

# Manual Hand/Chain hoist /Operating Instructions //

## Maximum Capacity //

**Hand Chain Hoists are** designed to lift and lower loads up to the rated capacity. The capacity indicated on the hoist is the **maximum** Safe Working load (SWL), which must not be exceeded.

## Important //

Always visually inspect all parts of the hoist and chain before use.

#### **Incorrect Operation:**

- Do not use the Hoist for the transportation of people.
- Avoid side pull/load, lift only when the chain forms a straight line between both hooks.
- The load chain must not be used for lashing purposes.
- Never shorten the load chain by any means.
- Do not repair load chains installed in the Hoist.
- Do not remove the safety catch from the top or bottom hook.
- Do not use the chain stop as an operational limit device.
- Do not drop the Hoist.

### Operating:

- Attach the load to the saddle of the bottom hook, making sure the safety catch closes.
- To lift the load, pull the Hand Chain clockwise, when viewing the handwheel side of the Hoist, and continue until the desired position is reached.
- To lower the load, pull the hand chain anti-clockwise when viewing the hand-wheel side of the Hoist, and continue until the desired position is reached.

### **Caution:**

- Only use the hoist within temperature ranges -10°C and + 50°C.
- Do not allow personnel to pass under the suspended load.
- During lifting, a suspended load should not be left unattended.
- The operator must ensure that the load is attached in a manner that does not expose himself of any other person to danger, by the Hoist, Chain or load.
- Start moving the load only after it has been attached correctly, and all persons are clear of the load.



