

## ULTRA ACCESS

### Scaffolding Tip: Bay Windows

#### How to Kick-Off / Begin a "Base Out" around a Bay Window

Scaffold training (and all other types) is important and always advised by Ultra Access, if only for your own personal development.

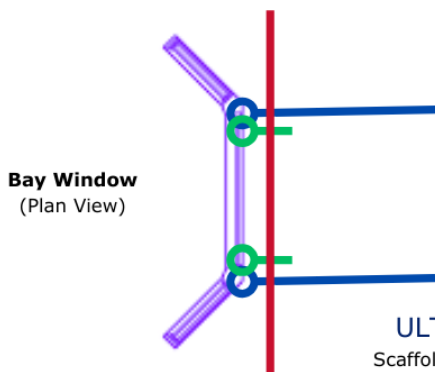
But like many things within the British Scaffolding Industry, official training is NOT legally required. The actual ambiguous language used is "competent persons".

And regardless of how well the training is written by the organisation, presented by the trainer and understood by the participant, the physical knowledge gained by hands-on-experience cannot be duplicated by any training - at least not in an industry as complex as scaffolding.

A typical Bay Window scaffold could be kicked off with only the following:

- 2x **8ft Tubes**, of almost equal size (exact is preferred), capped at one end, on the end by the window frame.
- 1x **Ledger Tube** (of whatever size you need to base the scaffold out with)
- 2x **Butts** (2fts will do), again capped at one end - where it would meet the window frame.
- 4x **Double Couplers**...
- Once you have these, you will want to put 1x **Double Coupler** at each end of the **8ft Tubes** (2 in total), and place them about 2-3 inches down (approx, but matching) from the top where the caps are and lay them against each of the 2 furthest protruding window frames, at a reasonable angle to reach and put the **Ledger Tube** in said doubles (later on) - these **8ft Tubes** will act as temporary Braces and the Ledger as your 1<sup>st</sup> inside Ledger of your frame.
- Install your **Ledger Tube** and level it by moving the **8ft Tubes**/Braces up/down as you need to.
- Add the last 2x **Double Couplers** to the **Butts** - these will be the tubes that you use to get your gap right off the window, making sure to give yourself enough clearance off any gutters or things in your way higher up - measure the **Doubles** if need be and double check the wall either side of the Bay Window so that your inside Boards can fit. And use the Cap-End to also "rest" against the window frame. Adding the Butts to the Ledger and pulling the 8ft's out so that the frame is resting against the Window Frame, without causing damage, due to the Caps.

- Ring Denotes Cap-End
- 8ft Tubes / Braces
- 2ft Butts
- (inside) Ledger Tube



#### Job done.

Add your inside Standards as you need to and walking them in, as a "Reverse Base-Out" - but bear in mind to add 2+ inches to your inside Ledger to outside Standard measurements, because you have just lost 2 inches by adding a "Reverse Base-Out" and your Boards won't fit between your Standards if you don't.

Not the easiest publication to write, but we hope this - like all the rest are received well, legible for the reader and helpful.

ULTRA ACCESS  
Scaffold Technical Support

www.ultra-access.co.uk  
UADIP: #ultacc290325