General Managers
All Indian Railways

Sub: Operation of freight trains carrying liquid oxygen
Ref: Previous letter of even number issued on date

In supersession of the letter under reference, it is clarified that the movement of all classes of ODC are governed by Board’s letter 2014/CEDO/SR/04 dated 20/10/2014 (copy enclosed).

Instructions given in the letter of 20/10/2014 may be followed for classification and movement of the consignments, including on double stack routes.

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The General Managers,
All Indian Railways.

:\**विषयः** : Movement of Over Dimensional Consignments (ODCs) on Indian Railways.

1. Movement of Over Dimensional Consignments (ODCs) on Indian Railways is done in terms of Railway Board's letters no. 70/WDO/ODC/1, dated 05.4.1970, no. 81/WDO/ODC/1, dated 29.4.1981, no. 82/WDO/ODC/1, dated 14.9.1982 and Chapter VI of Operating Manual - 2008. Extract of the operating portions is as under:

"**Classification of ODC** : ODCs are divided into 3 classes according to the minimum clearance available between the consignment and minimum fixed structure profile.

\**Class 'A'***: Those ODC loads, which have gross clearance of 22.86 cm (9") and above.

\**Class 'B'***: Those ODC loads, which have gross clearance of 15.24 cm (6") and above, but less than 22.86 cm (9").

\**Class 'C'***: Those ODC loads, which have gross clearance of less than 15.24 cm (6"), but not less than 10.16 cm (4")."

<table>
<thead>
<tr>
<th>Class</th>
<th>Sanctioning Authority</th>
<th>Maximum Permissible Sanctioned Speed</th>
<th>Movement During Day or Night</th>
<th>Required to be Escorted By</th>
</tr>
</thead>
</table>
| 'A'   | Within Division : DRM  
Inter Division of the same zone : COM  
Inter Railway : COM of the Zone and COM of concerned Railway | Sectional Speed | Day & Night | — |
| 'B'   | Local : DRM  
Inter Division / Foreign Railway : COM | BG - 40 kmph  
MG - 25 kmph  
NG - 15 kmph | Day & Night | TXR |
| 'C'   | CRS | BG - 25 kmph  
MG - 25 kmph  
NG - 15 kmph | Day | SSE (C&W), SSE (P.Way) & TI |

2. The class of ODC has been defined w.r.t. 'the minimum clearance available between the consignment and the minimum fixed structure profile' on the section. Therefore, main concern is the above referred clearance and accordingly, speeds and escorting requirements have been prescribed for the three classes of ODCs.
3. Thus, ODC of a particular class (A, B or C) in a particular section can be ODC of other class (A, B or C) in other sections of Indian Railways and, therefore, the authority for sanction, maximum permissible speed and the required escorting by Railway personnel also gets changed accordingly.

4. The subject matter has further been examined in Board and it has been considered appropriate that Class of ODC shall be decided for each block section or set of such block sections, based on clearance between the consignment and the fixed structure profile, as available in that block section.

5. Thus, the ODCs shall move at restricted speed alongwith related escort provisions for 'B' class or 'C' class ODCs only at such few block sections, where it is categorized as 'B' class or 'C' class and for remaining block sections or sections, such ODCs may be permitted to run at sectional speed as per requirement for 'A' class ODCs, where clearance between the consignment and the fixed structure profile is 22.86 cm (9") and above.

6. This issue with the approval of Board (MT, MM, ML and ME).

Copy forwarded for information to:

(i) Sr.PPS to MT, MM, ML & ME for information of MT, MM, ML & ME please.


(iii) The Commissioners of Railway Safety, All Circles.

(iv) The Director General, RDSO, Manak Nagar, Lucknow.

(v) PCEs, CAOs(C), COMs, CEEs, CMEs and CSOs of all Indian Railways.

(vi) Adv./Safety, EDCE(P), EDCE/B&S-I, ED/TK(P), ED/TT(S) and ED/TT(M), Railway Board, New Delhi.