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| **Sr. No.** | **WI No./ SOP No.** | **Tittle** | **Revision No.** | **Revision Date** | **Review Date** |
| 1 | **CA****LIBR****A****TIO****N & VERIFICATION OF** **WEIGHING BINS/WEIGHBRIDGES /WEIGHING TANKS** | **VAB/PID-1/INST/WI/01** | **09** | 13.09.2023 | 13.09.2023 |
| 2 | **WORK INSTRUCTIONS FOR CALIBRATION OF LEVEL, PRESSURE & DP TRANSMITTER** | **VAB/PID-1/INST/WI/02** | **06** | 13.09.2023 | 13.09.2023 |
| 3 | **WORK INSTRUCTIONS FOR CALIBRATION OF TEMPERATURE & PYROMETER INDICATOR** | **VAB/PID-1/INST/WI/03** | **05** | 13.09.2023 | 13.09.2023 |
| 4 | [**WORK INSTRUCTION FOR SELECTION OF ACCEPTANCE CRITERIA FOR ALL MMTE.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%209%20SELECTION%20OF%20ACCEPTANCE%20CRITERIA%20FOR%20ALL%20IMTE.pdf) | **VAB/PID-1/INST/WI/04** | **03** | 13.09.2023 | 13.09.2023 |
| 5 | [**WORK INSTRUCTIONS FOR THE CALIBRATION OF CAST IRON (C.I) WEIGHTS.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2012%20C%20I%20WEIGHT%20CALIBRATION.pdf) | **VAB/PID-1/INST/WI/05** | **05** | 13.09.2023 | 13.09.2023 |
| 6 | [**WORK INSTRUCTIONS FOR THE CALIBRATION OF PRESSURE GAUGE.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2014%20CALIBRATION%20OF%20PRESSURE%20GAUGES.pdf) | **VAB/PID-1/INST/WI/06** | **06** | 13.09.2023 | 13.09.2023 |
| 7 | [**WORK INSTRUCTIONS FOR READING MANOMETER.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2015%20WORK%20INSTRUCTION%20FOR%20READING%20MANOMETER.pdf) | **VAB/PID-1/INST/WI/07** | **05** | 13.09.2023 | 13.09.2023 |
| 8 | [**WORK INSTRUCTIONS FOR THE CALIBRATION OF PORTABLE CO MONITOR/ONLINE CO MONITOR.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2016%20CO%20MONITOR%20CALIBRATION.pdf) | **VAB/PID-1/INST/WI/08** | **06** | 13.09.2023 | 13.09.2023 |
| 9 | [**WORK INSTRUCTION FOR CHECKING OF LIMIT SWITCHES/PROXIMITY SWITCHES MOUNTED ON ALL WEIGHING BINS/COKE GATES.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2017%20CHECKING%20OF%20LIMIT%20SWITCHES%20ON%20WEIGHING%20BINS%20&%20COKE%20GATES.pdf) | **VAB/PID-1/INST/WI/09** | **06** | 13.09.2023 | 13.09.2023 |
| 10 | [**WORK INSTRUCTIONS FOR CHECKING THERMOCOUPLES MOUNTED IN HEARTH/TUYERE/STACK/CROSSFLOW AREAS OF THE BLAST FURNACE**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2018%20HEARTH%20&%20TUYER%20TC%20CHECKING.pdf) | **VAB/PID-1/INST/WI/10** | **07** | 13.09.2023 | 13.09.2023 |
| 11 | **WORK INSTRUCTIONS FOR** **WORKING IN CO CONCENTRATED AREAS** | **VAB/PID-1/INST/WI/11** | **06** | 13.09.2023 | 13.09.2023 |
| 12 | **[WORK INSTRUCTION FOR CHECKING OF FURNACE TOP EQUIPMENTS](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2020%20FURNACE%20TOP%20EQUIPMENTS%20CHECKING.pdf)**  **[.](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2020%20FURNACE%20TOP%20EQUIPMENTS%20CHECKING.pdf)** | **VAB/PID-1/INST/WI/12** | **07** | 13.09.2023 | 13.09.2023 |
| 13 | [**WORK INSTRUCTION FOR CLEANING OF DUST POT/IMPULSE PIPE DURING FURNACE SHUT DOWN.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2021%20DUST%20POT%20CLEANING.pdf) | **VAB/PID-1/INST/WI/13** | **06** | 13.09.2023 | 13.09.2023 |
| 14 | [**WORK INSTRUCTION FOR WORKING ON FLARESTACK GAS CONTROL VALVES, QUICK RELEASE VALVE AND LPG BURNER ASSEMBLY.**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2022%20FLARESTACK%20BURNER%20&%20CONTROL%20VALVE.pdf) | **VAB/PID-1/INST/WI/14** | **08** | 13.09.2023 | 13.09.2023 |
| 15 | [**WORK INSTRUCTION FOR WORKING ON INSTRUMENT/ELECTRICAL PANELS**](http://sgl-panj-sp-01:8080/sil_quality/EPI%20html/WI%20%20INSTRUMENTATION/M5%20%20%20ACTIVITY%20WORK%20INSTRUC%20%20INST/2014_WI%2023%20WORKING%20ON%20INSTRUMENT%20ELECTRICAL%20PANELS.pdf) | **VAB/PID-1/INST/WI/15** | **04** | 13.09.2023 | 13.09.2023 |
| 16 | **WORK INSTRUCTION FOR CHECKING OF FLOW, PRESSURE TRANSMITTERS, TC, RTD & PRESSURE GAUGE MOUNTED ON GAS LINE** | **VAB/PID-1/INST/WI/16** | **05** | 13.09.2023 | 13.09.2023 |
| 17 | **WORK INSTRUCTION TO CONTROL LEAKAGE OF GAS THROUGH AIR CONDITIONERS AND WATER COOLERS, REFILLING OF GAS IN ACS & ROUTINE CHECKS** | **VAB/PID-1/INST/WI/17** | **06** | 13.09.2023 | 13.09.2023 |
| 18 | **WORK INSTRUCTIONS FOR CHANGING OF STOVE DOME, COMBUSTION CHAMBER, HOT BLAST THERMOCOUPLE** | **VAB/PID-1/INST/WI/18** | **03** | 13.09.2023 | 13.09.2023 |
| 19 | **CHECKING AND BACK UP OF UPS SYSTEM BF1,BF2 ,HBS1,HBS2 & LAB** | **VAB/PID-1/INST/WI/19** | **03** | 13.09.2023 | 13.09.2023 |
| 20 | **WORKING ON ONLINE PYROMETER** | **VAB/PID-1/INST/WI/20** | **02** | 13.09.2023 | 13.09.2023 |
| 21 | **WORK INSTRUCTIONS FOR WORKING ON CRANE WEIGHING SYSTEM** | **VAB/PID-1/INST/WI/21** | **01** | 13.09.2023 | 13.09.2023 |

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| **Prepared By:**  Head Instrumentation PID1 | **Reviewed & Issued By:**  Management Representative | **Approved By:**  Head – Electrical & Instrumentation PID1 |
| **Signature:** | **Signature:** | **Signature:** |
| **Review Date: 13.09.2023** | **Review Date: 13.09.2023** | **Review Date: 13.09.2023** |