

# Technical Test Theory

## Plant Driving - Sets 2 & 3 A68 (2 & 3)



No.	Question
1	During the loading process, in terms of the plant, what is the transporter driver responsible for?
2	After being loaded, what checks should be made to machines equipped with a cab?
3	Whenever possible, who should decide the positioning of the transporter for loading?
4	Before loading an item of plant, what must taken into account once the machine is on the transporter and the engine switched off?
5	On machines fitted with a high cab, what issue could arise when loading or unloading from a transporter fitted with ramps?
6	If loading a smooth drum ride-on roller, how can friction between the drums and the transporter ramps/bed be increased?
7	If setting up to load or unload plant next to a pedestrian footpath, what action should be taken?
8	If an item of plant overhangs the trailer in excess of 305 mm, what effect does this have on transport operations?
9	Once a transporter is positioned, state SIX actions that to be considered before loading commences.
10	According to the Road Traffic Act 1988, when is loading and unloading allowed on verges or footpaths?
11	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.
12	On articulated-steered plant, what should be engaged after loading?

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13	The transporter is parked on soft ground. What can happen if an item of plant is placed on the transporter?
14	When loading, what is considered is the optimum, or best position to place an item of plant?
15	Why must the pressure in hydraulically operated equipment or attachments such as booms etc. be depressurised after parking, even though grounded?
16	When tracked plant reaches the top of the ramp of a transporter, give TWO reasons why care must be taken?
17	When loading a large item of plant and using a signaller, what action should the driver take if they lose sight of the signaller?
18	What is the meaning of this hand signal (being demonstrated by the Tester)?
19	Name SIX safety considerations that should be taken into account when selecting a site for the loading or unloading plant.
20	If after loading, the driver cannot egress or disembark the transporter via the ramps, what method should be used?
21	When loading an item of plant, at what point can strong winds have an effect on the operation?
22	Using the machine's Operator's Manual, state the procedure for preparing and loading the machine onto a transporter.
23	Whenever possible, who should decide the positioning of the transporter for loading?
24	What could occur if loading an item of plant onto a transporter with a poor quality or damaged bed?

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25	If an item of plant is being loaded and where it is known that the parking brake is not fully effective, what action must be taken?
26	Before loading or unloading plant on the public highway, what specific measures must be considered?