

## INSPIRE Installation Techniques – TOOL KIT & EQUIPMENT

A well-supplied tool kit will ensure you will always have the right tool for the job. Attention should be paid to keeping the tools in a clean and well-maintained state, so that they are always serviceable. The following list shows the type of tools that would be required to do install work efficiently, and shows other tools that although not entirely necessary, can be of much benefit and speed up the process.

### TOOLS & EQUIPMENT REQUIRED FOR EACH INSTALL TEAM

Items marked with \*\* are useful to carry; all other items are required.

#### ELECTRICAL

ITEM	QTY	COMMENTS/SIZE
Cordless Drill	2	Good quality, with spare batteries
Electric Drill	1	With Hammer drill function, good quality
Jigsaw**		
Power cord	1	30m minimum
Sliding Compound Drop Saw	1	Must be able to cut fascia 150mm wide
Table Rip Saw**	1	For ripping headboards etc to width.
Vacuum Cleaner	1	

#### HAND TOOLS

ITEM	QTY	COMMENTS/SIZE
11mm Drill Bit	1	For bottom pivot & guide holes
Allen/Hex Key Set**	2	Metric and Imperial
Bevel	1	
Caulking Gun	2	
Chalkline**	1	
Chisel Set	1	25,18,12
Combination Sliding Sq	1	
Contour Gauge**	1	
Coping Saw	1	250mm – 300mm +spare blade
Countersink bit	1	15mm
Drill Bit set	1	13pc
File	1	300mm
Hacksaw	1	+spare blades
Claw Hammer	1	20oz
Hand screwdriver set	1	Various sizes both Phillips and Flat head
Handplane**	1	Small
Handsaw	1	
Hole Punch	1	10mm diameter
Level**	1	1 metre
Magnetised Screw tips (P2)	5	100mm round shaft
Metal Snips	1	Straight cutting
Nail Punch	1	
Pliers	1	200mm
Longnose Pliers	1	200mm
Putty Knife	1	Sharpened tip
Quickgrip Clamp	2	

ITEM	QTY	COMMENTS/SIZE	M
Rubber Mallet	1	Preferably white head	
Sanding block**	1	+ Sanding paper	
Scissors	1		
Shifting Spanner	2	Small and medium sizes**	
Speedbor Spade Bit Set**	1		
Tape Measure	1	8m, Must be excellent quality	
Laser Distance Measure**	1	30m	
Trimming Knife	2	+ spare blades	

### MISCELLANEOUS

ITEM	QTY	COMMENTS/SIZE
Broom	1	
Cleaning Products		Non- abrasives – magic eraser
Drop Cloth/ Moving Blanket	2	
Dustpan and Brush	1	
Folding saw Stool**	2	
Ladder	1	3 steps – used for access only
Ladder	1	6 steps – used for access only
Portable work platform	1	
Masking Tape	2	50mm wide
Pens and Pencils	4	
Permanent marker pen	2	Black
Plastic Bucket and Rags	1	
Rotary Hammer Drill Bit	2	7mm- quick release type, to suit drill
Rubbish Bags		
Tool Belt**	1	With holster for cordless drill
Tool Boxes		
Touch up Brush	1	Small brush
Softwax Kit, Wax filler	1	Various colours

### SAFETY EQUIPMENT

ITEM	QTY	COMMENT/SIZE
Dusk Masks	5	Full box of disposable
Ear Muffs	2	
First Aid Kit	1	Small-medium appropriate to number of installers
Safety Glasses	2	