# Preparation (T.I.L.E.)

#### TASK

- Explain to the individual what you propose to do INDIVIDUAL
- Assess the capability of the individual; what assistance, if any, they can give.

#### LOAD

- Assess the safe working load.
- Determine if the use of a slide sheet is appropriate.
- Determine how many operatives will be involved and identify the individual who will take the lead.
- Ensure that each member of the team is aware of what she/he is required to do.

#### ENVIRONMENT

 Assess the location, determine what physical obstructions there are, will certain members of the team have to step over or around an obstruction, what is the nature of the floor; slippery, sticky, uneven, deep carpet.

# Deploying the sling

Place the sling behind the person's back bringing the person forward if necessary. The surface with the label should be away from the body. Push the sling down as far as possible so that the V-shaped cut is near the base of the spine.

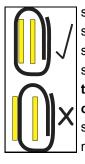
Bring the two elongated parts down to either side of the individual.

(Broken lines show the sling behind the body.)

Lean the individual slightly to one side if appropriate, tuck the sling partly under the hip, then raising each leg in turn bring one of the elongated parts beneath both thighs and pull through to bring the coloured handle to meet the other handle of the same colour.

Repeat the procedure from the other side taking the elongated part under that already in place and again bring the handle through to meet the handle of the same colour.

Both yellow handles should be held together and joined with the padded fabric,



securing with Velcro; in the same way both blue handles should be held together and secured with Velcro. Ensure that both webbing handles are enclosed within the padded fabric. The sling is now in the correct position for manually moving the individual.

If using two people to implement the move, one person can stand behind and grasp two handles at the rear (lower webbing handles on the back offer an alternative lifting height) with the other person at the front grasping both sets of coloured handles. Alternatively, one person can stand either side, each taking one rear handle and one front handle.

Four people making the lift will reduce the load on each individual; two should be behind and two at the front. If possible use in conjunction with a slide sheet to minimise or eliminate lifting.

#### **Bariatric individuals / Awkward locations**

Moving bariatric individuals has additional problems and additional planning and risk assessment is needed. Operatives

should have additional training. For bariatric individuals , use of the special bariatric sling is recommended.

**Optional:** Extension handles permit additional operatives to be involved. Two extension handles can be attached to each of the coupled sets of coloured handles, providing four grasping points at the front. Four further extension handles can be attached to the rear handles if necessary. Extension handles



provide greater reach and help when carrying an individual down stairs or when working in a restricted space.

# Hoisting

**Optional:** Hoist straps— Pass the yellow strap through the two yellow handles, bring the strap back on itself and pass through the ring. Pull tight like a choker. Repeat with the blue strap through the blue handles and the two white straps through the two uppermost rear handles.

Place the loops over the hooks on the spreader bar of the hoist using the most appropriate loop on each strap depending on the size of the individual and whether the individual is to be maintained in an upright or reclined position.

### Implementing the move

Ensure all operatives have a firm grip. On the guide of the lead operative, move and slide the individual into the new location.

Extension handles fitted to the back handles will assist bringing an individual down stairs in the sling.

#### Maintenance and replacement

- **Storage:** When not in use keep the sling and accessories clean and dry in the bag provided. Avoid excessively hot or humid conditions or direct sunlight.
- Lifespan: Under optimal storage conditions and without use: 10 years. Occasional and appropriate use without signs of wear and tear and optimal storage and care: 6 years. Frequent use, if the sling appears faded, worn or frayed it should be destroyed and replaced.
- Monitoring: Visually examine the sling and accessories before each use paying special attention to stitching. The sling should be examined at least once every 6 months by a competent person and this recorded using the unique serial number on each sling.

**Laundering:** For slings with head support, before washing, remove stiffening strips from back of head support. All components should be washed at 72°C in a mild detergent and the washing component of the cycle should be kept at this temperature for at least 10 minutes. Do not bleach. See symbols below. If contaminated by oil, cleaning materials or unknown substances, the sling should be destroyed and replaced.



Winner, International Exhibition of Invention, Geneva, 2008

Extension handles can be fitted to the sling for bariatric handling or for awkward situations, e.g. descending stairs.

Hoist straps can be fitted to the sling for use with a hoist that has a standard spreader bar.

# The Promove sling for Evacuation and Transfer

with or without head support

# INSTRUCTIONS FOR USE

### Introduction

The sling is designed for moving an individual of almost any size, from large child (approx.11 years) to a large adult, where a hoist cannot be used. It requires a minimum of two and maximum of four operatives distributing the weight between the operatives. To move someone in a challenging location, e.g descending stairs, optional extension handles enable eight operatives to be involved. The sling can be used with a hoist with optional hoist straps.

The sling is intended to be used by those who are familiar with manual handling techniques.



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Not flame resistant, keep away from fires

Any malfunction or fault with the Promove sling should be reported to your Manual Handling Coordinator and conveyed to the manufacturer, Promove UK Ltd