#### **SAFETY GUIDE Issue No.6**

1. Ensure only trained competent persons operate and use the Desksurfer and a Risk Assessment has been conducted for Work at Height.

Inspect the Desksurfer before use and have a formal inspection conducted

at regular intervals, depending on frequency of use; keep records of each inspection.

Do not use if the Desksurfer is damaged, incomplete or improperly assembled.

Desksurfer must be vertical and be used on level and firm floors.

Should floors/ground be uneven, OPTION 5, Adjustable legs, must be specified and used. Level unit using the bullseye spirit level located on the base frame.

Ensure Stabilisers/Outriggers are correctly positioned i.e. V marks are aligned, castors are in contact with the floor and couplers are clamped tight, using firm thumb and finger

- pressure on the wing nuts.
  Ensure all castor wheels are in contact with the floor; when the Desksurfer is positioned for use, apply the foot brakes on all 4 outboard (of the desk) castors. Apply all six castor brakes when the Desksurfer is positioned for use away from desks.
- 7. Do not raise or lower the mast and platform with a person, or tools and materials, on board the Desksurfer. Ensure mast latch hooks are engaged on a rung, or stub rungs, before
- 8. Beware of strong wind conditions including the funnelling effect that can occur with open ended buildings etc., Do not use the Desksurfer if wind speed is likely to exceed 7 .7 metres per second, 17mph or Beaufort force 4 (Moderate breeze: dust and paper starts to lift and be blown about).

- 9. Attatch the two safety bars once inside the Desksurfer guardrailed platform area.
   10. Always keep your body within the Desksurfer guard railed platform area. Reach out with arms and hands only. Do not stretch.
   11. When moving the Desksurfer, lower the mast and push or pull using manual effort from the base only and without a person or materials on the platform.
- 12. Beware of all obstructions, especially overhead; also unquarded electrical supply, power lines
- 13.Do not overload the Desksurfer. The maximum Safe Working Load is 150kg (23.5 stone).

14. If in doubt about the safe use of the Desksurfer, contact the supplier for advice.

#### **MAINTENANCE RULES**

- 1. Keep equipment clean and inspect before and after use for damage. Use serviceable equipment only.
- 2. All working parts e.g. castors, legs, mast latch and stabiliser clamps should be lubricated lightly with oil as necessarv.
- 3. Repairs should only be carried out by the supplier or other competent person approved by the supplier.

#### WARNING

INJURY OR DEATH MAY RESULT FROM FAILURE TO COMPLY WITH THE DESKSURFER OPERATOR INSTRUCTIONS, SAFETY GUIDE, MAINTENANCE RULES AND SAFE WORKING LOAD.

#### **SAFE WORKING LOADS**

Maximum Safe Working Load: 150kg (23.5 stone)

#### **EMERGENCY RESCUE**

Should a person need rescuing the winch mechanism can be used for lowering the platform, with the should a person need rescuing the winch mechanism can be used for lowering the platform, with the person on-board, to the lowest platform height setting of the respective Desksurfer models designated as 42UM or FM, 49FM, 55FM and 60FM.(Model 35 is a low height unit without a winch).

NOTE: The above is a one off procedure and after the emergency rescue, the Desksurfer must be quarantined (not be used) and returned for a thorough check. This check will include re-aligning the mast; changing the winch wire; inspecting and if necessary changing the winch; checking all fastenings and in the control of t joints; servicing all moving parts; proof load testing and re-issue of new Certificate of Conformity; signed and dated Service/Inspection label certifying no defects. Should your Desksurfer be used for an emergency rescue as related above then contract the supplier to arrange collection for the above mentioned thorough check to be carried out.

#### **COMPLIANCE & CE MARKING**

Ability International Limited: BS EN ISO 9001:2008 Registered. Certificate No: 4011767 safecontractor Accreditation. Certificate No. BQ7332

#### **MANUFACTURED BY**

Ability International Limited. (details on front cover). We reserve the right to change and improve our specifications.

#### **GUARANTEE PERIOD**

3 years from date of delivery and subject to any fault that is genuinely attributable to us.

Updated June 2019

## **OPERATOR INSTRUCTIONS DESKSURFER** (Height Adjustable Work Platform)

**Model 35 UM (Upright Mast)** 





Minimum Middle Maximum

1.519m 3.519m

Platform Height: 0.973m Reach Height: 2.973m 1.246m 3.246m



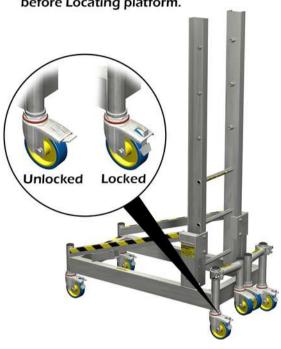


## **Model 35UM**

# ability

#### Ensure only trained competent persons operate the DESKSURFER and a risk assessment has been conducted for work at height

1. Lock foot operated castor brakes before Locating platform.



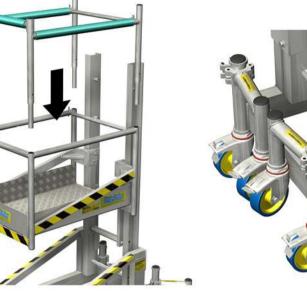
2. Locate platform hooks onto rungs, or stub rungs or both, for obtaining desired platform level. This is a two person procedure.

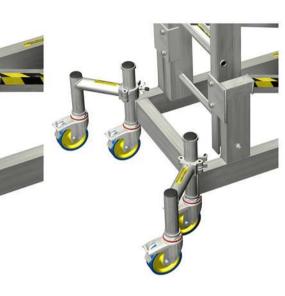


3. Locate top half of quard rail assembly onto bottom half platform guard rail assembly. This is a two person procedure.



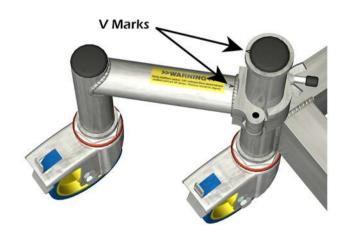
4. Couple on the two stabilisers/outriggers. Swing inboard for "stored" position. Swing outboard for "in use" position.



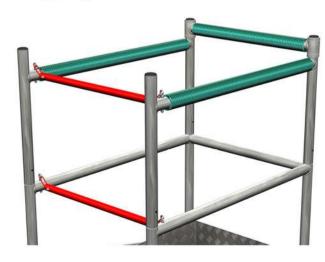


2. Seat/Tool tray.

5. Ensure stabilisers/outriggers are correctly positioned for "in use" mode. See that the V marks are correctly aligned and castor wheels are in contact with the floor. Ensure the couplers are tight, using firm thumb and finger pressure on wing nuts.

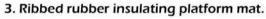


- 6. Before climbing ensure:-
  - 1) The Desksurfer is correctly positioned.
  - 2) The platform is level.
  - 3) The four (4) outboard castors are locked/braked.
  - 4) The stabilisers/outriggers are correctly positioned for "in use" mode. See instruction 5.
- 7. Once on the platform ensure the two (2) safety bars are hooked across the platfom opening.



- 8. Always keep your body within the guardrailed platform area. Reach out with arms and hands only. Do not stretch.
- Do not overload the DESKSURFER the maximum safe working load is 150kg (23.5 stone).

See Safety Guide, Maintenance Rules, **Emergency Rescue and Warning on** Back page.





### **Optional extras**

1. Folding mast.



4. PVC insulation on top horizontal



5. Adjustable legs with 75mm of adjustment.

