale
		P11.report any anticipated delays in completion to the relevant person(s) promptly
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
KA3. safety requirements for equipments (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed by the OEM	K1.the health and safety and environmental legislative requirements specific to vehicle refinishing operations and why it is important that these are followed	None
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while	K2.workplace procedures and workshop practices relevant to personal and vehicle protection before, during and after vehicle	









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
working in pits/ under vehicles)	refinishing operations	
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K3.the importance of disposing of waste safely and the consequences of not doing so to others and the environment	None
SA3. read instructions mentioned on the job card given by Service Advisor/Supervisors to the paint related jobs to be performed	K4.the vehicle work specification agreed	None
SB5. work according to required schedule and location	K5.your workplace procedures for: K5.1 the referral of problems K5.2 reporting delays to the completion of work K5.3 personal protection	None
	K6.the importance of working to agreed timescales and keeping others informed of progress	
		K7.the relationship between time, cost and profitability
		K8.the importance of reporting anticipated delays to the relevant person(s) promptly
KA3. safety requirements for equipments (including sanding and polishing tools) and various paints and allied materials (primer, varnish, mineral oils, sand paper etc.) as prescribed	K9.how to prepare, test, adjust and use all the tools and equipment required for vehicle refinishing operations	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
by the OEM		
KA6. safety and health policies and regulations for the workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)		
		K10.spray gun faults, their cause and their rectification
KB2. basic technology used in the overall functioning of various types painting equipment	K11.how to prepare refinishing systems and materials for use	None
		K12.the properties of refinishing systems and materials and the factors affecting their use
SA5. communicate the damage caused to vehicle and its body parts	K13.how to recognise damage to surfaces and ancillary fittings	None
KA1. standard operating procedures of the organisation/dealership for inspection, and	K14.how to interpret manufacturer's preparation schedules	None
painting of vehicles or any other painted body panel	K16.methods of protecting panels and parts adjacent to the areas being painted and the circumstances in which they should be used	
		K15.how to prepare panels and parts adjacent to the area being painted









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KA4. documentation requirements for each procedure carried out as part of roles and responsibilities as specified for carrying out paint related jobs	K17.how to find, interpret and use sources of information relevant to the refinishing of vehicles	None
KB6. process of auto spray painting	K18.how to apply top coat materials using spot repairs, avoiding contamination and defects	None
KA6. safety and health policies and regulations for the	K19.how to dispose of waste materials	None
workplace as well as for automotive trade in general (e.g. safe practices while working in pits/ under vehicles)	K20.how to work safely avoiding damage to vehicles, personal injury and injury to colleagues	
KA1. standard operating procedures of the organisation/dealership for inspection, and	K21.how to minimize the spray area when carrying out spot repairs	None
painting of vehicles or any other painted body panel	K23.the importance of following manufacturers' instructions and using their approved methods of working (including the use of refinishing systems and materials and equipment)	
	K24.the consequences of failing to follow manufacturers' instructions.	
KB4. various dust prevention techniques between the beginning of the painting process and tack-free time	K22.the effect of the spray environment and natural environment on vehicle finishes	None









Section IV continued: Compares the competencies in Indian NOS with those of UK NOS.

NOS Mapping Descriptions			
Indian QP Title	REPAIR PAINTER – AUTO BODY LEVEL 4	UK Qualification	Not Available
Indian QP Code	ASC/ Q 1406	UK Qualification Code	Not Available
Indian NOS Code	ASC/ N0001	UK NOS Code	Not Available
*Indian NOS	Plan and organise work to meet expected outcomes	UK NOS	Not Available
Scope	Interact & communicate effectively with colleagues including member in the own group as well as other groups	Overview	Not Available











Section V continued: Compares the competencies in Indian NOS with those of UK NOS.

NOS Mapping Descriptions			
Indian QP Title	REPAIR PAINTER – AUTO BODY LEVEL 4	UK Qualification	Accident repair - Paint
Indian QP Code	ASC/ Q 1406	UK Qualification Code	QCF 500/9690/4
Indian NOS Code	ASC/ N0002	UK NOS Code	IMICA03
Indian NOS	Work effectively in a team	UK NOS	Maintain Working Relationships in the Motor Vehicle Environment
Scope	Resources (both material & manpower) needed to maintain a safe working environment as per the prevalent norms & government policies including emergency procedures for Illness, accidents, fires or any other reason which may involve evacuation of the premises	Overview	This NOS is about maintaining good working relationships with all colleagues.









Competency Mapping

Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
Work effectively in a team	Maintain Working Relationships in the Motor Vehicle Environment	
PC2. work with colleagues to integrate work	P1.contribute to team working by initiating ideas and co- operating with colleagues	None
PC6. let colleagues know in good time if cannot carry out commitments, explaining the reasons	P2.respond promptly and willingly to requests for assistance from colleagues which fall within the limits of your own job responsibilities and capabilities	None
PC7. identify problems in working with colleagues and take the initiative to solve these problems	P3.refer colleagues to the relevant person(s) where requests fall outside your responsibility and capability	None
PC3. pass on information to colleagues in line with organisational requirements both through verbal as well as non-verbal means	P4.give colleagues sufficient, accurate information and support to meet their work needs	None
PC1. maintain clear communication with colleagues (by all means including face-to- face, telephonic as well as written)	P5.make requests for assistance to colleagues clearly and courteously	None
PC1. maintain clear communication with colleagues (by all means including face-to-face, telephonic as well as written)	P6.use methods of communication which meet the needs of colleagues	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
PC4. work in ways that show respect for colleagues	P7.treat colleagues in a way which shows respect for their views and opinions and promotes goodwill	None
PC5. carry out commitments made to colleagues	P8.make and keep achievable commitments to colleagues	None
PC6. let colleagues know in good time if cannot carry out commitments, explaining the reasons	P9.inform colleagues promptly of any problems or information likely to affect their own work	None
Knowledge & Understanding; Organisational Context		
KA1. the organisation's policies and procedures for working with colleagues, role and responsibilities in relation to this	K1.your own and your colleague's job role and limits of responsibility for giving advice and support	None
KA5. the implications of own work on the work and schedule of others		
KA5. the implications of own work on the work and schedule of others	K2.the operational constraints which may affect interaction with colleagues	None
KA1. the organisation's policies and procedures for working with colleagues, role and responsibilities in relation to this	K3.lines of communication within your workplace	None
KA3. different methods of communication and the circumstances in which it is appropriate to use these	K4.how to use suitable and effective communication skills when responding to and interacting with others	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
KB1. different types of information that colleagues might need and the importance of providing this information when it is required	K5.how to adapt communication methods to satisfy the needs of colleagues	None
KA3. different methods of communication and the circumstances in which it is appropriate to use these	K6.how to report problems using appropriate methods of communication	None
KA2. the importance of effective communication and establishing good working relationships with colleagues	K7.the importance of developing positive working relationships with colleagues – the effect on morale, productivity, and company image	None
KA4. the importance of creating an environment of trust and mutual respect	K8.the importance of acknowledging other peoples' views and opinions	None
KB2. the importance of helping colleagues with problems, in order to meet quality and time standards as a team	K9.the importance of making and honouring realistic commitments to colleagues	None
KA2. the importance of effective communication and establishing good working relationships with colleagues	K10.the implications of inappropriate communication	None
KA5. the implications of own work on the work and schedule of others		
KB2. the importance of helping colleagues with problems, in order to meet quality and time standards as a team		









Section VI continued: Compares the competencies in Indian NOS with those of UK NOS.

NOS Mapping Descriptions			
Indian QP Title	REPAIR PAINTER – AUTO BODY LEVEL 4	UK Qualification	Accident repair - Paint
Indian QP Code	ASC/ Q 1402	UK Qualification Code	QCF 500/9690/4
Indian NOS Code	ASC/ N0003	UK NOS Code	IMICA02
Indian NOS	Maintain a healthy, safe and secure working environment	UK NOS	Reduce Risk(s) to Health and Safety in the Motor Vehicle Environment
Scope	This unit/task covers the following: Colleagues: Interact & communicate effectively with colleagues including member in the own group as well as other groups	Overview	This NOS covers the basic, legally required health and safety duties of everyone in the workplace. This NOS does not require a full Risk Assessment to be undertaken. This NOS is about identifying hazards and evaluating risk(s) in the workplace as well as reducing the risk(s) to health and safety in the workplace. This NOS is about having an appreciation of identifiable risk(s) in the workplace and knowing how to identify them and deal with them. It describes the











Scope	Overview	competence required to ensure that: • actions or lack of action do not create any health and safety risk(s) • identifiable risk(s) in the workplace are not ignored sensible action is taken to put things right, including reporting situations which pose an identifiable risk(s) to people in the workplace, and seeking advice from others
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Competency Mapping

Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
Maintain a healthy, safe and secure working environment	Reduce Risk(s) to Health and Safety in the Motor Vehicle Environment	
PC1. comply with organisation's current health, safety and security policies and procedures	P1.carry out your working practices in accordance with relevant legislative requirements	None
PC1. comply with organisation's current health, safety and security policies and procedures	P2.Identify the correct personal and vehicle protective equipment required to correctly carry out your workplace practices	None
PC1. comply with organisation's current health, safety and	P3.carry out your workplace practices and workplace	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
security policies and	policies using the correct	
procedures	personal protective equipment	
PC4. identify and correct any hazards like illness, accidents, fires or any other natural calamity safely and within the limits of individual's authority PC7. identify and recommend opportunities for improving health, safety, and security to the designated person	P4.Rectify health and safety risk(s) that are within your capability and scope of your job responsibilities	None
PC5. report any hazards outside the individual's authority to the relevant person in line with organisational procedures and warn other people who may be affected	P5.pass on any suggestions for reducing risk(s) to health and safety within your job role to the responsible persons	None
PC1. comply with organisation's current health, safety and security policies and procedures	P6.ensure your personal conduct in the workplace does not endanger the health and safety of yourself or other persons	None
	P7.ensure your personal presentation at work ensures the health and safety of yourself and others, meets any relevant legislative duties and is in accordance with workplace policies	
PC2. report any identified breaches in health, safety, and security policies and procedures to the designated person	P8.follow the workplace policies and suppliers' or manufacturers' instructions for the safe use of equipment, materials and products and report any differences identified	None











Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
Knowledge & Understanding; Organisational Context	Knowledge & Understanding; Organisational Context	
KA1. legislative requirements and organisation's procedures for health, safety and security and individual's role and responsibilities in relation to	K1.the current health and safety legislation, regulations and workplace policies that govern your working practices	None
this	K2.your duties and responsibilities for current health and safety as defined by any specific legislation covering your job role and where to access the information	
	K3.agreed workplace policies relating to controlling risk(s) to health and safety the responsible person(s) to whom you report health and safety concerns	
KA2. what is meant by a hazard, including the different types of health and safety hazards that can be found in the workplace	K4.what hazards may exist in your workplace	None
KB1. different types of breaches in health, safety and security and how and when to report these	K5.health and safety risk(s) which may be present in your own job role and the precautions you must take	None
KA3. how and when to report hazards	K6.the importance of remaining alert to the presence of hazards in the whole workplace K7.how to deal with and report risk(s)	None
KA5. the organisation's emergency procedures for different emergency situations	K8.the requirements and guidance on the precautions	None









Performance Criteria - Indian NOS	Performance Criteria - UK NOS	Gaps in Indian NOS
and the importance of following these		
KA1. legislative requirements and organisation's procedures for health, safety and security and individual's role and responsibilities in relation to this	K9.the specific workplace policies including safe working practices covering your job role	None
KA1. legislative requirements and organisation's procedures for health, safety and security and individual's role and responsibilities in relation to	K10.suppliers' and manufacturers' instructions for the safe use of equipment, materials and products	None
this	K11.the importance of personal presentation in maintaining health and safety in the workplace	
KA6. the importance of maintaining high standards of health, safety and security	K12.the importance of personal conduct in maintaining the health and safety of yourself and others	None
KA7. implications that any non- compliance with health, safety and security may have on individuals and the organisation		
KA1. legislative requirements and organisation's procedures for health, safety and security and individual's role and responsibilities in relation to this	K13.the importance of personal protective equipment, when and where it should be used and the importance of maintaining it correctly	None
KA4. the limits of responsibility for dealing with hazards	K14.your scope and responsibility for rectifying risk(s)	None