

No.	Question
1	Give THREE possible reasons why transporters should not stray off the designated travel routes.
2	When parking the vehicle at the end of the shift, name THREE places where the transporter should NOT be parked.
3	When securing machines having hydraulically operated booms (e.g. 360 degree excavators etc.), what should be ensured when restraining?
4	What are the possible outcomes of facing prosecution for not complying with legislation and regulations?
5	What checks should be made to flat webbing slings before use?
6	Name FOUR items that must be displayed on a DoT-approved plating certificate.
7	Name SIX safety considerations when selecting a site for loading or unloading plant.
8	List SIX typical subject areas that should be covered in a site induction.
9	State the maximum allowed speeds of a transporter loaded with a 13-tonne 360 degree excavator which is travelling on: a) motorway, b) dual carriageway (unrestricted) and c) single carriageway (unrestricted).
10	Where should the vehicle's and/or transported machine's manual be kept and why?
11	What is the definition of a 'long load'?
12	What checks should be made to cabled machines after loading?

No.	Question
13	If checking the oil level using a dipstick, why must gloves be worn?
14	Using the machine's Operator's Manual, state the procedure for preparing and loading the machine onto a transporter. Note: The Operator's Manual for one of the items of plant being used for the test MUST be available for reference by the candidate.
15	Before leaving the cab for a rest break, after parking and switching off the vehicle, what final action must be carried out?
16	State: a) at what distance a rear overhang should be identified and b) how.
17	Give TWO examples of where The Work at Height Regulations may apply to transporters.
18	What is the meaning of this hand signal (being demonstrated by the Tester)?
19	On LGVs above 3.5 tonnes first used after January 2007: a) how many mirrors are required and b) where should they be positioned?
20	Why should the centre of gravity of a load be in front of the rear axle of an articulated semi-trailer?
21	What is the purpose of a risk assessment?
22	During the loading process, in terms of the load, what is the transporter driver responsible for?
23	On articulated-steered plant, what should be engaged after loading?
24	a) What is the minimum distance allowed near open trenches when travelling with a transporter and b) explain why?

No.	Question
25	Before setting off to retrieve a machine from site, in terms of arrival, what THREE things should the driver ideally need to know before departure?
26	According to the Road Traffic Act 1988, when is loading and unloading allowed on verges or footpaths?
27	What is the maximum width of a load before it becomes classed as a 'wide load'?
28	a) What determines the minimum distances that any part of plant and machinery has to be kept from over head electricity lines and b) explain why a distance should be kept.
29	What is meant by Maximum Authorised Mass (MAM)?
30	Why are those who load and unload plant generally regarded as 'safety-critical' workers?
31	What is the difference between a low loader and a semi-trailer?
32	a) What type of licence and which class should a transport driver hold and b) what is the minimum age allowed?
33	How can a qualification or card benefit a transport driver?
34	Under what conditions can lashing chains be used for lifting operations?
35	If towing a trailer, what class of licence is required?
36	Name THREE ways in which transport drivers can minimise their impact upon the environment whilst using the vehicle.

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37	Whenever possible, who should decide the positioning of the transporter for loading?
38	Where should the vehicle plating certificate be positioned on the vehicle?
39	What is the maximum distance that the end marker board must be from the edge of a projection?
40	What is the difference between kerbside weight and unladen weight?
41	If setting up to load or unload in a pedestrianised area, state THREE factors that need to be taken into account.
42	On start up, the air pressure on the vehicle is low. What actions must the transport driver carry out before work and during work?
43	What problems and hazards can soft ground cause to a loaded transporter?
44	If the transport driver has to top up the engine oil, state TWO precautions to ensure cleanliness of the system.
45	If not indicated, the headroom under bridges in the UK is at least what height?
46	When working in a confined area or space, name THREE hazards that can occur.
47	What does the Health and Safety at Work Act require employers to do with regards specifically to vehicles and equipment?
48	a) What is the purpose of a Method Statement and b) what is required of the driver?

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49	Give FIVE instances where lights should be fitted to an overhanging load both widthways and lengthways.
50	During work, the engine starts to overheat. Explain the danger if someone tries to remove the radiator or expansion tank cap.
51	Many transporters have a turbo-charged engine. a) What is the normal procedure before switching off the engine after working and b) what happens if the procedure is not followed?
52	What is the definition of, or how can a hazard be described?
53	When are the most likely times that loads may move during transit in the transporter?
54	The transport driver has to drive a new type of plant that they are unfamiliar with. What do Regulations (i.e. PUWER 98) and other guidance require the transport driver to have?
55	What is a possible consequence of using a tyre with a deep cut in the sidewall?
56	What THREE pieces of information are needed to calculate axle loadings?
57	Name FOUR different types or levels of disciplinary actions or sanctions that can be applied (by employers and judicial bodies) to operators of plant/vehicles who do not comply with, or follow legislation and regulations.
58	If an item of plant is being loaded where it is known that the parking brake is not fully effective, what action must be taken?
59	If loading a smooth drum ride-on roller, how can friction between the drums and the transporter ramps/bed be increased?
60	After loading and securing plant for transit: a) when should the lashings or securing equipment be re-checked and b) why?

Technical Test Theory

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61	What is the recommended maximum distance between lashings on the length of a load?
62	Using the machine's Operator's Manual, state how the machine must be secured for transport. Note: The Operator's Manual for one of the items of plant being used for the test MUST be available for reference by the candidate.
63	What length of retraining is required every five years for the Certificate of Professional Competence (CPC) scheme?
64	When loading, where is the optimum, or best position to place an item of plant?
65	What should be considered when securing a 360-degree excavator fitted with rubber tracks?
66	Name THREE ways that a transport driver can contribute in ensuring repeat business with the client or principal contractor.
67	What effect does chocking timber (dunnage) have on carrying capacity?
68	When a long load on a short rigid vehicle results in excessive overhang over the rear of the vehicle, what are TWO possible dangers?
69	What THREE main duties of the Health and Safety at Work Act must employees follow?
70	Under the Road Traffic Act 1998, state ONE instance when an overloaded vehicle may travel on the public highway.
71	In what situation does a hard hat need to be worn when driving a transporter on a construction site?

Technical Test Theory

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72	Once the transporter is positioned, state SIX actions to be considered before loading commences.
73	When a pick-up/transit-type vehicle is over 3.5 tonnes in weight, what is required with regard to testing requirements?
74	Before loading or unloading on the public highway, what specific measures must be considered?
75	What is the maximum gross train weight of vehicle movement allowed under the current Construction and Use Regulations?
76	Where and why would packing be used?
77	Give an example of 'road friendly' suspension.
78	State THREE instances when marker boards must be fitted.
79	In general: a) what is the maximum angle that lashings should be restricted to and b) why?