CHIEF MECHANICAL & ELECTRICAL ENGINEER B.R.B. H.O.

LONDON

## **Engineering Instruction**

No. MD/9

TITLE

FUELLING PROCEDURE FOR D.M.U's.

240

LOCOMOTIVES, VENICLES OR EQUIPMENT

Description

Serial Nos.

Let Nos

All fuelling points for diesel multiple units.

## INSTRUCTION

DEPOTS

In the interests of conservation of energy it is required that the following procedure be adopted when refuelling D.M.U's by means of automatic nozzles.

The method detailed will ensure that fuel tanks ar filled to capacity with minimum spillage of fuel.

## Me thod.

Insert nozzle spout into fuel tank filler pipe. The spout should not be inserted more than 6" into the tank pipe.

For Swindom built Trans-Pennine Cars it may be necessary to use a flexible extension spout to assist fuelling.

Fill the fuel tank with the nozzle trigger notched in the maximum flow position until automatic shut-off occurs, then continue to fill the tank with the nozzle trigger at notch one until shut-off again occurs.

During the fuelling operation the fuelling operator shall be in control of the nozzle at all times and the use of blocks, or other mechanical methods of pegging the trigger in the open position is prohibited.

This Instruction is to be implemented . - Immediately.

Signed Market (B.R.B.) H.Q.

Corres. Ref

PS.227-74-6

Date

28.4.75

B.R.E.L. Eng. Inst. No.

Type of Instruction

B.K.E.L. Eng. Inst. No.

Type of Instruction

Change are/are not required

Recurring

Non-Recurring

Recurring

-	
_	
-	
2	
Z,	_
-	
-	c
-	ď
v	۵
-	
2	

To	;- F	Divisional Works Manager
144;	,•	Works/Depot
		Please acknowledge receipt of this Digineering Instruction

tor C.M. & E.E./M.D., B.R.F.L.

Delete whichever is not applicable

NO. | MD/9 | 1 | 1 | SHEET No 2 of 2

## **Engineering Instruction**

(Continuation)

Method (continued)

At locations where automatic nozzles have not yet been installed and non-automatic nozzles are used, pegging of the nozzle trigger in the open position is also prohibited. The fuelling operator shall be in attendance for the complete fuelling operation.