

DALMIA CEMENT (B) LIMITED - CEMENT PLANT **ARIYALUR** INSTRUMENTATION MANUAL

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SOP for Sampling station(HR BM) Synchronization procedure

Procedure:

- Check whether capsule is present or not.
- If capsule is there, 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
 - "B6: Breakdown electric power was off. Status after switch on"
- Now press "RESET" button
- It will display as
 - "Synchronization necessary! (Press K2)"
- Now press "K2(SYN)" button for synchronization.
- Do not press any other button. Wait for some time till you see
 - "M31: Ready for manual operation (Start sampling with K4)"
- Now press "K1(AUT/MAN)" button.
- It will display as
 - "M22: Ready for automatic operation"
- Now machine is ready for auto mode operation.