## BROADFIELD STABLES LIMITED Fox Specification

| Ridge height                  | Variable with design typically 3.45m   |
|-------------------------------|--|
| Eaves height                  | 2.4m not including brick. Door lintels will be fitted on site to accommodate brick height.   |
| Overhang                      | 1.8m deep with 120x120mm support posts fixed with 50mm L brackets and straight braces underlined with 12mm softwood cladding   |
| Framework                     | 88 x 38mm cls timber with vertical studwork at maximum 600mm centres. Special profile door posts fitted to door apertures. Rainwater skirt is fitted to the bottom of all rear and side walls to prevent water ingression between brick course and sections. No DPM supplied   |
| Exterior Cladding             | ex 19x125mm premium overlap shiplap fixed with 45mm sheradized ring shank nails.   |
| Treatment-<br>Exterior Finish | All timbers with exception of any sheet material are vacuum/pressure impregnated treated.<br>Standard colour of finish light green fading to natural colour. Alternative colour finishes of<br>dark brown and black available.   |
| Guttering                     | 112mm black Upvc gutters fitted with 68mm down pipes to the front elevation.   |
| Internal Lining               | 1.22m high 12mm hardwood faced ply internally on all walls. Middle partitions are<br>kickboarded to 1.22m one side and eaves height) on the other side.  |
| Fixing to base                | Bolted to concrete base with 200mm through bolts. 2 per 3.6m section.  |
| Roofing                       | Genuine black onduline with black onduline ridge capping lined with 11mm OSB. One clear<br>roof sheet is fitted in each loose box as standard on onduline roofing only. Coloured<br>onduline roofing or corrugated cement roofing is available at additional costs. (see price<br>lists)                               |
| Windows                       | 600 x 900mm part louvered joinery grade timber framed window fitted to front elevation of<br>all loose boxes where possible. Top part ventilated with lower part glazed with 3mm acrylic<br>protected with solid vertical steel bars on the inside.  |
| Tack rooms/<br>Feed rooms     | Fully lined to eaves height (2.4m) with 9mm plywood. Adjacent trusses lined with 9mm plywood internally. No windows or clear roof sheets supplied  |
| Hay Barns                     | Similar in design to stables but are unlined on the interior, to show the framework.   |
| Corner Boxes                  | Single hip and valley or double valley design. Stable door to front elevation. All other specifications apply as stables. NB Door positions should be checked by customer on provision of floor plan as clashes may occur.   |
| Cover strips                  | All joints between sections have cover strips fitted.  |
| Door frames and openings      | Special profile door posts fitted on either side of all door openings Opening height is 2135mm (assuming single course of brickwork at 80mm height). Stable door-opening width is 1220mm protected above bottom door with galvanised chew strip. Tack/feed room door opening width is 900mm. Barn door opening 2400mm. |
| Stable Door                   | Frame – Internal 2.125m x 1.23mm<br>Clad with 19x125mm V jointed tongue and grooved planed timber<br>28mm internal framework<br>Hot dipped galvanised ironmongery<br>50mm chew strip to top of bottom door   |

|                  | 600mm tee hinges<br>Top and bottom door lined internally with 12mm exterior grade plywood<br>150mm Brenton bolt (top door)<br>200mm auto animal bolt (bottom door)<br>Kick-over latch (bottom door)<br>150mm cabin hook (top and bottom doors)<br>Bottom door height 1.2m |
|------------------|---|
| Tack / feed room | Door –  |
| doors            | 2100mm (h) x 900mm (w)  |
|                  | Clad with 19x125mm V jointed tongue and grooved planed timber   |
|                  | Framework 3 horizontal 2 angled braces  |
|                  | Hot dipped galvanised ironmongery   |
|                  | 3 400mm Tee hinges  |
|                  | 150mm Brenton bolt  |
|                  | 200mm staple and hasp<br>150mm cabin hooks  |
|                  | Lined internally with 9mm ply (tackroom only)   |
| Haybarn / Carago | Approx 2390mm wide x 2100mm high (to fit 2400mm opening)  |
| Haybarn / Garage | Clad with 125 x 19mm V jointed tongue and grooved planed timber   |
| door             | 150 x 28mm braced framework   |
|                  | All ironmongery hot dipped galvanised   |
|                  | 600mm heavy hinges (3 per door)   |
|                  | One 150mm Brenton bolt  |
|                  | Two 150mm cabin hooks per set of doors  |
|                  | 150mm spring bolt and 300mm drop bolt   |
|                  |   |

We strongly advise a single course of semi-engineering bricks to place your stables on as it helps keep moisture out of the building. If the building is to be placed directly onto a concrete based this will affect the warranty of the building and we can't be held liable for any water ingress or up take. No DPM supplied.