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**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD**

No. 2017/CE-IV/RUB/88

New Delhi dated 06.04.2022

✓ General Managers,
All Indian Railways.


Sub : Preventing water-logging at Subways/RUBs

Ref : Railway Board letter No. 2017/CE-IV/RUB/88 dated 28.03.2022

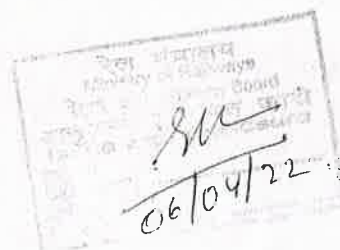
In the recent past, two serious incidents of submergence of road vehicles inside RUBs have happened on the railways and the same have caused considerable inconvenience to the road users and severe public criticism. It is reiterated that there is an immediate and urgent need to review the arrangements for dewatering of RUBs where there is possibility of flooding so that no such incidents take place in the forthcoming rainy season.

Instructions in this regard have been issued from time to time and the same have also been reiterated vide Board letter referred above. In addition to all existing instructions, following guidelines are issued for immediate implementation latest by 31.05.2022.

- a) Pumping arrangements at all vulnerable locations shall be reviewed. Wherever problems are likely to be encountered, heavy duty pumps must be provided for early dewatering from the RUBs. Such pumps must start functioning immediately on accumulation of water.
- b) Some of the zonal railways have installed sensor-based auto-start dewatering pumps which can be operated without any human intervention as soon as water level inside RUBs is above a certain pre-decided level. The same may be provided at other locations wherever practically possible.
- c) A vertical gauge at the wing/retaining wall on both the approaches of RUBs shall be painted clearly showing to depth of water at the lowest point inside the RUBs. A system needs to be established to warn the road users and regulate the road traffic (if necessary) in case depth of water rises about 50 cm or any other level decided by DRM.
- d) Round the clock manning of vulnerable RUBs where there is possibility of flooding shall be done by deputing RUB Mitra/Stationery Railway Watchman. The manpower for monitoring and regulating the road traffic should be arranged by deputing railway staff or through Outsourcing/MGNREGA/Any other such Central/State Govt scheme as considered feasible and implementable.


(Pankaj Saxena)
Principal Executive Director (Bridge)
Railway Board

Copy for information and necessary action to:
PCEs and CAO/Cs all Indian Railways.



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