

Appendix D: Bell End Assembly Instructions

- Fit bell apex plate to portal frame locating onto eyebolts either side of apex.
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- Erect central part of marquee in the normal manner making sure bell apex plate is to the outside of assembled frame.
- Assemble leg and roof beam joining with eave knuckle, fit bell and insert into roof beam extrusion.



- Offer up 1st beam / leg to hand and pin, fit locking pin
- Fit eave purlin.

NB: Purlins are different for 1st bay on either side of bell end. This is due to the geometry and the need to have lengths of all the bell end walls the same.

- ❑ When putting up bay 'A', ensure that purlin has block on underside at one end only.
- ❑ Secure legs to ground.
- ❑ Fit remaining frames and the eave purlins. Then fit intermediate purlins.



- ❑ Throw over pulling ropes and pull over roof sheet. The S hooks on the bungee tend to catch in the keder groove of the roof beams as the PVC roof sheet is pulled over, rolling the roof sheet in to a roll helps to avoid this. Care is also required at the centre point to ensure keder feeds through to second beam. Secure roof to eave with bungee and 'S' hooks.



- ❑ Fit PVC walls and secure.

