



दक्षिण पश्चिम रेलवे
SOUTH WESTERN RAILWAY

यांत्रिक प्रधान कार्यालय/Mechanical HQ Office,
गदग रोड / Gadag Road,
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No. SWR/M/N/37/Vol III,

DATE: 10.11.2022

Sr.DME/C&W/UBL,
Sr.DME/P/UBL,
Sr. DME/ SBC//MYS,

Sub: Minimum permissible Brake Power of trains

Ref: Rly. Board's letter no. 2018/M(N)/951/34, dtd. 24.5.2019

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Vide the reference letter in reference, Rly. Board has prescribed the minimum brake power at the time of originating and En-route stations for various categories of train examination such as Closed Circuit air brake stock; Container rakes of BLC/BLL and End to End to End air brake and vacuum brake, (the vacuum brake being obsolete now).

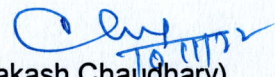
In the said letter, though the originating brake power for Premium Air brake rakes such as BOXN, BCN, BRN etc. is given as 95% min., no brake power percentage en-route for such rakes has been mentioned. In view of this, it is decided to implement brake power %age for premium rakes as 95% (originating) and a minimum of 85% (en-route) for operation in SWRly. The instructions are summarized below-

SINo	Type of Exn/Rake	Brake Power %age	
		Originating Station	En-route Station
1	End to End Air brake	90%	75%
2	Premium Air brake rakes BOXN, BCN, BRN etc.	95%	85%
3	Close Circuit Air brake rakes	100%	90%
4	Container rakes BLL/BLC	100%	90%

However, the minimum brake power for the rakes going down the ghat between CLR-QLM & SKLR-SBHR stipulated at 90% remains unchanged irrespective of the type of Exn/rake.

The above is issued with the approval of PCME/SWR.

All the divisions to note and notify accordingly to all concerned.


(Prakash Chaudhary)
CRSE/Freight/SWR/UBL

C/- PCSO/SWR for kind inf.

CFTM/SWR, for inf. and needful pl.

DRM/UBL, SBC, MYS