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Start time	Finish time	Activity	Driver(s)
0330	0345	Checks	Mike
0345	0545	Drive to Portland	Mike
0545	0600	Load passengers	Mike
0600	0800	Drive to Southampton	Mike
0800	0815	Checks/Refuel	Jan & Vlad
0815	0230	Drive to Dundee	Jan Vlad
0230	0245	Unload	Jan Vlad
0245	1145	Daily Rest	Jan Vlad
1145	1200	Checks	Jan Vlad
1200	1215	Load passengers	Jan Vlad
1215	0630	Drive to Southampton	Jan Vlad
0630	0645	Checks	Mike
0645	0845	Drive to Portland	Mike
0845	0900	Unload	Mike
0900	1100	Drive to Southampton	Mike

One mark for each fully completed correct line

Accept any combination of names as long as Southampton to Portland sections are different driver to Southampton to Dundee part

Stop marking if no passengers loaded at either end or if schedule becomes illegal or departure from Portland is not at 0600hrs

15

Question	Answer	Marks	Notes		
2	<p>Check sheet OR book OR nil defect forms</p> <p>Vehicle handbook</p> <p>Torch</p> <p>Covered area</p> <p>Well lit area OR adequate lighting</p> <p>Low level lighting</p> <p>Access to workshop staff OR [any] 2nd checker</p> <p>Access to basic tools & spares (1 mark/1 response for all tools and spares)</p> <p>Brake application tool</p> <p>Mirrors for checking brake lights</p> <p>Allow more time</p> <p>Detailed instructions OR DVSA Guide OR similar</p> <p>Access to water/oil/screenwash (One mark only)</p> <p>Access to tyre pressure gauge</p> <p>Access to tyre depth gauge</p> <p>Access to torque wrench</p> <p>Safe working area</p> <p>Hammer</p> <p>Wheel nut indicators</p> <p>Cleaning materials (one mark for all, including cloths)</p> <p>Relevant smartphone/tablet app</p> <p>Pens (one mark for pens/clipboards etc.)</p> <p>Handwash facilities</p> <p>Steps OR stepladder</p> <p>T Key</p>	10	<p>Mark first TEN only</p> <p>NO MARK for Training</p>		

3(a)	<table border="1"> <tr> <td>£932,000</td> </tr> <tr> <td>÷ £491,500</td> </tr> <tr> <td>=1.896:1 = 1.90:1</td> </tr> </table>	£932,000	÷ £491,500	=1.896:1 = 1.90:1	3			
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3(b)	<table border="1"> <tr> <td>£932,000 - £37,000 = £895,000</td> </tr> <tr> <td>÷ £491,500</td> </tr> <tr> <td>= 1.82:1</td> </tr> </table>	£932,000 - £37,000 = £895,000	÷ £491,500	= 1.82:1	3			
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3(c)	<table border="1"> <tr> <td>£709,860</td> </tr> <tr> <td>÷ £5,915,500 x100</td> </tr> <tr> <td>=12%</td> </tr> </table>	£709,860	÷ £5,915,500 x100	=12%	3			
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=12%								
3(d)	<p>£5,915,500 x150%= £887,235 profit required £887,235 ÷£5,545,781 costs= 16% markup</p>	3						

Question	Answer	Marks	Notes		
4	<p>Weekly working time must not exceed an average of 48 hours per week.</p> <p>Average working time/reference period is normally calculated over 17 weeks</p> <p>Reference period (or as above) can be 26 weeks if a collective workforce agreement is in place).</p> <p>Average working time is normally calculated from 1st Dec, 1st April and 1st Aug OR to 1st April, 1st Aug, 1st Dec.</p> <p>Working time must not exceed 60 hours in a single week.</p> <p>Drivers must not work more than 6 hours without taking a break.</p> <p>If working hours total between 6 and 9 hours, working time should be interrupted by a break or breaks totalling at least 30 minutes.</p> <p>If working hours total exceeds 9 hours, working time should be interrupted by a break or breaks totalling at least 45 minutes.</p> <p>Breaks must be at least 15 minutes.</p> <p>Holiday days count for 8 hours OR 48 hours per week.</p> <p>Sickness days count for 8 hours OR 48 hours per week.</p> <p>Maternity/Paternity/Parental leave days count for 8 hours OR 48 hours per week.</p> <p>Breaks must interrupt working time (or similar wording)</p> <p>Working time includes driving and other work (accept credible specific activities that <u>include</u> driving)</p>		<p>Mark first TEN only</p> <p>Answers must be OUTLINES</p>		

Q4 CONT	<p>Working time does not include POA or driving to/from work</p> <p>Drivers working between 0100/0500 are night workers and are limited to 10hrs work in 24hrs</p> <p>MARK FIRST 10 ANSWERS (Answers must be in the form of a <u>description</u>, even if brief)</p>	10			
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Question	Answer	Marks	Notes		
	<input data-bbox="309 288 1229 312" type="text"/>				
5	<p>Submit online application for Operator Licence in Scottish T.A.</p> <p>Appoint/recruit T.M. for new licence</p> <p>Complete and send online T.M.1.</p> <p>Scan and send certificate of professional competence</p> <p>Obtain written permission to park from landlord</p> <p>Send letter of permission to CLO</p> <p>Send evidence of financial Standing</p> <p>Send plan/photos of site</p> <p>Call CLO to request a PSV 421</p> <p>Complete and submit PSV 421</p> <p>Send maintenance agreement</p> <p>OR Send maintenance contract</p> <p>Send safety inspection form</p>	4	Mark first FOUR only		

Question	Answer		Marks	Notes		
6(a)	Employment costs	£165,000	9	One mark for each bold figure		
	Administration & Premises	£60,000				
	Equipment	£10,000				
	Consumables	£12,000				
	Parts and tyres used	£32,360				
	Total Annual workshop costs	£279,360				
	Total fleet seating capacity	1455				
	£279,360 ÷ 1455 =	£192.00 per seat				
	49 seater 49 x £192	£9,408.00				
	£9,408.00 ÷ 62,720	£0.15				
	35 seater 35 x 192	£6,720.00				
£6,720 ÷ 67,200	£0.10					
25 seater 25 x 192	£4,800.00					
£4,800 ÷ 40,000	£0.12					
[Total: 60]						