



Tyre Fitter- Servicing and Maintenance OP Code: RSC/Q3601 Version: 3.0 NSQF Level: 3										
S.No.	NOS Name	Nos Details	PC used	English Question	English Answer Choice	English Answer Choice	English Answer Choice	English Answer Choice	Correct Answer	Marking
1	1. RSC/N3601:	Prepare material, tools and machines for tyre fitter servicing & maintenance	PC1. ensure the availability of all required tools and equipments (such as air compressor, electric motor, hand pump, knife, hand buffing machine,awl, hand-stitcher, crowbar, hydraulic assembly for removing used tyre from rim etc) for tyre servicing/maintenance	Identify the following equipment 	Air hand pump	Hammer	Crowbar	Awl	3	5
2			PC12. prepare soap solution to facilitate tyre mounting	Why is it important to prepare a soap solution for tyre mounting?	To make the mounting process smoother and easier.	To make the tyres slippy	To increase the friction	To avoid using other tools	1	7
3			PC18. ensure safety shield/cage is in place while inflating the tyre (both tube and tubeless tyres)	You're about to inflate a car tyre. What safety precaution must you take first?	Ask the customer to hold the tyre still	Skip this step to save time	Check the air pressure gauge is working	Make sure the safety shield/cage is around the tyre	4	5
4	2. RSC/N3602:	Undertake tyre fitter servicing & maintenance	PC1. ensure, through visual inspections, that all the accessories required are of the desired quality	What should you do if you find an accessory that is not of the desired quality?	Ignore it and use it anyway	Replace it with a quality accessory	Try to repair it yourself	Hide it from your supervisor	2	5
5			PC5. carry out proper positioning of tyre, tube and flap to rim	Why is it important to properly position the tyre, tube, and flap on the rim?	To increase the weight of the vehicle	To ensure the vehicle looks good	To ensure a safe and smooth ride	To use up all the available space	3	5
6			PC11. carry out proper inflation i.e in the optimal range as per the regulation/s as specified by the technical w.r.t different types of tyres	You're inflating a car tyre. When can you find the recommended air pressure?	On the sidewall of the tyre	In the car's owner's manual	Go by the recommendation of the customer	Use a standard pressure for all car tyres	1	7
7	3. RSC/N3603:	Perform post-tyre fitter servicing/maintenance activities	PC8. place id tags to indicate tyre size, date and time of mounting/fitment	You've just fitted a new tyre on a car. What information should be included on the ID tag you place on the tyre?	The customer's name and phone number	The tyre size, date, and time of fitting	The brand and model of the car	A code to identify the tyre fitter who installed it	2	10
8			PC10. adhere to all safety norms (such as wearing protective gloves, shoes, safety goggles etc.)	Identify the following safety item 	Face Shield	Nose Mask	Safety Gloves	Safety Glass	3	5
9	4. RSC/N5001:	Carry out housekeeping	PC15. ensure that there is no oily substance on the floor to avoid slippage	You notice a greasy patch on the floor near the tyre machine. What action should you take?	Move the tyre machine to a different location	Ignore it for now and clean it up later	Wait for others to notice and clean it	Wipe up the grease immediately to prevent slips.	4	10
10	5. RSC/N5002:	Carry out reporting and documentation	PC5. record details accurately in an appropriate format	You've just replaced a customer's tyres. What information should you record?	The customer's family background	The size, brand, and tread depth of the new tyres	How long it took you to change the tyres	The colour of the old tyres	2	7
11	6. RSC/N5003:	Carry out quality checks	PC1. identify non-conformities to quality assurance standards	You're inspecting a used tyre before fitting it on a customer's car. You notice a deep cut on the sidewall. What should you do?	Reject the tyre and inform your supervisor	Fit the tyre anyway	Try to repair the cut yourself before fitting the tyre	Ask the customer if they're okay with the cut on the tyre	1	10
12	7. RSC/N6004:	Carry out problem identification and escalation	PC1. identify defect/indicators of problems	What is a common indicator of a problem with a tyre?	The tyre is very slippy	The tyre has a strong smell	The tyre has uneven tread wear	The tyre is lightweight	3	5
13	8. RSC/N5007:	Carry Out Health & Safety	PC5. dispose off waste safely and correctly in a designated area	What should you do with old, worn out tyres?	Leave them on the workshop floor	Throw them in the nearest ditch	Burn them in an open area	Dispose of them in the designated recycling area	4	7
14	9. RSC/N5013:	Develop Entrepreneurship Skills	PC5. monitor the development at competitors' and	What is one way to stay informed about competitors' activities?	By asking them directly	By attending industry events and trade shows	By ignoring their advertisements	By focusing only on your work	2	5
15	10. DGT/NSQ/N0101	Employability Skills (30 Hours)	PC5. work with others in a team	What is the most important aspect of working well in a team?	Communicating clearly and respectfully	Working alone	Taking all the credit	Ignoring others' opinions	1	7
Nos Total										100