

Details regarding Asset Reliability KPI

Item no 4 of Divisional KPI is Asset Reliability KPI. Data for this is patched directly from ICMS to the KPI Portal. Asset Failure data is available in ICMS Report no RB 352 "Asset Failures & Unusual affecting punctuality of Mail/Express Trains". The details of heads of failure and sub-codes of ICMS report no 352 included in the KPI are given below. Asset Failures on Zonal Railway level are being communicated every month by E&R Directorate and are uploaded on the website of Indian Railways under Efficiency & Research Directorate.

SI No. of KPI	Failure Heads	Head and Sr no of ICMS	Sub-Codes and Description	
4.1	Signal Failure	7.Class: SIGN AND TELE	Sub-Code	Description
			ASF	ADVANCED STARTER FAILURE
			AUTSF	AUTOMATIC SIGNAL FAILURE
			AXCF	BLOCK AXLE COUNTER FAILURE
			BBST	ST BLOCK BURST
			BIF	BLOCK INSTRUMENT FAILURE
			GSF	GATE SIGNAL FAILURE
			HSF	HOME SIGNAL FAILURE
			IBSF	INTERMEDIATE BLOCK SIGNAL FAILURE
			LCCNS	LC CONDITION CAN NOT BE SET
			LCGNC	LC GATE NOT CLOSED IN TIME
			OSF	OTHER SIGNAL FAILURE
			PANF	RRI/PI FAILURE
			PTF	POINT FAILURE
			SPEF	SIGNAL POWER EQUIPMENT FAILURE
SSIF	SSIF FAILURE			
STCC	CABLE CUTTING			
TCF	TRACK CIRCUIT FAILURE			
4.2	RAIL FAILURE	3.Class: ENGINEERING	Sub-Code	Description
			RF	RAIL FRACTURE
4.3	Weld Failure	ENGINEERING	Sub-Code	Description
			WF	WELD FAILURE
4.4	Electric Loco Failure	2.2 ELEC_LOCO	Sub-Code	Description
			ELFG	ELECTRIC GOODS TRAIN LOCO FAILED
			ELTG	ELECTRIC GOODS TRAIN LOCO TROUBLE
			ELTP	ELECTRIC LOCO TROUBLE
			EPFMID	ELECTRIC PASSENGER TRAIN LOCO FAILED IN BLOCK SECTION
			EPFSTN	ELECTRIC PASSENGER TRAIN LOCO FAILED AT STATION
			EPOTH	ELECTRIC OTHERS
EPS	ELECTRIC SANDER FAULT			

4.5	Diesel Loco Failure	5.2 DSL_LOCO	Sub-Code	Description
			DLFG	DIESEL GOODS TRAIN LOCO FAILED
			DLTG	DIESEL GOODS TRAIN LOCO TROUBLE
			DLTP	DIESEL LOCO TROUBLE
			DOTH	DIESEL LOCO OTHERS
			DPFMID	DIESEL PASSENGER TRAIN LOCO FAILED IN BLOCK SECTION
			DPFSTN	DIESEL PASSENGER TRAIN LOCO FAILED AT STATION
			DPS	DIESEL SANDER FAULT
4.6	OHE Failure	2.3 OHE	Sub-Code	Description
			ATF	AUXILIARY TRANSFORMER FAILURE
			BBOHE	OHE BLOCK BURST
			ETFB	FOREIGN BODY IN OHE
			GRID	OHE GRID FAILURE
			OHE	OHE FAILURE
			OHEOTH	OHE OTHERS
4.7	Coach Detachment	5.1 CW	Sub-Code	Description
			CDTCH	COACH DETACHMENT