

TILEE categories and Risk Assessment Criteria

TASK: What is required? Identify the aim and achievement for safer handling.	Example: Transfer of patient with limited standing ability from bed to chair in the home setting.
<p>Does the manoeuvre involve:</p> <p>Twisting?</p> <p>Stooping?</p> <p>Reaching above shoulders?</p> <p>Excessive lifting or lowering distances?</p> <p>Extensive carrying distances?</p> <p>Holding a patient for a period of time?</p> <p>Holding the load a distance from the trunk?</p> <p>Excessive pulling or pushing of loads?</p> <p>Risk of unpredictable movement?</p> <p>Use of handling aids?</p> <p>Frequent and or prolonged physical effort?</p> <p>Work rate in care support?</p> <p>Unexpected events?</p>	<p>Examples - Does it involve:</p> <p>Reaching for equipment?</p> <p>Gathering equipment at floor level?</p> <p>Accessing equipment from shelves?</p> <p>Moving loads from the floor?</p> <p>Carrying a patient to the bathroom?</p> <p>Holding a limb when dressing a wound?</p> <p>Reaching across a double bed?</p> <p>Pushing a bed along a hospital ward?</p> <p>Challenging behaviour?</p> <p>Selecting and skill of using handling aids required?</p> <p>Pushing several patients in wheelchairs?</p> <p>Time constraints are a factor – working in the community?</p> <p>Changes in health of patient; equipment failure?</p>
INDIVIDUAL CAPABILITY (of the handler). Identifies the handler’s physical ability to execute safe handling manoeuvre.	Example: Ensure the handlers are working safely to avoid injury to themselves or the patient.
Does the manoeuvre :	Examples – does it involve

Involve additional considerations?	Safeguarding of children, consent, communications skills, appropriate touch, language, skills employed for patient group?
Require a specific height of person?	Ability to work around equipment distance and reach safely?
Impede the handler's ability?	Pregnancy; handlers has to modify working practice?
Involve occasional workers?	Physiotherapists, doctors, speech therapists. occupational therapists
LOAD (patient or object)	
Does the manoeuvre:	Example - does it involve?
Involve participation of the patient?	Independence in mobility; consider patients' wishes; assess patients' mobility and cognition; how much help is required; ability to communicate?
Other patients' considerations?	Skin viability; infection; pain assessment; impact of medication on orientation and mobility?
Behaviour?	Patient's response to safer handling techniques, trigger behaviour, cause stress?
Cultural considerations?	Different expectations, gender, dignity? Privacy?
Physical differences & diversity?	Body shape and size using correct fitting

<p>Comfort?</p>	<p>equipment; referral to bariatric advisors; impact of current health on selected manoeuvre e.g following surgery, spasms, seizures, contractures, stroke, balance? Selecting the best equipment and manoeuvre for the patient?</p>
ENVIRONMENT	
<p>Consider:</p> <p>Type of equipment?</p> <p>Working space ?</p> <p>Flooring type?</p> <p>Working indoors/outdoors</p> <p>Lighting?</p> <p>Ventilation?</p>	<p>Example - does the:</p> <p>Equipment work in the intended space e.g. hoisting systems tracking hoist versus free standing hoists?</p> <p>Space interfere with handler's ability to adapt safe working postures; confined space in the home, poor workplace design.</p> <p>Carpets impede movement of free standing hoist; slippery floor when wet in bathrooms; pushing wheelchairs rough surfaces?</p> <p>Working in the community; moving equipment in /out of vehicles; negotiating stairs, door thresholds impact on working conditions?</p> <p>Lighting levels to see adequately; working at night impact on working environment?</p> <p>Excessive heat or cold impact on ability to</p>

	work including high humidity?
EQUIPMENT	
Selection:	Example:
Best choice?	Is appropriate equipment selected to promote patient independence?
Use?	Is the equipment used correctly; training for its use-including carers?
Space?	Can equipment be used in the space available?
Clothing?	Does protective clothing interfere with the task?
Maintenance?	Does the equipment comply with a LOLER (HSE 1998) maintenance programme?
Specialist equipment?	Is there access for advice from specialist including back care advisor?

