



Practical Test

N135 Multi Directional Lift Truck

Test sequence	ACTIVITY GUIDELINES The learner must: <ul style="list-style-type: none"> • Complete all pre-start and running checks before any activity takes place • The shutdown procedures must only be completed by the candidate at the end of the test
Operator safety and observations	Seat belt must be worn if stated in the employers risk assessment / method statement. The Lift truck must be serviceable and accessories i.e. (hoses, fittings, attachments) must be compatible, meets the current legislation
Test	The learner must: <ul style="list-style-type: none"> • Mount the truck at the start position • Drive forward and pick up load at A • Reverse to the start position • Drive forward through chicane and stack at high level B • De - stack load at eye level C • Stack load at low level in marked area D squarely • Withdraw to the second aisle and change the travel mode to traverse direction • Drive and position to pick up the long load at low level E • Drive in traverse mode to stack the load at eye level F • Withdraw from stack and drive in the opposite direction to the start point of the traverse aisle • De – stack the load at eye level F • Place the load squarely within 150mm (6ins) of, but not touching the vertical face E • Reposition the truck in the main aisle change the travel mode to forward and reverse mode • Drive fork arms leading and pick up the load in the marked area D • Stack the load at low level C • De – stack the load at high level B • Drive in reverse through chicane, load trailing • Place the load squarely, within 150mm (6ins) of but not touching the vertical face A • Withdraw to the start position and park the truck and dismount



Practical Test

N135 Multi Directional Lift Truck

Specifications	<p>Loads: The height of the loads should be sufficient to obscure the view of the trainee. This will require them to make blind judgements when negotiating the chicane, stacking and destacking in the main aisle, and when depositing the load at the vertical face</p> <p>High Level: Refers to the maximum stacking height normally to be found in the company's operations for that particular truck and loads to be used during the test. The minimum stacking height to constitute High level is 3m (9ft 9 inches). In situations where the minimum stacking height cannot be met the test sheet must be clearly endorsed to show the restriction and a restricted certificate will be issued</p> <p>Eye Level: Refers to the stacking position that requires the forks to be inserted at height roughly corresponding to the level of the trainee's eyes when the trainee is in the driving position</p> <p>Low level: refers to pallets when stacked at ground level or thereabouts</p> <p><i>Should racking be involved, the levels referred to will correspond as closely as possible to the above requirements, depending on the levels of cross beams available</i></p>
Dimensions & Notes	<p>Critical Dimensions</p> <p>The width of the main aisle X will be the theoretical minimum 90° stacking aisle width* for the particular truck and its load, plus 300mm (12 inches). For this purpose, the truck will be in forward and reverse travel mode</p> <p>The width of the second aisle will be the manufacturer's theoretical minimum stacking aisle width for the particular truck and its load overhang (from the tips of the fork arms to the side edge of the load) plus 300mm (12ins). For this purpose, the truck will be in traverse travel mode</p> <p>Pallets along the main aisle should be stacked at 75mm (3 inches) spacing's</p> <p>The width of the chicane will be the practical minimum operating width for a laden truck plus a clearance of 100mm to 150mm (4-6 inches) at the critical points, (pivot wheel, truck extremities, load extremities) for each turn to be negotiated</p> <p>The distance from the chicane to the test aisle is not critical but care should be taken to allow sufficient separation distance so that the trainee, when emerging from the chicane, may position the truck correctly prior to undertaking the first stacking operation</p> <p>The area D should be a marked space not exceeding the areas of the pallet/load, whichever is the greater, plus 100mm (4inches)</p> <p>The second aisle need not be close to the first aisle, but should be as near as possible to prevent timewasting in moving from one to another</p> <p>The long load at the vertical face E should be positioned so that the candidate must make a turn with the laden truck to access the stacking aisle and when returning, to access the depositing point at the vertical face</p> <p>*(This dimension may be obtained from the truck manufacturer if not already published in technical literature)</p>



Practical Test N135 Multi Directional Lift Truck

Dimensions & notes cont'd	<p>Each time the trainee has to withdraw his truck from a stacking position in the aisle, they should be instructed to reverse so that the forks face away from the chicane. This will ensure that both left and right-hand approaches are included in the test</p> <p>On completion, the truck should be correctly parked as follows:-</p> <ol style="list-style-type: none">1. Parked in a safe position2. Controls at neutral3. Parking brake set4. Mast/forks tilted slightly forward5. Forks in fully lowered position6. Wheels straight7. Power shut off8. Ignition key withdrawn
Shutdown procedures	<p>Park the truck in appropriate area and carry out shut down and securing procedures</p>