

EXCEL

MODULAR SCAFFOLD



APPROVED PFA TIE OFF LOCATIONS

Revision 03 - 12/13/22

APPROVED ANCHOR POINTS



1A

Proper tie off to 9ft & 10ft horizontal bar requiring horizontal tie off support (HTS) or pipe and clamp can be substituted.



ALL ANCHOR POINTS APPROVED FOR INDIVIDUAL USE ONLY!



EXCEL SCAFFOLD SHOULD ONLY BE USED FOR FALL PROTECTION ANCHORAGE POINT WHEN NO OTHER METHOD OF TIE-OFF IS AVAILABLE.

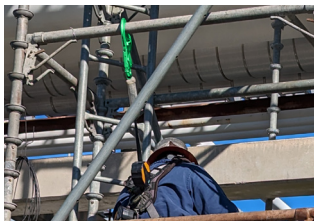


Proper tie off to 2ft-8ft horizontal bar.

1B



Tie off should always be to an overhead horizontal. A lower horizontal is acceptable only if no overhead horizontals are available.



APPROVED ANCHOR POINTS



Proper tie off to top chord of trusses.

2A



ALL ANCHOR POINTS APPROVED FOR
INDIVIDUAL USE ONLY!



EXCEL SCAFFOLD SHOULD ONLY BE USED FOR
FALL PROTECTION ANCHORAGE POINT WHEN NO
OTHER METHOD OF TIE-OFF IS AVAILABLE.



Proper tie off to vertical leg up
to 6ft above wrapped bay using
hook **side-rated at 3,600 lbs.**

2B



Anchoring is allowed up to 6 feet above wrapped bays when all diagonals and scaffold anchors are properly placed up to that point, according to the Excel Engineering Manual. In the event of free-standing scaffold, a 3:1 height to base ratio must be adhered to.

NON-APPROVED ANCHOR POINTS



Shall never anchor to trigger guard.

3A



Shall never tie off to bottom chord of trusses.

3B

NON-APPROVED ANCHOR POINTS

Shall never tie off to unsupported, non-continuous legs or any horizontal members attached to one by its end. (See 6A and 6B for exceptions.)



4A



Shall never tie off to ladder rungs.

4B

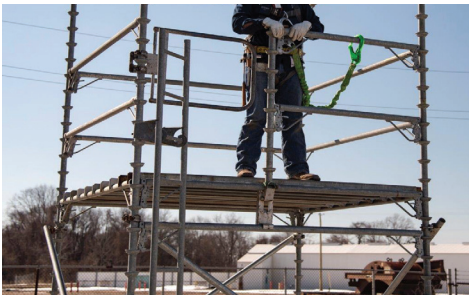


Shall never tie off to bracing.

5

APPROVED ANCHOR POINTS

CONDITIONAL EXCEPTIONS FOR A NON-CONTINUOUS LEG



Proper tie off to railing with one leg continuous to ground and the other on a VP8 with IHA-L supported at the base by two horizontals.

6A



ALL ANCHOR POINTS APPROVED FOR
INDIVIDUAL USE ONLY!



EXCEL SCAFFOLD SHOULD ONLY BE USED FOR FALL
PROTECTION ANCHORAGE POINT WHEN NO OTHER
METHOD OF TIE-OFF IS AVAILABLE.



Anchoring is allowed up to 6 feet above wrapped bays when all diagonals and scaffold anchors are properly placed up to that point, according to the Excel Engineering Manual. In the event of free-standing scaffold, a 3:1 height to base ratio must be adhered to.

APPROVED ANCHOR POINTS

CONDITIONAL EXCEPTIONS FOR A NON-CONTINUOUS LEG



Proper tie off to top rail (per note 1A/1B) connected to 8-cup leg setup on fixed bracket of up to 36" in size. Scaffold shall be properly braced for a cantilever to prevent tipping with the side bracket attached to a continuous leg.

6B



ALL ANCHOR POINTS APPROVED FOR
INDIVIDUAL USE ONLY!



EXCEL SCAFFOLD SHOULD ONLY BE USED FOR FALL
PROTECTION ANCHORAGE POINT WHEN NO OTHER
METHOD OF TIE-OFF IS AVAILABLE.



Anchoring is allowed up to 6 feet above wrapped bays when all diagonals and scaffold anchors are properly placed up to that point, according to the Excel Engineering Manual. In the event of free-standing scaffold, a 3:1 height to base ratio must be adhered to.

PERSONAL FALL ARREST ANCHOR POINTS

Tying off to the scaffolding should be the last resort. If required, the anchor points listed are the only acceptable points.

- When working over water, refer to the project plan for tie off points.
- (1A) Anchor to 9' & 10' horizontal bar requires Horizontal Tie-Off Support (HTS) or tube and clamp used in identical manner.
- (1B) Anchor to 2'-8' horizontals. This includes top chord of trusses (2A), but bottom chord connection is prohibited (3B).
- (2B) Anchor to leg up to 6 feet above bay wrap using hook rated at 3,600lbs.
- (3A) Shall **NEVER** tie off to trigger guard.
- (4A) Shall **NEVER** anchor to unsupported non-continuous leg unless conditions (6A) and (6B) are followed accordingly.
- Anchoring to ladder run is prohibited (4B).
- Anchoring to a brace is prohibited (5).

CONDITIONAL ANCHOR POINTS

- (6A) A top rail/leg with one end continuous from ground and other end supported by VP8 on an IHA-L saddled over 2 horizontals.
- (6B) A top rail/leg supported by a VP8 on a 36" bracket (4' or larger is NOT acceptable). The leg the bracket is connected to must be continuous and the entire scaffold braced against overturn.



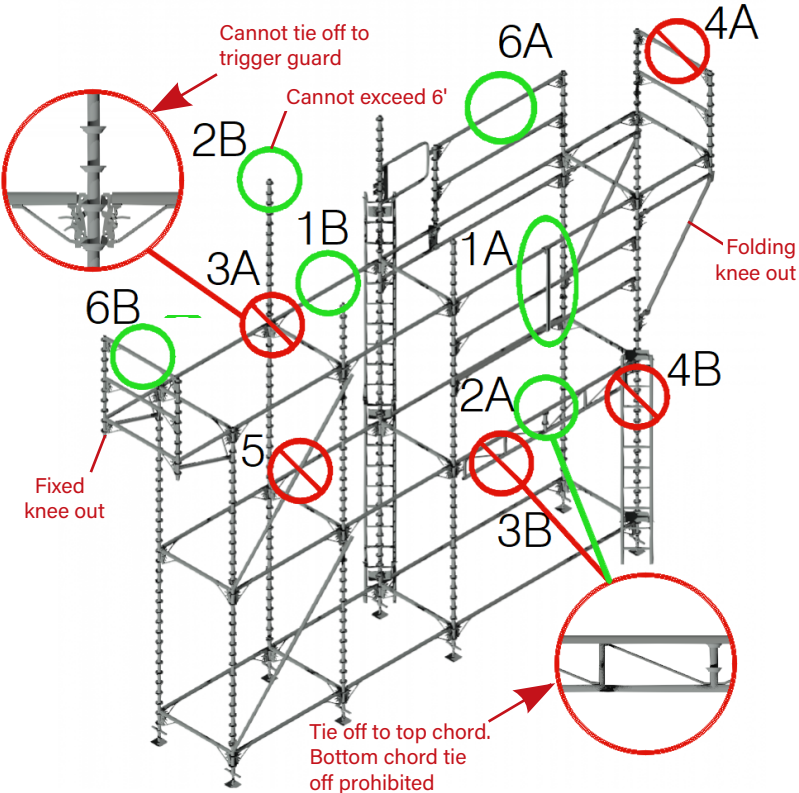
Anchoring is allowed up to 6 feet above wrapped bays when all diagonals and scaffold anchors are properly placed up to that point, according to the Excel Engineering Manual. In the event of free-standing scaffold, a 3:1 height to base ratio must be adhered to.



PFA anchor points shall never be shared by multiple users or to a component directly attached to an anchor point.



EXCEL SCAFFOLD SHOULD ONLY BE USED FOR FALL PROTECTION ANCHORAGE POINT WHEN NO OTHER METHOD OF TIE-OFF IS AVAILABLE



NOTES



7001 Hwy 225 / Deer Park, TX 77536

www.excelscaffold.com

Tel: (832) 429-0779 • Fax: (832) 429-0798