GIBELA	Applied Software Version	Date: 30/07/2024	X Kgomtso NKOANA Test Expert		Project: PRASA
PRASA TEST AND COMISSIONING		BASELINE version: BL 10.3 M0		30/07/2024	Trainset 237

Name	PU/Supplier	Applied Version	BASELINE Version	Who	Date	Remarks
TC1						
TC1 MCE	REI	2.0.1.3	2.0.1.3	Kgomotso Nkoana	30/07/2024	
Version MPU1	REI	2.0.1.3	2.0.1.3	Kgomotso Nkoana	30/07/2024	
Version DDU1	REI	2.0.1.3	2.0.1.3	Kgomotso Nkoana	30/07/2024	
Version BCU	REI	2.4.2.1	2.4.2.1	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
Version HVAC SW	Thermoking	C11	C11	Kgomotso Nkoana	30/07/2024	
Version ACU SW	CLR RS	3.1.5	3.1.5	Kgomotso Nkoana	30/07/2024	
Version PACIS Media Database	VBN	4.1.5.0	4.1.5.0	Kgomotso Nkoana	30/07/2024	
Version SW Wiping System		SW 3E405047.P03	SW 3E405047.P03	Kgomotso Nkoana	30/07/2024	
Version BRIO04/ BRIO05 (EIP)	VBN	1.2	1.2	Kgomotso Nkoana	30/07/2024	
Version BRIO04/ BRIO05 (IAP)	VBN	1.2	1.2	Kgomotso Nkoana		
Version FDU SW	Zyteq	1.1.19	1.1.19	Kgomotso Nkoana	30/07/2024	
Version GSM-R	VBN	02.00.19	02.00.19	Kgomotso Nkoana	30/07/2024	
Version UHF	Gib	tbc	tbc	N/A	N/A	Supplier provided in agreement with Transnet
M4						
Version TBCU	SES	12.0.1.0	12.0.1.0	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
Version HVAC SW	Thermoking	C11	C11	Kgomotso Nkoana	30/07/2024	
Version PRASA EPC- SW (Brakes)	Wabtec	01.00.00.00	01.00.00.00	N/A	30/07/2024	
Version BRIO01 (EIP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
Version BRIO01 (IAP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
M1						
Version TBCU	SES	12.0.1.0	12.0.1.0	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
Version HVAC SW	Thermoking	C11	C11	Kgomotso Nkoana	30/07/2024	
Version PRASA EPC- SW (Brakes)	Wabtec	01.00.00.00	01.00.00.00	N/A	N/A	
Version NETBOX	VBN	6.2.1.8	6.2.1.8	Kgomotso Nkoana	30/07/2024	
Version BRIO01 (EIP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
Version BRIO01 (IAP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
M2						
Version TBCU	SES	12.0.1.0	12.0.1.0	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
Version HVAC SW	Thermoking	C11	C11	Kgomotso Nkoana	30/07/2024	
Version PRASA EPC- SW (Brakes)	Wabtec	01.00.00.00	01.00.00.00	N/A	N/A	
Version MBX SW	VBN	8.12.2	8.12.2	N/A	N/A	
Version BRIO01 (EIP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
Version BRIO01 (IAP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
Version ERTMS SW	CLR TIS	2.6.8	2.6.8	Kgomotso Nkoana	30/07/2024	
M3						
Version TBCU	SES	12.0.1.0	12.0.1.0	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
Version HVAC SW	Thermoking	C11	C11	Kgomotso Nkoana	30/07/2024	
Version PRASA EPC- SW (Brakes)	Wabtec	01.00.00.00	01.00.00.00	N/A	N/A	
Version BRIO01 (EIP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
Version BRIO01 (IAP)	VBN	1.6	1.6	Kgomotso Nkoana	30/07/2024	
TC2						
TC2 MCE	REI	2.0.1.3	2.0.1.3	Kgomotso Nkoana	30/07/2024	
Version MPU2	REI	2.0.1.3	2.0.1.3	Kgomotso Nkoana	30/07/2024	
Version DDU2	REI	2.0.1.3	2.0.1.3	Kgomotso Nkoana	30/07/2024	
Version BCU	REI	2.4.2.1	2.4.2.1	Kgomotso Nkoana	30/07/2024	
Version CPM	VBN	01.02	01.02	Kgomotso Nkoana	30/07/2024	
Version OTDR	VBN	1.1.0.0	1.1.0.0	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Software	IFE	DDASE21064S01V01_04	DDASE21064S01V01_04	Kgomotso Nkoana	30/07/2024	
DOR1 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR2 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR3 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR4 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR5 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
DOR6 Version DCU Firmware	Duagon	d-009535-039480	d-009535-039480	Kgomotso Nkoana	30/07/2024	
Version HVAC SW	Thermoking	C11	C11	Kgomotso Nkoana	30/07/2024	
Version ACU SW	CLR RS	3.1.5	3.1.5	Kgomotso Nkoana	30/07/2024	
Version SW Wiping System		SW 3E405047.P03	SW 3E405047.P03	Kgomotso Nkoana	30/07/2024	
Version BRIO04/ BRIO05 (EIP)	VBN	1.2	1.2	Kgomotso Nkoana	30/07/2024	
Version BRIO04/ BRIO05 (IAP)	VBN	1.2	1.2	Kgomotso Nkoana	30/07/2024	
Version GSM-R	VBN	02.00.19	02.00.19	Kgomotso Nkoana	30/07/2024	
Version UHF	Gib	tbc	tbc	N/A	N/A	Supplier provided in agreement with Transnet
Train						
Version CRS	VBN	2.5	2.5	Kgomotso Nkoana	30/07/2024	
Version TRS TCMS	VBN	2.5	2.5	Kgomotso Nkoana	30/07/2024	
Version TRS PACIS	VBN	2.7.1.1	2.7.1.1	Kgomotso Nkoana	30/07/2024	
Version PRASA Dataplugs **CRS** TCMS	VBN	2.1	2.1	Kgomotso Nkoana	30/07/2024	
Version PRASA Dataplugs **TRS** TCMS	VBN	2.1	2.1	Kgomotso Nkoana	30/07/2024	
Version PRASA Dataplugs **CRS** PACIS	VBN	3.0.0.0	3.0.0.0	Kgomotso Nkoana	30/07/2024	
Version PRASA Dataplugs **TRS** PACIS	VBN	5.0.0	5.0.0	Kgomotso Nkoana	30/07/2024	
Version PACIS	VBN	3.6.1	3.6.1	Kgomotso Nkoana	30/07/2024	