BLUFF MANUFACTURING

Date: _____ Phone: _____
Company: _____
Name: _____
Email: _____
☐ Order _____ (Initials Required) ☐ Request for Quote

RAIL BOARD WORKSHEET

This form must be completed and submitted with all orders for rail dock boards. Bluff rail boards are site specific products and should only be used at the site for which they are designed.

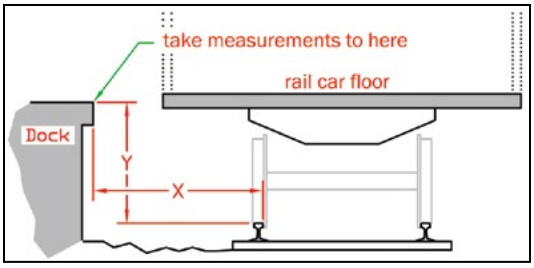
Car / Track Details:

1. Identify railcar type(s) encountered at this site:

☐ Box Car (Non-Refrigerated) ☐ "Hy-Cube" Box Car ☐ All Door Car
☐ Refrigerated Box Car ☐ Flat Car ☐ Plug Door Car

2. Provide a **minimum of three X Dimension measurements**, from the inside of the rail to the dock face (excluding any projections), with each measurement taken 20' away from the center of the dock board position. **Provide dimensions for each location in which the board will be used.** If the application is a long, open dock, provide X Dimensions at 20' increments along the dock, as well as at 20' beyond the end of the dock (40' beyond if "Hy-Cube" cars are used). For Car-to-Car application SEE PAGE 2.

3. Provide a Y Dimension for each X Dimension. Take the measurement from the top of the rail to the top of the dock **utilizing a line level and string, for each dock board location**.



X and Y Dimension Measurements		
X1	**X2**	**X3**
Y1	**Y2**	**Y3**

4. Identify the narrowest car door to be encountered at this site (range from 6'-20'): _____

5. For safety, rail boards are manufactured with an 8" lip to rest on the railcar floor. Will cargo allow for 8" lip? ☐ Yes ☐ No

6. Are there any modifications to the car door or car floor (i.e.; projections or false floor) that would prevent the rail board from sitting in place? ☐ Yes ☐ No If yes, please explain: _____

Dock Details:

7. Is the face of the dock square? ☐ Yes ☐ No. If no, explain: _____

8. Bluff uses locking rings to secure the board. For locking rings to be effective, the vertical dock face must be free of projections. Identify and describe any dock projections within 10" of the top of the dock surface:

_____

9. Does this application involve **multiple dock door access** or a **long open dock** to the rail cars?

_____ **Multiple Dock Doors**: If this application involves multiple dock door access, does the facility have the capability and willingness to position the rail cars so that the rail car doors are centered in the width of the dock doors to be used? ☐ Yes ☐ No
(Inability to center the car door in the width of the dock door must be taken into consideration when determining board width.)

_____ **Long Open Dock**

03152017

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1-800-433-2212
orders-bluff@iwsolutions.com
www.bluffmanufacturing.com
651 N. Burleson Blvd
Burleson, TX 76028

Rail Board Worksheet: Page 2

10. What is the narrowest dock opening the board will be passing through to get to the rail cars? _____

Lift Equipment:

11. Identify the types of equipment / attachments used to travel across the rail board.
☐ Roll Clamp ☐ Bale Clamp ☐ Standard Pallet Forks ☐ Other: _____

12. Identify rated lifting capacity of forklift used for this application: _____

13. Forklift Type: ☐ 3 Wheel ☐ 4 Wheel ☐ Propane ☐ Gas ☐ Electric

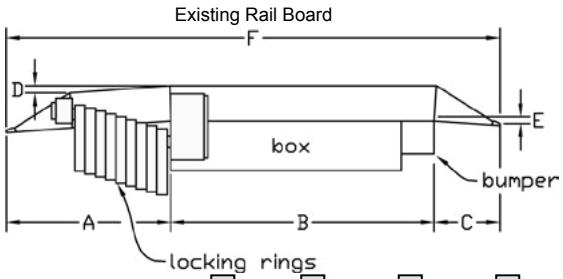
14. Number of shifts per day using this rail board? ☐ Single Shift ☐ Multiple Shifts

15. Lift Chains or Lift Loops? (Determined by the forklift attachments) ☐ Lift Chains ☐ Lift Loops

Board Details:

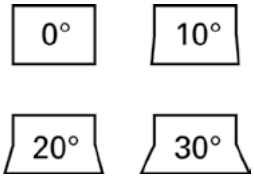
16. Provide desired board width: _____ or ☐ widest possible.
(Board width needs to be 4" less than car doors (question 4) and 12" less than dock opening (question 10).

17. Is this a replacement for an existing board? ☐ Yes ☐ No (If **Yes**, provide a sketch indicating box length, car side lip length, dock side lip length and a measurement from the deck surface to the bottom of the car and dock side lips.)

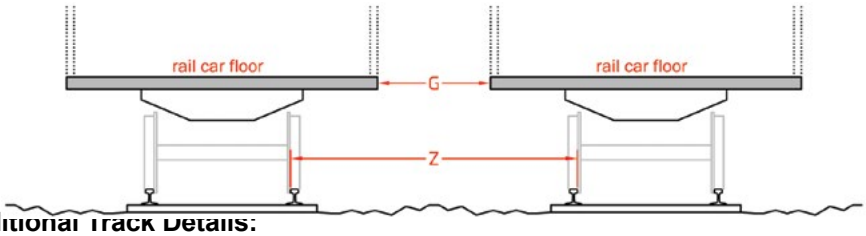


A _____ B _____ C _____ D _____ E _____ F _____
F should equal A + B + C

18. Degree of flare: ☐ 0 ☐ 10 ☐ 20 ☐ 30?
(Board length shorter than 48" may hinder the ability to flare)

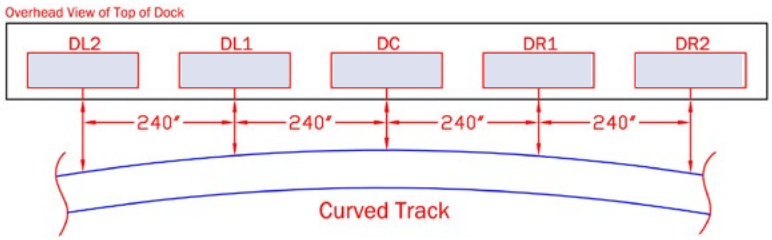


19. Will this rail board service a Car-to-Care application ☐ Yes ☐ No
For Car-to-Car applications please provide the Z _____ and G_____ dimensions.

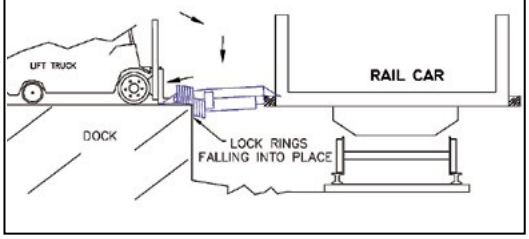


Additional Track Details:

20. Does the track curve? If so, please provide additional measurements as shown below. ☐ Yes ☐ No



Please note correct method for setting a Bluff rail board in place for use.



Submit by Email

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