



AUTOMATED TESTING REPORT:

MES KPI Revision in Packaging Entity: Throughput, Downtime and Waste

I. Objective

The objective of this test is validating the calculations and data for the KPIs: throughput, downtime, and waste for the packaging entity in MES. All packaging tubes will be validated individually based on the set condition.

II. Tester

Date
03/08/2023 11:11:19

III. Test Summary

Description	Number
Total validated packaging tubes:	17
Good packaging tubes :	0
Faulted packaging tubes:	17

IV. Test Details

Packaging Tube	Condition	Value	Status
PC65PKG65	SP \geq 0	60.0	OK
PC65PKG65	NP \geq 0	65.0	OK
PC65PKG65	NE \geq 0	34.41	OK
PC65PKG65	D = 20	40.14	Failed
PC65PKG65	T \geq 0	59.16	OK
PC65PKG65	W \geq 0 W10%	2.83	OK
PC65PKG66	SP \geq 0	90.0	OK
PC65PKG66	NP \geq 0	90.0	OK
PC65PKG66	NE \geq 0	39.03	OK
PC65PKG66	D = 20	53.27	Failed
PC65PKG66	T \geq 0	83.95	OK
PC65PKG66	W \geq 0 W10%	0.5	OK
PC65PKG67	SP \geq 0	60.0	OK
PC65PKG67	NP \geq 0	65.0	OK
PC65PKG67	NE \geq 0	49.11	OK
PC65PKG67	D = 20	48.57	Failed
PC65PKG67	T \geq 0	95.91	OK

PC65PKG67	W>=0 W10%	0.45	OK
PC65PKG68	SP >= 0	90.0	OK
PC65PKG68	NP >= 0	90.0	OK
PC65PKG68	NE >= 0	38.3	OK
PC65PKG68	D = 20	48.23	Failed
PC65PKG68	T >= 0	74.55	OK
PC65PKG68	W>=0 W10%	0.78	OK
PC65PKG69	SP >= 0	85.0	OK
PC65PKG69	NP >= 0	90.0	OK
PC65PKG69	NE >= 0	27.72	OK
PC65PKG69	D = 20	71.94	Failed
PC65PKG69	T >= 0	100.0	OK
PC65PKG69	W>=0 W10%	1.23	OK
PC65PKG70	SP >= 0	90.0	OK
PC65PKG70	NP >= 0	90.0	OK
PC65PKG70	NE >= 0	58.67	OK
PC65PKG70	D = 20	27.31	Failed
PC65PKG70	T >= 0	81.29	OK
PC65PKG70	W>=0 W10%	0.71	OK
PC65PKG71	SP >= 0	90.0	OK
PC65PKG71	NP >= 0	90.0	OK
PC65PKG71	NE >= 0	42.15	OK

PC65PKG71	D = 20	44.0	Failed
PC65PKG71	T >= 0	76.07	OK
PC65PKG71	W>=0 W10%	1.06	OK
PC65PKG72	SP >= 0	90.0	OK
PC65PKG72	NP >= 0	90.0	OK
PC65PKG72	NE >= 0	36.56	OK
PC65PKG72	D = 20	44.23	Failed
PC65PKG72	T >= 0	66.4	OK
PC65PKG72	W>=0 W10%	1.27	OK
PC65PKG73	SP >= 0	90.0	OK
PC65PKG73	NP >= 0	90.0	OK
PC65PKG73	NE >= 0	32.59	OK
PC65PKG73	D = 20	48.7	Failed
PC65PKG73	T >= 0	64.22	OK
PC65PKG73	W>=0 W10%	1.06	OK
PC65PKG74	SP >= 0	90.0	OK
PC65PKG74	NP >= 0	90.0	OK
PC65PKG74	NE >= 0	45.3	OK
PC65PKG74	D = 20	53.49	Failed
PC65PKG74	T >= 0	97.96	OK
PC65PKG74	W>=0 W10%	0.57	OK
PC65PKG75	SP >= 0	90.0	OK

PC65PKG75	NP >= 0	90.0	OK
PC65PKG75	NE >= 0	47.77	OK
PC65PKG75	D = 20	40.83	Failed
PC65PKG75	T >= 0	81.2	OK
PC65PKG75	W>=0 W10%	0.57	OK
PC65PKG76	SP >= 0	95.0	OK
PC65PKG76	NP >= 0	90.0	OK
PC65PKG76	NE >= 0	47.07	OK
PC65PKG76	D = 20	45.06	Failed
PC65PKG76	T >= 0	86.58	OK
PC65PKG76	W>=0 W10%	1.05	OK
PC65PKG77	SP >= 0	95.0	OK
PC65PKG77	NP >= 0	90.0	OK
PC65PKG77	NE >= 0	32.91	OK
PC65PKG77	D = 20	56.67	Failed
PC65PKG77	T >= 0	76.95	OK
PC65PKG77	W>=0 W10%	1.28	OK
PC65PKG94	SP >= 0	85.0	OK
PC65PKG94	NP >= 0	90.0	OK
PC65PKG94	NE >= 0	45.33	OK
PC65PKG94	D = 20	48.66	Failed
PC65PKG94	T >= 0	88.72	OK

PC65PKG94	W>=0 W10%	0.47	OK
PC65PKG95	SP >= 0	90.0	OK
PC65PKG95	NP >= 0	90.0	OK
PC65PKG95	NE >= 0	25.2	OK
PC65PKG95	D = 20	61.15	Failed
PC65PKG95	T >= 0	65.83	OK
PC65PKG95	W>=0 W10%	1.48	OK
PC65PKG96	SP >= 0	50.0	OK
PC65PKG96	NP >= 0	65.0	OK
PC65PKG96	NE >= 0	18.97	OK
PC65PKG96	D = 20	69.35	Failed
PC65PKG96	T >= 0	64.09	OK
PC65PKG96	W>=0 W10%	3.43	OK
PC65PKG97	SP >= 0	90.0	OK
PC65PKG97	NP >= 0	90.0	OK
PC65PKG97	NE >= 0	12.37	OK
PC65PKG97	D = 20	70.95	Failed
PC65PKG97	T >= 0	44.06	OK
PC65PKG97	W>=0 W10%	3.38	OK