

## Batch Traceability Exercise

**Batch selected for traceability:** IC-446RD\_AA000450

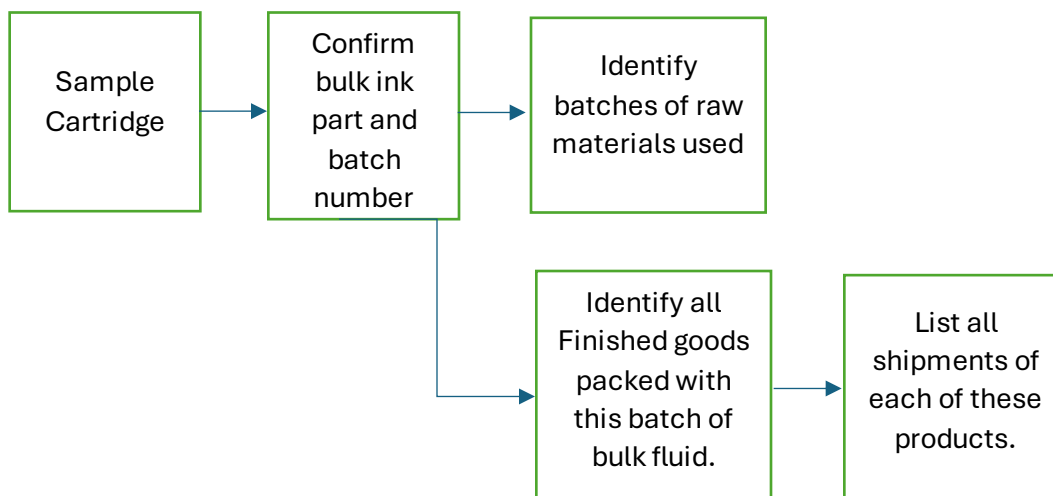
**Customer :** Internal verification DUK

**Test Date :** 18 Jan 2024



## **Ink Container to Raw Materials and to other affected Products.**

### Process



### Stage 1 – Formulation Sheet – for bulk batch I-446RD\_000450

Part	Material	Lot Number
S1022	Solvent	S1022
B1015	Binders	B1015_000036
S1239		S1239_000043
A1023	Additives	A1023_000008
S0008	Solvent	S0008_000616
D1022	Pigments and Dyes	D1022_000035

Extract from MES system shows batches of raw materials used –  
NOTE – S1022 is deionized water, which comes from the plant system and is not lot controlled.

### Stage 2 – Identify all batches of Finished Goods made with I-446RD\_000450

By running a WIP report on I-446RD\_000450, it can be identified which FILLING jobs used this bulk batch of ink.

This confirmed that this bulk batch was only filled into the product IC-446RD (340 cartridges)

### Stage 3 – Log shipments

Delivery Id	Item Num	Item Description	Shipped Quantity	Lot Number	Confirm Date	Ship To Cc	Period Na	Volume U	Ship To Customer
46147309	IC-446RD	INK CARTRIDGE RE	2	IC-446RD_AA000450	19-Dec-23	GB	Dec-23	Lt	
46235734	IC-446RD	INK CARTRIDGE RE	2	IC-446RD_AA000450	02-Jan-24	GB	Jan-24	Lt	
46145154	IC-446RD	INK CARTRIDGE RE	9	IC-446RD_AA000450	02-Jan-24	AU	Jan-24	Lt	
46352961	IC-446RD	INK CARTRIDGE RE	3	IC-446RD_AA000450	11-Jan-24	IT	Jan-24	Lt	
46398589	IC-446RD	INK CARTRIDGE RE	3	IC-446RD_AA000450	16-Jan-24	AL	Jan-24	Lt	
46396646	IC-446RD	INK CARTRIDGE RE	3	IC-446RD_AA000450	15-Jan-24	EE	Jan-24	Lt	
46367123	IC-446RD	INK CARTRIDGE RE	4	IC-446RD_AA000450	15-Jan-24	UA	Jan-24	Lt	
46177268	IC-446RD	INK CARTRIDGE RE	4	IC-446RD_AA000450	04-Jan-24	ES	Jan-24	Lt	
46308549	IC-446RD	INK CARTRIDGE RE	12	IC-446RD_AA000450	12-Jan-24	ES	Jan-24	Lt	

Total number of cartridges shipped = 42

The remaining 298 cartridges are still showing in stock at the factory:

Subinventory	FGOODSTORE	Locator	B24A	UOM	EA
Lot	Expires On		Quantity		
IC-446RD_AA000450	05-DEC-24		298		

## Raw Material to End Product

### Stage 1 – Incoming QC Record

For the raw material batch of concern, the incoming QC record would be retrieved and used to determine:

- How much of the material was received.
- Which Internal Domino lot number(s) relate to the raw material batch of concern. (Each unique delivery into Domino is given a separate lot number, even if the supplier batch is the same.)

### Stage 2 – System Report

Reports run on either the Agile system or Oracle to show which bulk fluid products the raw material of concern goes into.

### Stage 3 – Raw Material Use

Check which batches of bulk fluid used the raw material batch of concern. This is a manual process which would be completed using computerized batch records or the WIP report in ERP.

The time taken to complete this activity will depend on the material and how many batches it has been used in.

The raw material to end product traceability will account for shipments directly from Domino to customers as identified in the Oracle system. Distributors in some territories are responsible for onward shipment to their customers and do not notify Domino of these shipments. In this case, the Distributor is responsible for keeping records and tracing as required.