

| Table of Offsets for Frame Knees Outer Edges |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Aft Face of Aft Knee |  | Fwd Face of Fwd Knee |  |  |  |
|  | Position | Offset | Height | Position | Offset | Height |
| Coachroof |  |  |  |  |  |  |
| b 780 |  |  |  |  |  |  |
| b 880 | -2809 | 780 | 1532 | -2764 | 780 | 1531 |
| Outside edge | -2809 | 880 | 1504 | -2764 | 880 | 1503 |
| Deck | -2809 | 942 | 1485 | -2764 | 939 | 1485 |
| b 960 |  |  |  |  |  |  |
| b 1025 | -2809 | 960 | 824 | -2764 | 960 | 825 |
| Sheer | -2809 | 1025 | 880 | -2764 | 1025 | 807 |
| Hull | -2809 | 1121 | 778 | -2764 | 1119 | 780 |
| Sheer |  |  |  |  |  |  |
| ww 710 | -2809 | 1121 | 778 | -2764 | 1119 | 780 |
| wl 610 | -2809 | 1120 | 710 | -2764 | 1117 | 710 |



1. Measure in 18 mm and mark Line $A$ parallel to the hull side.
2. From where Line A cuts the deckline (Point B ),

Scale 1/2
3. Square off Line A from Point C to the hull.

Notes:

1. Refer to Table of Offsets (Plan 165/004/008) for offset data
2. Set frame out and laminate to offsets of larger face and then bevel outer edges of assembled frame to smaller face offsets. See Instructions for details.
3. Knees are shown with outer edges flush with main part of frame but the aft knee will need to be made larger than shown, as this drawing Table of Offsets for Position -2809
4. The forward knee can be made to the general 165/004/008 data but will be evelled to this drawing Table of Offsets for Position -2764

Note: See Plan No. 165/004/055 for
Alternative Frame-2800 Deconstructed

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boats and boat plans support@whisstock.com Design165 Frame-2800 Alternative Construction

Assembled

Scale $\quad 1 / 10$ \& $1 / 2$ | Date | 27 Feb 2020 |
| :--- | :--- |
| Plan No. | $165 / 004 / 056$ | Plan No. 165/004/056 ssue No. 01 All dimensions in millimetre

