

Important achievements made during the year “2022-23” up to SEP’22

Signal

1. PI (Panel Interlocking) [Make-Deltron] commissioned at SILO on 30.05.22.
2. EI (Electronic Interlocking) [Make-Kyosan] commissioned at BSQP on 30.06.22.
3. IBH commissioned at Mekra-Memrakhabad (MMKB) in between MOR-PHK on 29.07.22.
4. Double Line commissioned in between TIA – WZJ Section along with alteration of existing EI at TIA & WZJ on 02. 09. 2022.
5. 4 Nos. of interlocking done at LC 58C (SILO-NLD) (TVU < 50,000) on 30.05.22, 59A (SILO-RGD) (TVU < 50,000) on 30.05.22, LC 53B1 (BSQP-MNP) (TVU < 50,000) on 30.06.22 & LC-55S (TIA-WZJ) (TVU >50,000) on 02.09.22.
6. 9 Nos. of ELB provided at Interlocked LC 25C (NDU) on 03.05.22, LC 30B (JHD-THA) on 14.05.22, 58C (SILO-NLD) on 30.05.22, 59A (SILO-RGD) on 30.05.22, LC 53B1 (BSQP-MNP) on 30.06.22, LC 63A (RGD) on 09.08.22, LC-55S (TIA-WZJ) on 02.09.22, LC 28B2 (JHD) on 10.09.22 & LC 27C (JHD) on 25.09.22.
7. 4 Nos. of Sliding Boom provided at Interlocked LC 58C (SILO-NLD) on 30.05.22, 59A (SILO-RGD) on 30.05.22, LC 53B1 (BSQP-MNP) on 30.06.22 & LC-55S (TIA-WZJ) on 02.09.22.
8. 2 Nos. of LC Gate telephone connected with LC 58C (SILO) on 30.05.22 & 59A (SILO) on 30.05.22.
9. 2 Sets of UFSBI (Universal Fail Safe Block Interface) provided in between SILO-NLD on 30.05.22 & SILO-RGD on 30.05.22.
10. UFSBI (Make – Deltron) commissioned in between TIA – WZJ section (Double Line) replacing existing Single Line UFSBI (Make – Webfil) on 02. 09. 2022.
11. Media Diversity in Block Section along with Auto-Change-over in UFSBI provided in between TIA – WZJ section on 02. 09. 2022.
12. 4 Nos. of HASSDAC provided in between SILO-NLD (Make-CEL) on 30.05.22, SILO-RGD (Make-CEL) on 30.05.22, TIA – WZJ (Make-CEL) in DN Line on 02.09.22 & TIA – WZJ Section (Make-GGT) in UP Line on 02.09.22.
13. 2 Nos. of HASSDAC provided in between KSC-WRS (Make-GGT) on 18.04.22 replacing existing SSDAC.
14. Maintenance Free Earth at Axle Counter Location Box provided in between TIA –WZJ section on 02.09.22.
15. 1 No. of Data Logger (Make – Efftronics) provided at SILO on 30.05.22.
16. 3 Nos. of IPS provided at SILO (Make – ARPS) on 30.05.22 & MMKB IBH (Make – ARPS) on 29.07.22 & LC-55S (TIA-WZJ) (Make-STATCON-) on 02.09.22.
17. 2 Nos. of IPS (Make-STATCON-) provided at TIA & 48A (TIA – WZJ) replacing existing (Make-Amarraja) on 02. 09. 22.
18. 1 No. of RTU [Make-Efftronics] provided at MMKB IBH on 29.07.22.
19. 4 Nos. of IRS Point Machine provided at SILO on 30.05.22.
20. 6 Nos. of Air Condition provided at Relay room of PMI (1 No.) on 30.04.22, BSQP (2 Nos.), PRBZ (1 No.) on 09.09.22, PPN (1 No.) on 09.09.22 & KOO (1 No.) on 25.09.22.
21. 295 Nos. of Batteries (80 Ah – 208, 300 Ah – 55, 400 Ah - 32) replaced.
22. 76 Nos. of Point machine replaced.

Telecom

1. CCTV Camera commissioned at SHK (4 Nos.) for monitoring of Weigh Bridge on 20.09.22.
2. 2 Nos. of Coach at a glance (Single Line Single Face) commissioned at ZNA (1 No. at Main Entrance) on 08.05.22 & GMR (1 No. at Main Entrance) on 08.05.22).
3. PA System provided at SILO on 30.05.22.
4. STM-4 (Make-Tejas) & MUX (Make-Webfil) commissioned at SILO on 25.05.22.
5. 25 Watt VHF set (Make-Kenwood) provided at SILO on 30.05.22.
6. TMS (Train Management System) provided at SGYN Ultratech Cement Factory on 12.04.22 & SGYN on 12.08.22.
7. Mapple commissioned at MMKB IBH (4 Nos.), MOR (2 Nos.) & PHK (2 Nos.) for IBH phone and Data Logger on 29.07.22.
8. 25 W VHF Set (Make – Kenwood) replaced at 20 Stations. i.e. RDUM on 23.09.22, RJO on 23.09.22, IPR on 20.09.22, PNC on 16.09.22, RJPB (2 Nos.) on 15.09.22, KWO on 16.09.22, TKBG on 18.09.22, PRBZ on 18.09.22, PFT on 18.09.22, PWS on 15.09.22, PPTA on 16.09.22, RPR on 20.09.22, JAJ/ART on 19.09.22, BEA on 21.09.22, NEO on 22.09.22, DURE on 21.09.22, TEA on 24.09.22, JHD on 25.09.22, DLN on 27.09 & DNR/YM on 27.09.22.