

Updates for 2026 Fair and Rally

Please find attached on last page the materials list for Raft, Raft Lashings and Hitches, and Knots list for Fair and Rally.

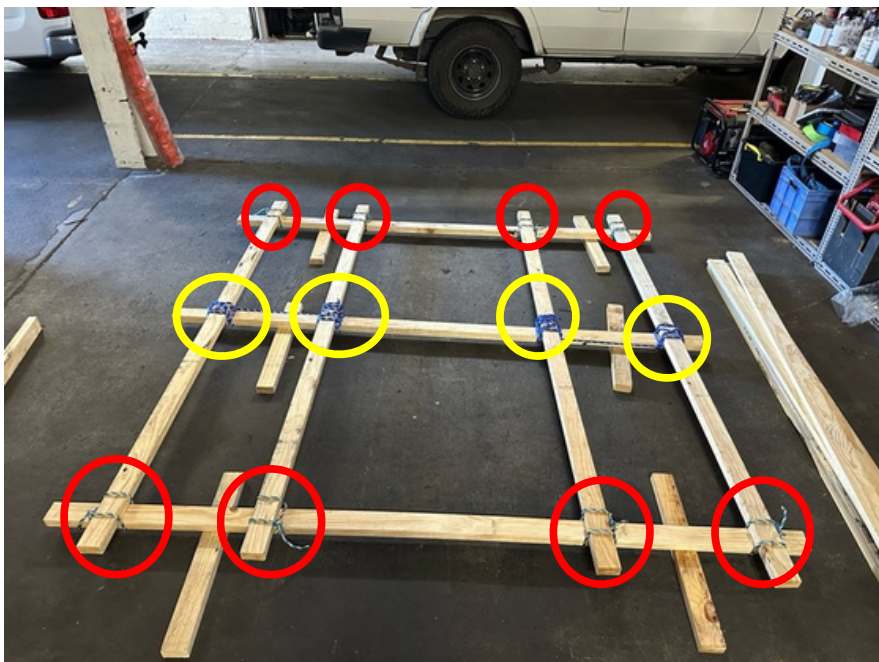
Step 1:

- Lay out 7 x 2.4m timber pieces as shown (small lengths below aren't structural, just assist with the tying of lashings).



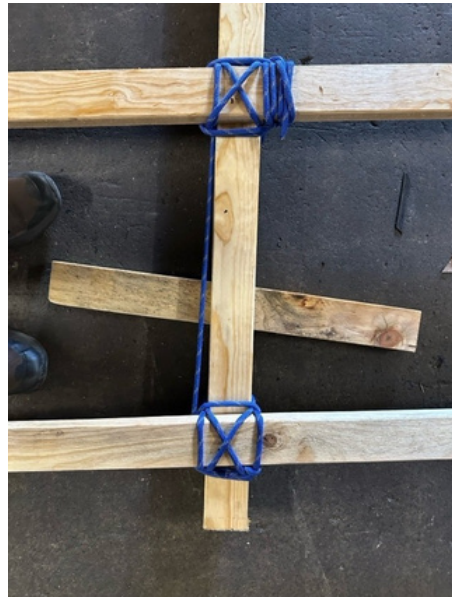
Step 2:

- Using ropes, lash the raft frame together using:
 - o 8 square lashings as shown (red circles)
 - o 4 diamond lashings as shown



Step 3:

- Square lashing example (left hand photo).
- Diamond Lashing (right hand photo).



Step 4:

- Place two lots of 3 x 2.4m deck boarding onto raft frame as shown in picture below.



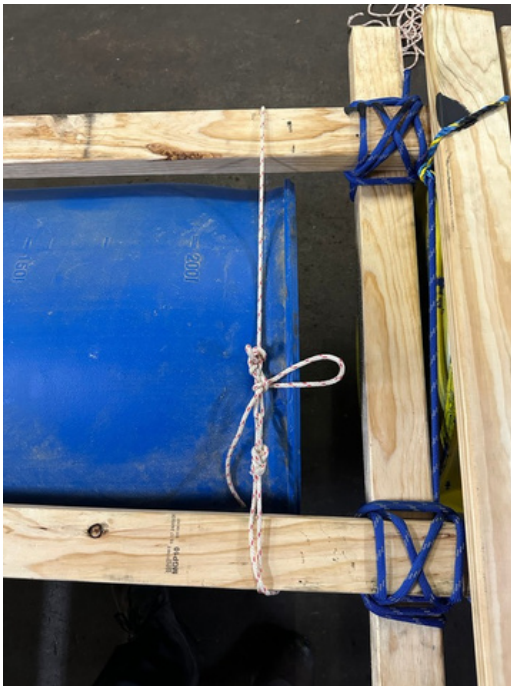
Step 5:

- Lash these boards onto the raft frame using a threaded lashing. **Note:** Once completed the lashing should be consistent across each board. You will need to double back across all boards as seen in the second picture.



Step 6:

- Place 4x barrels under the raft in the below areas and secure them to the raft using a truckies hitch, as seen in the second picture. At front and rear of the barrel.



Materials Needed: (Note: all Materials are available from Bunnings at required lengths but you are able to source your materials how ever you like in order to reduce cost. We have located a supplier for the plastic drum barrels and are happy to do a bulk order to reduce cost).

Please note you are welcome to use your own types of timber the only requirement is that they are to the 2.4 length

- 7 x 70 x 35mm framing Pine at 2.4m lengths
- 6 x 22mm decking Pine at 2.4m lengths
- 6mm x 100m twisted rope cut to lashing lengths.
- 4x 170L plastic drum barrel with lid and locking ring

Plastic drum barrels Cost:

- 1 Barrel = \$10 each
- 10-20 Barrels = \$5 each
- 20+ Barrels = \$3 each
- If your club would like to order your barrels in this bulk order please let Sophia James know, orders must be in by the end of July if you wish for us to collect them in this bulk order.

Raft Lashings and Hitches:

- Square Lashing
- Dimond Lashing
- Threaded Lashing
- Truckies Hitch
- Half Hitch
- Clove Hitch (Note: all lashings should be started with a Clove Hitch and finished of with a 2 Half Hitches).