The Chief Mechanical Engineers  
All Indian Railways (O/L)

Sub: Modification of BCNHL Wagons to make them safer and user friendly by provision of modified doors.
Ref: Western Railway's letter no. M 116/29/8 dated 24/08/2015

The issue of modification of BCNHL Wagons to make them safer and user friendly by provision of modified doors has been reviewed in consultation with RDSO.

This RSP work is arising out of a direct recommendation of CRS. The total number of BCNHL wagons in which this modification is required to be done (i.e. BCNHL wagons manufactured prior to June 2010) is around 4000. Pictorial view of the doors for which this RSP work of modification has been sanctioned is as under:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Time/Period of introduction</th>
<th>Pictorial View</th>
<th>Door Type</th>
<th>Fitted in Approx no. of wagons</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>May 2008</td>
<td><img src="image1" alt="Pictorial View" /></td>
<td>Original: Six hinge door with centre locking from inside</td>
<td>1000</td>
</tr>
<tr>
<td>2</td>
<td>June 2009</td>
<td><img src="image2" alt="Pictorial View" /></td>
<td>MOD – I: Six hinge door with centre locking from inside &amp; cotters – long and short provided on door sides</td>
<td>3111</td>
</tr>
</tbody>
</table>
A total RSP of 4020 wagons has been allotted to various railways for doing this RSP work. Some railways have also done the modification on revenue account in the past. As such, no additional RSP allotment is necessary to cover the entire fleet of eligible BCNHL wagons for this modification.

Board (MM) has decided that eligible BCNHL wagons should be turned out from workshops after POH invariably with this modification.

In order to speed up this RSP work, instructions have already been issued vide this office's letters no. 2005/M (N)/204/1 Vol. II dated 26/07/2013 & 06/12/2013, which may be strictly adhered to by zonal railways.

It may also be ensured that repairs/replacement, if any, of other designs of doors of BCNHL wagons during POH should not be charged to this RSP work.

Kindly acknowledge receipt.

(Ajay Nandan)
Exec. Dir. Mech. Engg. (Freight)
Railway Board