

Παράδειγμα Εφαρμογής SAP MII

1

Customer Quality Notification - Containment Process

Customer Name: Intel | Purchase Order: Z3442-77

SAP Production Order: 44377-ML

BatchID	Color	Melt Pt (F)	Chips / Grm
BATCH00001	RED	300.00	25.00
BATCH00002	BLUE	304.00	22.00
BATCH00003	YELLOW	308.00	41.00
BATCH00004	GREEN	312.00	49.00
BATCH00005	BLUE	316.00	65.00
BATCH00006	RED	320.00	65.00
BATCH00007	BLUE	324.00	123.00
BATCH00008	GREEN	311.00	81.00
BATCH00009	GREEN	112.00	99.00
BATCH00010	RED	12.00	97.00
BATCH00011	YELLOW	340.00	109.00

Lots Produced from Selected Batch:

Lot Identifier	Material Code	Location	Customer
FEFE_12	30400000000000000000	Shipped	Intel
FEFE_13	30400000000000000000	WH 3	Intel
FEFE_15	30400000000000000000	Shipped	AMD

Melting Point SPC Analysis - Highlighted Batch is BATCH00010

Profile For Batch BATCH00010

1. Βλέπουμε την εντολή παραγωγής από το ERP.

SCADA/HMI Services | DCS Systems | MES Systems | Custom Database | Plant Historians | SPC/SQC Systems | Laboratory Systems | Maintenance Systems | Data Warehouses | SCM Systems | ERP Systems

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Customer Quality Notification - Containment Process

Customer Name: Intel
Purchase Order: Z3442-77

SAP Production Order: 44377-ML

BatchID	Color	Melt Pt (F)	Chips / Gm
BATCH0001	RED	300.00	25.00
BATCH0002	BLUE	304.00	22.00
BATCH0003	YELLOW	308.00	41.00
BATCH0004	GREEN	312.00	49.00
BATCH0005	BLUE	316.00	65.00
BATCH0006	RED	320.00	65.00
BATCH0007	BLUE	324.00	123.00
BATCH0008	GREEN	311.00	81.00
BATCH0009	GREEN	112.00	59.00
BATCH0010	RED	12.00	97.00
BATCH0011	YELLOW	340.00	105.00

Lots Produced from Selected Batch:

Lot Identifier	Material Code	Location	Customer
PETE...	Polysiloxane, Terephthalate	Shipped	Intel
PETE...	Polysiloxane, Terephthalate	vM 3	Intel
PETE...	Polysiloxane, Terephthalate	Shipped	AMD

Melting Point SPC Analysis - Highlighted Batch is BATCH00010

Profile For Batch BATCH00010

2

2. Βρίσκουμε τα batches που έχουν παραχθεί για αυτή την εντολή.

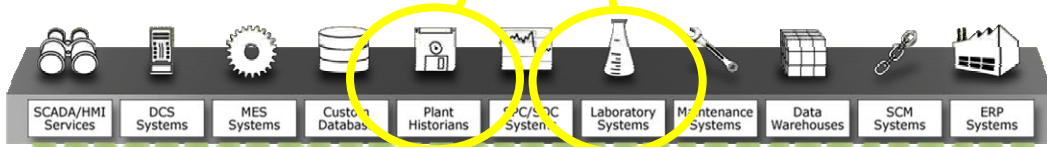
SCADA/MI Services, DCS Systems, MES Systems, Custom Database, Plant Historians, SPC/SQC Systems, Laboratory Systems, Maintenance Systems, Data Warehouses, SCM Systems, ERP Systems

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3

3. Παίρνουμε τα δεδομένα από το Historian και το LIMS για αυτά τα batches.



Παράδειγμα Εφαρμογής SAP MII

Customer Quality Notification - Containment Process

Customer Name: Intel | Purchase Order: Z3442-77, Z3452-88, Z3457-89, Z3466-12

SAP Production Order: 44377-ML

BatchID	Color	Melt Pt (F)	Chips / Grm
BATCH0001	RED	300.00	25.00
BATCH0002	BLUE	304.00	22.00
BATCH0003	YELLOW	308.00	41.00
BATCH0004	GREEN	312.00	49.00
BATCH0005	BLUE	316.00	66.00
BATCH0006	RED	320.00	66.00
BATCH0007	BLUE	324.00	123.00
BATCH0008	GREEN	311.00	81.00
BATCH0009	GREEN	112.00	89.00
BATCH0010	RED	12.00	97.00
BATCH0011	YELLOW	340.00	106.00

Melting Point SPC Analysis - Highlighted Batch is BATCH0010

Profile For Batch BATCH0010

Lots Produced from Selected Batch

Lot Identifier	Material Code	Location	Customer
PETE_12	ChipTechnology.SyntheticMaterial	Shipped	Intel
PETE_10	ChipTechnology.SyntheticMaterial	vM3	Intel
PETE_10	ChipTechnology.SyntheticMaterial	Shipped	AMD

5

EMAIL REPORT
Disposition to SAP
Root Cause
Close QN

5. Αποστολή e-mail στον Διευθυντή Παραγωγής και ενημέρωση του Quality Management module του ERP.

