

## **ATTACHMENT 1: TEBA MATERIAL LIST**

The following table lists the material that may be required in a TEBA installation with a Supplier Listed and a Reference or Serial and Item number. Material may be obtained from other suppliers, provided it meets the standards.

Large Unistrut Kits are available from Breseight Australia Pty Ltd, 26 Regent Cres, Moorebank, 2170.

All Unistrut fittings and accessories are available from Unistrut, branches located in most states.

| Item                                                                  | Supplier           | Reference  |
|-----------------------------------------------------------------------|--------------------|------------|
| <b>Superstructure</b>                                                 |                    |            |
| Block, Insulation U shaped Superstructure (2 per joint, Pack 100)     | E C Menzies        | Temp001    |
| Bolt, M12x40mm                                                        | Unistrut           | HHS1240    |
| Bolt, M8x20mm                                                         | Unistrut           | HHS0820    |
| Bracket, Cantilever, 300mm                                            | Unistrut           | P2663-300  |
| Bracket, Cantilever, 450mm                                            | Unistrut           | P2663-450  |
| Bracket, Cantilever, 450mm                                            | Unistrut           | P2663-450  |
| Bracket, Cantilever, 700mm                                            | Unistrut           | P2663-700  |
| Cap, Channel End                                                      | Unistrut           | P2240      |
| Cap, Over-Channel End                                                 | Unistrut           | P2860-10   |
| Channel, 41x41mm, 3m, ZPA                                             | Unistrut           | P1000      |
| Channel, 41x41mm, Slotted, 3m, ZPA                                    | Breseight Unistrut | P1000T     |
| Closure Strip, Plastic, UV Stabilised                                 | Unistrut           | P1184      |
| Frames, Suite Supporting, High Mechanics (2700mm), ( <i>H frame</i> ) | Breseight          | 0353/00453 |
| Frames, Suite Supporting, Low Mechanics (2200mm), ( <i>H frame</i> )  | Breseight          | 0353/00469 |
| Insulation, Pyrolam, 0.015x36" (Roll 50 yards)                        | Watson-Wills       |            |
| Insulation Kit, Transmission Superstructure/Wall (+Bolts and Spacers) | Breseight          | 0353/00472 |
| Insulation Kit, (600mm Fibreglass Channel with 2x10.5mm Holes)        | Breseight          | 0353/00605 |
| Insulation Kit, Type 92 Superstructure                                | Breseight          | 0353/00555 |
| Insulation Kit, Superstructure (200mm Fibreglass)                     | Breseight          | 0353/00496 |
| Kit, Mounting High Superstructure ( <i>Ext Bracket</i> )              | Siemens            | 0353/00603 |
| Ladder, Safety, High Mechanics (2700mm)                               | Breseight          | 0353/00278 |
| Ladder, Safety, Low Mechanics (2200mm)                                | Breseight          | 0353/00471 |
| Module, Superstructure (3x3m)                                         | Breseight          | 0353/00450 |
| Module, Superstructure (6x3m)                                         | Breseight          | 0353/00276 |
| Nut, Hex, M12                                                         | Unistrut           | HN12       |
| Plate, 90°, 2xM12                                                     | Unistrut           | P1068      |
| Plate, Flat, 1xM12                                                    | Unistrut           | P1064      |
| Plate, Flat, 2xM12                                                    | Unistrut           | P1065      |
| Plate, Flat, 3xM12                                                    | Unistrut           | P1066      |
| Plate, Flat, 4xM12                                                    | Unistrut           | P1067      |
| Safety Guard Rails (3m)                                               | Breseight          | 0353/00463 |
| Set, Pocket, Label (203x35mm, for Rack Location Labels)               | Siemens            | 0353/00886 |
| Teltray, 300 (2x150mm)x3m                                             | Breseight          | 0353/00454 |
| Uninut, M12                                                           | Unistrut           | P1010      |
| Uninut, M8                                                            | Unistrut           | P1007      |
| Unitray, 150mmx3m (Painted PT)                                        | Unistrut           | TU150      |
| Unitray, 300mmx3m (Painted)                                           | Unistrut           | TU300      |
| Unitray, 450mmx3m (Painted)                                           | Unistrut           | TU450      |
| Unitray, 600mmx3m (Painted)                                           | Unistrut           | TU600      |
| Unitray, Bend Plate, 150mm                                            | Unistrut           | TU815      |
| Unitray, Bend Plate, 300mm                                            | Unistrut           | TU830      |
| Unitray, Bend Plate, 450mm                                            | Unistrut           | TU845      |
| Unitray, Bracket, Holddown                                            | Unistrut           | TU910      |
| Unitray, Riser Plate                                                  | Unistrut           | TU736      |
| Unitray, Screw & Nut, (packs of 40?)                                  | Unistrut           | TU940      |
| Unitray, Splice Plate                                                 | Unistrut           | TU730      |
| Unitray, T-X Bracket                                                  | Unistrut           | TU920      |
| Washers, Flat, M12, ZPA                                               | Unistrut           | FW12       |
| Washers, Spring, M12, ZPA                                             | Unistrut           | SW12       |
| Washers, Spring, M8, ZPA                                              | Unistrut           | SW08       |
|                                                                       |                    |            |
| <b>Lighting</b>                                                       |                    |            |
| Fluorescent Lighting Unit, 40W, Single, Double Insulated              | ALH                |            |

|                                                                  |                   |                  |
|------------------------------------------------------------------|-------------------|------------------|
| <b>Cable</b>                                                     |                   |                  |
| Cable, Blue, Double Ins, 150mm <sup>2</sup>                      | Triangle Cables   |                  |
| Cable, Blue, Double Ins, 70mm <sup>2</sup>                       | Triangle Cables   |                  |
| Cable, Earth, Single Ins, 120mm <sup>2</sup>                     | Triangle Cables   |                  |
| Cable, Earth, Single Ins, 16mm <sup>2</sup> , Green/Yellow       | Triangle Cables   |                  |
| Cable, Earth, Single Ins, 35mm <sup>2</sup> SC Green/Yellow      | Triangle Cables   |                  |
| Cable, Red, 150mm <sup>2</sup>                                   | Triangle Cables   |                  |
| Cable, Red, 70mm <sup>2</sup>                                    | Triangle Cables   |                  |
| Cable, Twin Flex, 16mm <sup>2</sup>                              | Triangle Cables   |                  |
| Cable, Coax, RG59, 0.4/4.5mmx250m                                | Various Suppliers |                  |
| Cable, Screened, 1 Pair                                          | Various Suppliers |                  |
| Cable, Screened, 2 Pair                                          | Various Suppliers |                  |
| Cable, Screened, 4 Pair                                          | Various Suppliers |                  |
| Cable, Screened, 8 Pair                                          | Various Suppliers |                  |
| Cable, Screened, 10 Pair                                         | Various Suppliers |                  |
| Cable, Screened, 16 Pair                                         | Various Suppliers |                  |
| Cable, Screened, 20 Pair                                         | Various Suppliers |                  |
| Cable, Screened, 32 Pair                                         | Various Suppliers |                  |
| Cable, Unscreened, 1 Pair                                        | Various Suppliers |                  |
| Cable, Unscreened, 25 Pair, Cat 5                                | Various Suppliers |                  |
| <b>DDF</b>                                                       |                   |                  |
| 4 Vertical Double Sided, DDF Module, 2887 mm High                | Breseight         | 0353/00207       |
| 2 Vertical Single Sided DDF 2.2 m high Module.                   | Breseight         | 0353/00397       |
| DDF End/Supporting Frames for DDF Serial 353 Item 397.           | Breseight         | 0353/00398       |
| 4 Vertical Double Sided DDF 2.2 m high Module                    | Breseight         | 0353/00399       |
| DDF End/Supporting Frame for DDF Serial 353 Item 399             | Breseight         | 0353/00400       |
| DDF 2 Vertical Single Sided DDF 2887 mm high Module.             | Breseight         | 0353/00401       |
| DDF End/Supporting Frame for DDF Serial 353 Item 401             | Breseight         | 0353/00402       |
| DDF Cable Retainer (x12, for Higher Density of Cables)           | Breseight         | 0353/00361       |
| DDF End/Supporting, Frame for DDF Serial 353 Item 207(2700mm)    | Breseight         | 0353/00462       |
| Backmount, 15 Way 19"                                            | Krone             |                  |
| Backmount, 15 Way 21" for T92                                    | Krone             | 6450 1 040-00    |
| Backmount, 3 Way 21" for T92                                     | Krone             | 6450 1 042-00    |
| Backmount, 9 Way 19"                                             | Krone             | 6450 2 009-00    |
| Backmount, 9 Way 21" for T92                                     | Krone             |                  |
| Balun, Female, 120/75 Ohm, to suit Siemens                       | AC&E              | B04003010/N      |
| Block, Module, 10 pair (Box of 10)                               | Krone             |                  |
| Block, DC Isolation, Male to Female, 1.6/5.6, Red                | AC&E              |                  |
| Connector, Coax, Female, 1.6/5.6F-IL, to suit RG59BU             | AC&E              |                  |
| F-link, Side Monitor                                             | AC&E              |                  |
| Holder Designation, Stick-on for 10 Way DDF Strip                | Warren Brown      |                  |
| Holder Designation, Stick-on for 12 Way DDF Strip                | Warren Brown      |                  |
| Holder, Label                                                    | Krone             |                  |
| Holder, Socket Coaxial, 1.6/5.6, x4 (suit Krone 10 pr Backmount) | Krone             | 6462-2-004-01    |
| Kit, Termination Block IDT 8X8 Pair DDF                          | Madison           | MTDF20-001       |
| Plate, Mounting, DDF (10 way)                                    | Warren Brown      |                  |
| Plate, Mounting, DDF (12 way)                                    | Warren Brown      |                  |
| Rack Mounted DDF (19", 8x8, 8x10, 8x8)                           | Madison           | 0353/00995       |
| Rack Mounted DDF (21", 8x8, 8x10, 8x8)                           | Madison           | 0353/00996       |
| <b>MDF</b>                                                       |                   |                  |
| Cassette, O/Voltage Protection, RH, 8 pair                       | Siemens           | -                |
| Cassette, O/Voltage, Protection, LH, 8 pair                      | Siemens           | -                |
| Block, S5000, 128Pr, Protection, Right Hand (Grey)               | Siemens           | S30264-D1008-S54 |
| Block, S5000, 128Pr, Protection, Left Hand (Red)                 | Siemens           | S30264-D1008-S4  |
| Block, S5000, 128Pr, Protection, with Cassette, RH               | Siemens           | -                |
| Block, S5000, 128Pr, Protection, with Cassette, LH               | Siemens           | -                |
| Plate, Jumper, MDF, (Jumper Ring)                                | Siemens           | G70381-A2-C9     |
| Bracket, Adaptor for Jumper Plate 0029/00539 (for Pigtail MDF)   | Siemens           | -                |
| Bracket, Mounting Assembly, S2000/5000, ES, MDF (Mounting Plate) | Siemens           | -                |

| <b>Optical Fibre Components</b>                              |                   |              |
|--------------------------------------------------------------|-------------------|--------------|
| Velcro Cable Ties, 12mm x 203mm                              | Diamond Australia |              |
| Velcro Clinch Strap with Buckle, 25mm x 300mm                | Diamond Australia |              |
| Velcro Clinch Strap with Buckle, 25mm x 600mm                | Diamond Australia |              |
| Velcro Tape, Self-adhesive, 25mm                             | Diamond Australia |              |
| Velcro Tapes, Back to Back, 12mm                             | Diamond Australia |              |
| Velcro Tapes, Back to Back, 25mm                             | Diamond Australia |              |
| Velcro Tapes, Back to Back, 50mm                             | Diamond Australia |              |
| Centering adaptor assembly, 100mm duct                       | Warren & Brown    | TC1279-47KIT |
| Centering adaptor assembly, 220mm duct                       | Warren & Brown    | TC1279-45KIT |
| Left hand adaptor assembly, 220-100mm duct                   | Warren & Brown    | TC1279-07A   |
| Right hand adaptor assembly, 220-100mm duct                  | Warren & Brown    | TC1279-05A   |
| Mounting bracket assembly, 100mm Duct                        | Warren & Brown    | TC1279-14A   |
| Mounting bracket assembly, 220mm Duct                        | Warren & Brown    | TC1279-13A   |
| Cross connector assembly, 100mm duct                         | Warren & Brown    | TC1279-71A   |
| Cross connector assembly, 220 & 100mm duct                   | Warren & Brown    | TC1279-65A   |
| Cross connector assembly, 220mm duct                         | Warren & Brown    | TC1279-61A   |
| Joiner, 100mm duct                                           | Warren & Brown    | TC1279-27    |
| Joiner, 220mm duct                                           | Warren & Brown    | TC1279-25    |
| Duct & lid assembly, 100mm duct (2m)                         | Warren & Brown    | TC1279-23A   |
| Duct & lid assembly, 220mm duct (2m)                         | Warren & Brown    | TC1279-21A   |
| Elbow assembly, horizontal, 90 degrees, 100mm duct           | Warren & Brown    | TC1279-31A   |
| Elbow assembly, horizontal, 90 degrees, 220mm duct           | Warren & Brown    | TC1279-29A   |
| Elbow assembly, up & down, 90 degrees (enclosed), 220mm duct | Warren & Brown    | TC1279-37A   |
| Elbow assembly, up & down, 90 degrees (enclosed), 100mm duct | Warren & Brown    | TC1279-39A   |
| End cover, 100mm duct                                        | Warren & Brown    | TC1279-57    |
| End cover, 220mm duct                                        | Warren & Brown    | TC1279-56    |
| Intra suite entry assembly, 220mm duct                       | Warren & Brown    | TC1279-11A   |
| Intra suite entry assembly, retro fit, 220mm duct            | Warren & Brown    | TC1279-11R   |
| Drop off assembly, to 44mm ID/50mm OD tube                   | Warren & Brown    | TC1279-41A   |
| Ramp off for 220 & 100mm ducts                               | Warren & Brown    | TC1279-42    |
| Tee assembly, 100mm duct                                     | Warren & Brown    | TC1279-03A   |
| Tee assembly, 220-100mm duct                                 | Warren & Brown    | TC1279-09A   |
| Tee assembly, 220mm duct                                     | Warren & Brown    | TC1279-01A   |
| Convoluted tube, flexible (44mm ID/50mm OD x 2m)             | Warren & Brown    | TC1279-53    |