

# Aluminum Lift Dock Service Instructions

## STEP #1

- ❖ Release your deck clips and slide in. Remove your pallets and stack on shore. Cover the top of your pallets allowing air to travel through them, this will prevent mildew and premature rot. As you are removing the decking take the time to grease or oil all the dock hardware that has threaded components such as set screws and cable turnbuckles.
- ❖ Inspect all cables for wear and corrosion. Replace if necessary.

## STEP #2

- ❖ Take hold of the winch cable and extend towards the lift docks tower. Walk out onto the lift dock and take hold of the tower harness cable. Pull the tower cable harness back to winch cable and hook up too winch cable shackle. The tower should be partially lifted at this point.
- ❖ Check to see that all the dock cables are secure to the top of the tower.

## STEP #3

- ❖ Start winching till the tower cables become tight. At this point make sure all the dock and tower cables are properly hooked up and that they have equal tension applied to all of them.
- ❖ Continue lifting till the furthest legs out from shore are out of the water. We advise you to mark these legs with reflecting ribbon to prevent people from hitting them during the winter.
- ❖ The dock should be lifted till the dock legs closest to shore are free of any possible ice movement. Generally this is about a 20-degree angle.

## STEP #4

- ❖ After the dock is hoisted the winch handle should be removed to prevent people from tampering with the dock during the winter.

## TIP

- ❖ To make hoisting easy be sure the winch is greased annually.

**LIFT DOCKS ARE HOISTED TO CLEAR ANY ICE DAMAGE. HOWEVER THE BASE HINGE BEAM TO WHICH THEY ARE CONNECTED TO IS NOT. MUSKOKA LEISURES PROFESSIONAL STAFF WILL ALWAYS TRY THEIR BEST TO SITUATE A BASE BEAM WELL OUT OF THE WAY OF NORMAL ICE MOVEMENT. HOWEVER DAMAGE CAN OCCUR. MUSKOKA LEISURE WILL NOT BE HELD RESPONSIBLE FOR DAMAGE CAUSED TO LIFT DOCKS DUE TO UNFORESEEN, HIGH WIND, EXTREME HIGH WATER LEVELS, AND ICE PILEUP.**

**Important: Lift docks should have an inspection done by a professional every 4 years**

**WARNING!** Injury may result! Do not use or install products until instructions are read and understood. The purchaser assumes all risk and liability for loss, damage or injury to persons, animals or property arising out of use or misuse of, or inability to use, the Muskoka Leisure product.

