



भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
(रेलवे बोर्ड) (Railway Board)

No. 2019/CEDO/SR/07/0

New Delhi, Dated 18.04.2019

Director General,
RDSO, Manak Nagar,
Lucknow.

General Manager
All Zonal Railways

Sub: Policy Instructions for running Double Stack Dwarf Containers (DSDC) (up to max ht. of 4877 mm from rail level and width of 2600 mm) over Zonal Railways

Ref.: (i) ED/Track-I, RDSO letter No CT/Policy dated 26.03.2018
(ii) Railway Board letter No 2018/CEDO/SD/RS/03 dated 25.05.18
(iii) Railway Board letter No 2018/CEDO/SR/08 dated 05.07.2018
(iv) Railway Board letter No 2018/CEDO/SR/09 dated 05.07.2018
(v) RDSO Speed Certificate No. MW/Container dated 19.06.2018 & 23.06.18

1. The Double Stack Dwarf container (DSDC) is an over dimensional stock with overall height of 4877mm from rail level and width of 2600mm.
2. DSDC on wagon BLC (A car & B car) and on BLCM (A car & B car) infringe IRSOD maximum moving dimensions. **Route specific** condonation of infringements to maximum moving dimensions has been given by Railway Board vide letter No. 2018/CEDO/SD/RS/03, dated 25.05.2018, duly stipulating that necessary conditions related to infringements and various clearances to be ensured, SHALL form part of RDSO speed certificate.
3. Presently Double Stack Dwarf Containers (DSDC) (4877 mm high and 2600 mm wide) are running on following sections of Indian Railway:
 - (i) **20.32 tonne axle load** wagon **BLC** (A car & B car) on Jamnagar - Chawapail near Ludhiana section of IR via Viramgam, Mehasana, Palanpur, Rewari, Dhuri station, based on Railway Board sanction issued vide letter No. 2018/CEDO/SR/08, dated 05.07.18 and **route specific** RDSO speed certificate No. MW/Container dated 23.06.2018. RDSO speed certificate clearly stipulates the requirement of horizontal and vertical clearances for running DSDC on BLC wagons.
 - (ii) **22 tonne axle load** wagon **BLCM** (A car & B car) on same section, based on Railway Board sanction issued vide letter No. 2018/CEDO/SR/09, dated 05.07.18 and route specific RDSO speed certificate No. MW/Container dated 19.06.2018 & its amendment dated 22.06.2018. Again, RDSO speed certificate clearly stipulates

ofc Prem Sagar

the requirement of horizontal and vertical clearances for running DSDC on BLCI wagons.

4. DSDCs are expected to run on other sections of Indian Railways in near future. As such, to streamline introduction of DSDCs over different routes of IR, in place of issuing route specific condonation of infringements and RDSO issuing route specific speed certificates, it has been considered necessary to formulate a policy for introduction of DSDC on different sections of IR.
5. Following has been decided by Board (MTR, MRS, MT, ME) for introduction of DSDCs on different routes of Zonal Railways:
 - (a) The sanction of condonation of infringements of DSDC on BLC (A car & B car) and BLCM (A car & B car) wagons, issued for Jamnagar- Chawapail section vide Railway Board letter No. 2018/CEDO/SD/RS/03, dated 25.05.2018, shall be applicable for all routes of IR which have been specifically approved or shall be approved from time to time as per request of Zonal Railways (ref para 5(c) below), by Railway Board (MTR, MRS, MT, ME) for running DSDC on BLC (A car & B car) and BLCM (A car & B car) wagons. For any other wagon, RDSO shall seek condonation of infringements from Railway Board through CCRS as per extant procedure.
 - (b) RDSO shall issue speed certificate for running DSDC for each type of wagon, duly stipulating the horizontal and vertical clearances required for running DSDC on that wagon. RDSO speed certificate shall also clearly mention that the speed certificate is valid only for routes which have been or shall be approved from time to time as per request of Zonal Railways (ref para 5(c) below), by Railway Board (MTR, MRS, MT, ME) for running DSDC on that wagon.
 - (c) General Manager shall introduce running of DSDCs on Zonal Railway following Policy Circular No. 6, dated 31.10.2018. However, before introduction of DSDC on a particular wagon and on a particular route, General Manager shall seek **prior approval** of Railway Board (MTR, MRS, MT, ME) for running DSDC on that particular wagon over that particular route of Zonal Railway. While seeking approval of Board, General Manager shall submit statement of horizontal and vertical clearances from fixed structures required as per RDSO speed certificate vis a vis available on the proposed route duly signed by concerned PHODs and General Manager.
 - (d) Locations with restricted height overhead structures shall be identified by Zonal Railway. Zonal Railway MUST ensure the removal of any infringements before starting operation of DSDC in electrified territory.
 - (e) Various clearances pertaining to fixed structures, OHE wires and OHE structures, as recommended by RDSO, shall be adhered to before introducing operation of subject rolling stock.
 - (f) Before introduction of DSDC on a route, Electrical Inspector (EIG) of concerned Zonal Railway shall approve special clearance study report of restricted head room for over line structures on particular line/track in the route either already electrified or planned to be electrified.

Prem Sagar

(g) In Zonal Railway CBE and in Railway Board office CE (G) Directorate, shall coordinate and process cases for approval of Board (MTR, MRS, MT, ME) for running DSDC on different routes.

o/c Prem Sagar
18.4.19
(प्रेम सागर गुप्ता)

कार्यकारी निदेशक सिविल इंजी.(जी)/रेलवे बोर्ड

[Phone: 030-44803(Rly) : 011-23383379(MTNL)]

No. 2019/CEDO/SR/07/0

New Delhi, dated: 18.04.2019

Copy forwarded for information to:

1. The Chief Commissioner of Railway Safety, Office compound of DRM/NER, Ashok Marg, Lucknow.
2. The Commissioner of Railway Safety, All Circles.
3. Executive Director (Standards) Motive Power, Executive Director Standards/Track, RDSO, Lucknow.
4. EDME (Freight), Railway Board.

Prem Sagar
18.4.19
(प्रेम सागर गुप्ता)

कृते सचिव, रेलवे बोर्ड

