# **SANDSTORM™ NC**

## UNLOADING INSTRUCTIONS

### **UPPER TANKS SEPARATION AND BRINGING DOWN**

SandStorm<sup>™</sup> NC filter tanks delivered in sea shipping containers to Netafim<sup>™</sup> sites (and to some dealers) worldwide are placed in the container one on top of the other, while the upper tank is not sitting on a pallet, but on top of the bottom tank box. This is to make the most economical use of the container space.



Netafim<sup>™</sup> provides a dedicated lifting kit which will make this task easy, safe and fast, and should be used always when unloading container loaded with Sand Storm<sup>™</sup> NC tanks.

#### The lifting kit consists of:

#### A safety hook

to be secured to one tine of the forklift



#### NOTE

The hook has a safety strap which must be connected to the forklift's carriage.

#### Slings

to clinch the filter tank



#### There are two colors:

- Green for 36" filters
- Orange for 48" filters



- 1. Tighten the safety hook to the forklift tine
- **2.** Connect the Yellow safety strap to the forklift's carriage.
- **3.** Hang the Yellow ring of the suitable sling on the safety hook.
- **4.** Place the forklift so the sling is suspended above the center of one pair of filters.
- **5.** Lower the sling to slightly below the "waist" of the top filter. The bottom cinch strap should be open (i.e. the carabiner is not snapped to the D ring).
- **6.** Wrap the cinch strap around the body (protected by a plastic bag) below waist level.
- 7. Snap the carabiner into the D ring.



#### **ATTENTION**

The cinch strap must be placed above the lower access service port cover.



**8.** Carefully stretch the sling by slowly raising the forklift.



#### WARNING

#### Do not attempt to lift the double filter combo!

- **9.** Remove the wood screws that hold the wooden clamps around the base of the top filter (This is best done with an electric screwdriver).
- **10.** Remove the clamps themselves (keep them for future use).







**11.** Slowly and carefully lift the upper filter from the box of the lower filter.



#### **ATTENTION**

Take care to lift high enough to clear the bottom of the base of the top filter from the top of the lower filter (which is protruding from top of its box).

- **12.** Place a pallet nearby to receive the suspended top filter.
- 13. Drive the forklift backwards.



#### WARNING

At no time should any one stand directly below the suspended filter.

- 14. Lower the filter to the pallet.
- 15. Disconnected the cinch belt.
- **16.** Repeat the operation for the rest of the filters.



#### **NOTE**

Whenever further land-transportation of the separated tank is required, secure it to the pallet with the previously removed wooden clamps.







