**AUTOMATED TESTING REPORT:**

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

# 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.

# Tester

|  |
| --- |
| Date |
| 11/10/2023 10:24:47 |

# Test Summary

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

# Test Details

Packaging Tube Condition Value Status   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG65 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG65 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG65 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG65 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG65 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG65 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG66 SP >= 0 85.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG66 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG66 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG66 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG66 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG66 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG67 SP >= 0 60.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG67 NP >= 0 35.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG67 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG67 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG67 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG67 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG68 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG68 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG68 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG68 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG68 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG68 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG69 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG69 NP >= 0 65.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG69 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG69 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG69 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG69 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG70 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG70 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG70 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG70 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG70 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG70 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG71 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG71 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG71 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG71 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG71 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG71 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG72 SP >= 0 85.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG72 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG72 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG72 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG72 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG72 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG73 SP >= 0 30.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG73 NP >= 0 35.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG73 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG73 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG73 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG73 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG74 SP >= 0 85.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG74 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG74 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG74 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG74 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG74 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG75 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG75 NP >= 0 65.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG75 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG75 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG75 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG75 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG76 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG76 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG76 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG76 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG76 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG76 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG77 SP >= 0 80.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG77 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG77 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG77 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG77 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG77 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG94 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG94 NP >= 0 65.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG94 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG94 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG94 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG94 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG95 SP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG95 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG95 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG95 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG95 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG95 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG96 SP >= 0 85.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG96 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG96 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG96 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG96 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG96 W>=0 W10% 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG97 SP >= 0 85.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG97 NP >= 0 90.0 OK   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG97 NE >= 0 0.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG97 D = 20 100.0 Failed   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG97 T >= 0 0.0 Fail   
-----------------------------------------------------------------------------------------------------------------  
 PC1PKG97 W>=0 W10% 0.0 Fail   
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