

Variable reach lift truck hand signals

Explain dangers

Variable reach lift trucks are known by many names such as articulating or telescopic lift trucks, telehandlers, and zoom booms.

Workers have suffered serious injuries from being struck by a lift truck or its load. Workers have also been crushed by shelving that has collapsed on top of them after being struck by a lift truck.

Lift truck incidents cause a lot of property damage as well.

Identify controls

If a person could be endangered by equipment or its load, a signaller must be used to help the operator.













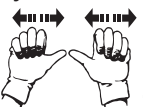
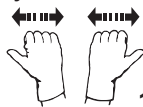





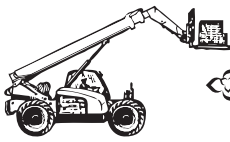

The operator and the signaller must decide on a way to communicate with each other. Often the best way is to use clear, standard hand signals.

Here are some standard hand signals for working with variable reach lift trucks.

Demonstrate

Demonstrate the hand signals below. Ask your crew to practise them so that they become natural.

Hand out IHSA's pocket-sized **Variable Reach Lift Truck Hand Signals Card** (V014).

Tilt Fork Up  1	Tilt Fork Down  2	Boom Up  3	Boom Down  4
Boom Up Slowly  5	Boom Down Slowly  6	Close Clam  7	Open Clam  8
Tilt Forks Left  9	Tilt Forks Right  10	Shift Fork Left  11	Shift Fork Right  12
Turn Left  13	Turn Right  14	Shorten Hydraulic Boom  15	Extend Hydraulic Boom  16
Travel Away from Signaller  17	Travel Towards Signaller  18	Everything Slowly  19	Stop  20
Stop Everything  21	NO RESPONSE SHOULD BE MADE TO UNCLEAR SIGNALS 22	  V014	