

EXAMPLE OF AN INTERMODAL MOVE

The following is an example of a possible move that a sea container might make from any central point in Canada.

START

1. Loaded container lifted from ground onto trailer in shipper's yard. (move and placement)
2. Trailer from shipper's door to railhead. (10-20 miles, 15-30 km)
3. Lift from trailer to ground in rail yard by straddle carrier, or top pick, (storage and move).
4. Lift from ground by straddle carrier, or top pick onto rail car. (move and placement)
5. Rail move to port. (500 to 1,500 miles, 800 - 2,400 km)
6. Lift from rail car and move by straddle carrier, or top pick to place of rest on the quay. (storage, move and placement)
7. Straddle carrier move from place of rest to crane to be lifted onto the ocean vessel. (move, lift and placement)
8. Ocean voyage 9 to 14 days. (distance 3,500 to 6,000 miles, 5,600 - 9,600 km)
9. Lift by crane from ship to ground transfer to forklift truck and move to first place of rest in storage on quay. (lift, move, plus placement)
10. Lift by top pick, or forklift truck onto trailer for move to rail yard or a direct move onto rail car. (lift, move, and either local road trip or rail.)
11. In some ports the lift from the vessel may be direct onto a barge alongside for a move inland. (100 to 500 miles, 160 - 800 km)
12. Final lift and placement into the receiver's yard. (lift and grounding)