

# Codabar ISBT 128 Dual labelling

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# Background

- IBTS Progesa Version
- Problems reported from Hospitals importing products due to repeat numbering
- Accreditation –unable or unwilling to archive repeat Codabar numbers
- Returning products for credit
- Delay in products being available for Transfusion

# Interim solution

- IBTS preventative action
- Check number before issue for selected Hospitals, not ideal
- Decision to change unit label to dual format ISBT 128/ Codabar
- Start the transition to ISBT 128 Labelling

# ISBT 128 Format

- What is it?
- Agreed method of labelling *ISBT 128* sets a global standard for the identification, labelling and information processing of human blood, tissue and organ products across international borders and disparate health care systems. The standard has been designed to ensure the highest levels of accuracy, safety and efficiency for the benefit of donors, patients and official *ISBT 128* licensed facilities worldwide
- ISBT 128 Labelling - [www.iccbba.org](http://www.iccbba.org)

# ISBT 128 format

Country/Centre of Origin	Year	Sequence Number	Check Character
X1234	56	000 001	H

# Introduction of ISBT 128 at IBTS

- Introducing the Codabar number in a dual format
- Printing labels with Codabar format on top and ISBT 128 format of that number so that it will be unique each year
- Cannot put two labels in separate positions on the blood pack-
- Risk of mislabelling

63 98 22 7

EXPIRY DATE



CPDA1

ABO Blood Group

450 ml ± (10%) of blood

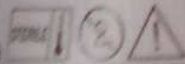
Rh - Type

63 ml of Citrate Phosphate Dextrose Adenine

Transfusion Centre

Do not use if there is any visible evidence of deterioration.  
Do not shake. DO NOT VENT.  
Store at 4-6°C.

Blood Donated



LOT B108062763046B

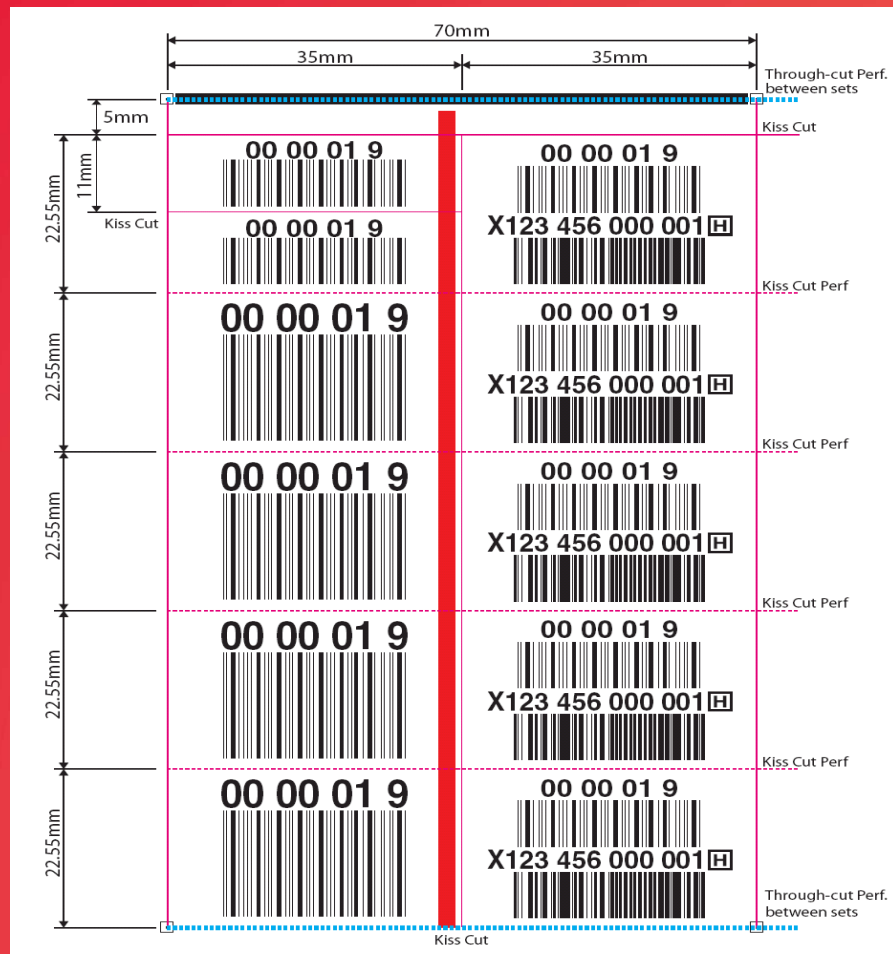
7

LOT 4566 06J03

REF DXE 6501LB



# IBTS Labels



# ISBT 128/Codabar

- Dual format on donations from 14<sup>th</sup> June
- Paediatric and Platelet products will have dual format from issue date -15<sup>th</sup> June
- Red cells will be issued in date order rotation 35 days to exhaust Codabar only format
- Fresh Frozen Plasma- IBTS will build replacement stock in June / July

# Example of blood products



# Ensure

- That your system can read Codabar label from numbers in dual format
- Copies of numbers available
- You control the transition to ISBT 128 format
- Discussion later on approach and suggestions to change over from St James Hospital