

Issue No. 02

## DALMIA CEMENT (B) LIMITED – CEMENT PLANT ARIYALUR INSTRUMENTATION MANUAL

Rev. No: 00 Effective Date: 01.11.2019 INST/SOP/039

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SOP for Receiving station (HR LSP) Synchronization procedure

## Procedure:

- Check whether capsule is present (or) not. If capsule is present, Open the Manual door & remove the capsule and close the door.
- Before Power ON the station, Please check air pressure is more than 5.5 BAR.
- If Air pressure is normal, Power ON the station
- It will display as

"M075 BRAKD: Receiver status after switch ON power

- Now press "Reset" button.
- It will display as

Receiver no initial position. Press "SYN"

- Now Press "K2(LAB/SYN)" button for synchronization.
- Do not press any other button, wait for some time till you see "Receiver ready"
- If capsule taken manually before power ON in the receiving station, Open the door "Fix the capsule" then close the door and Press the top side Button. Capsule transport to the corresponding Sampling station.
- Now press "K1(AUT/MAN)" Button.
- Now machine is ready for automatic operation.