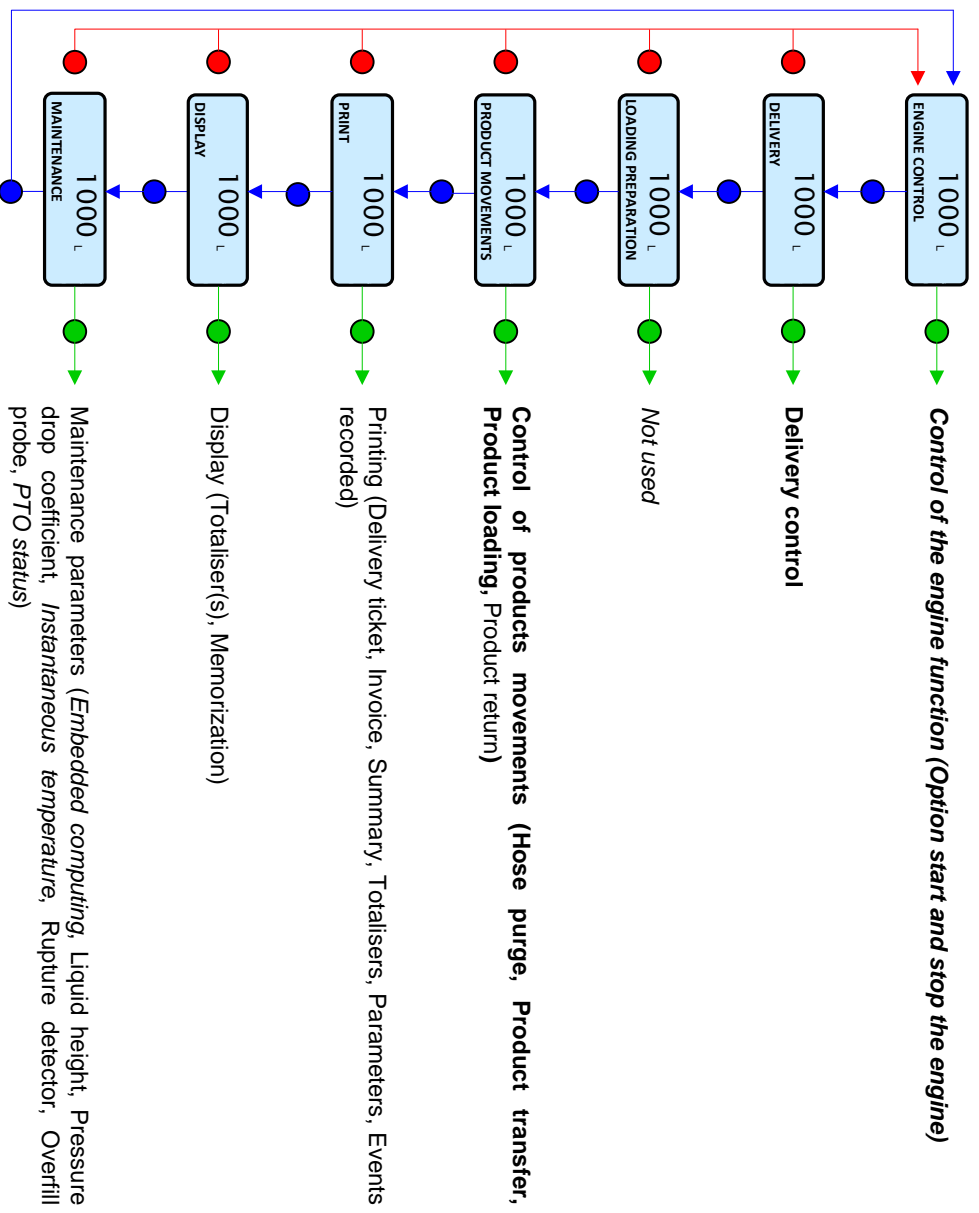


This document sketches out the main menus (please refer to operating manual MU 7084 EN for further information).

USING THE BUTTONS

- - Come back to the previous stage
- - Increment the blinking figure
- - Choose the menu option
- - Access to the following figure
- - Validate the displayed option
- - Validate the entry data



RUN A DELIVERY

1. POWER UP AND START THE ENGINE

Power up (battery isolation switch)

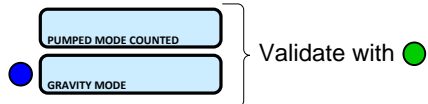


● Back to DELIVERY menu

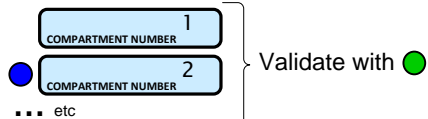
2. PREPARE THE DELIVERY



▲ SELECT THE DISTRIBUTION LINE ⚠ with active option



▲ CHOOSE THE COMPARTMENT ⚠ with active option



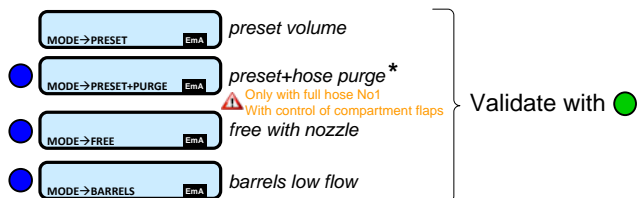
▲ CHOOSE THE PRODUCT



▲ SELECT THE DISTRIBUTION OUTLET ⚠ with active option



▲ SELECT THE DISTRIBUTION MODE



*With the distribution mode PRESET+PURGE choose the product and the compartment used for the purge.

▲ SET THE VOLUME ⚠ with PRESET or PRESET+PURGE MODE



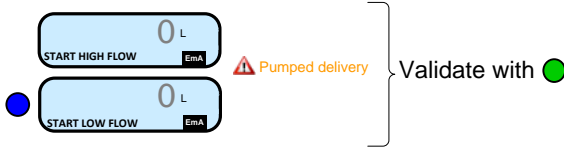
- Change the blinking figure value
- Access to the following figure
- Validate the entry data

▲ ENGAGE THE PUMP ⚠ with active option

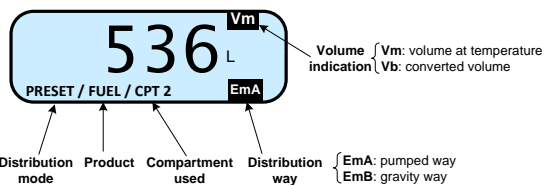


3. CARRY OUT THE DELIVERY

▲ START THE DELIVERY

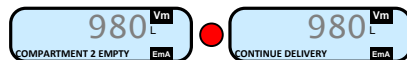


Display during delivery:



The delivery may be interrupted by several situations:

▶ THE COMPARTMENT IS EMPTY



- Choose another compartment
- Start the delivery §3

▶ APPEARANCE OF A FAULT AND DISPLAY OF AN ALARM



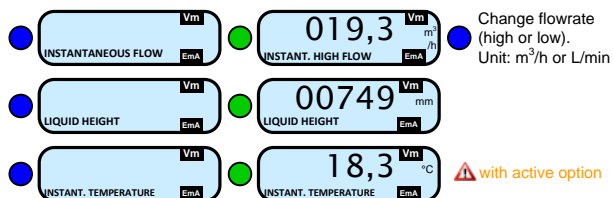
- Continue/suspend (§4) or end (§5) the delivery

▶ INTENTIONAL INTERRUPTION OF THE DELIVERY



- Continue/suspend (§4) or end (§5) the delivery

▲ DISPLAY DELIVERY INFORMATION



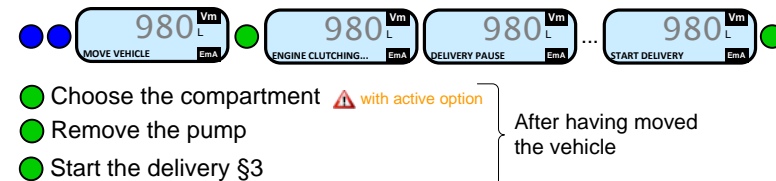
Back to normal display is automatic: DO NOT PRESS RED STOP BUTTON TO KEEP FROM INTERRUPTING DELIVERY.

4. CONTINUE OR SUSPEND THE DELIVERY

▲ CONTINUE THE DELIVERY



▲ SUSPEND THE DELIVERY TO MOVE THE VEHICLE



5. END THE DELIVERY

▲ END THE DELIVERY

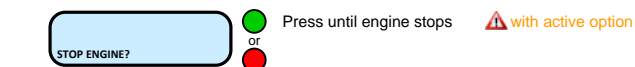


- Move the vehicle (§4)
- Continue the delivery (§4)

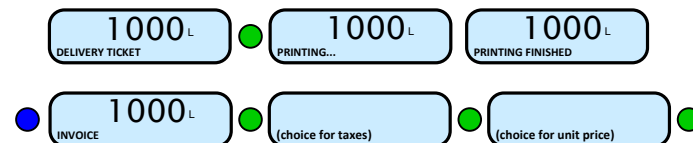
▲ REMOVE THE PUMP



6. STOP THE ENGINE



7. PRINT THE DELIVERY DOCUMENTS



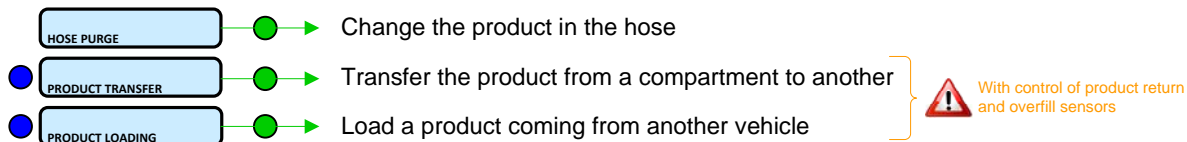
Printing of invoice
Printing of cheque

- Back to main menu

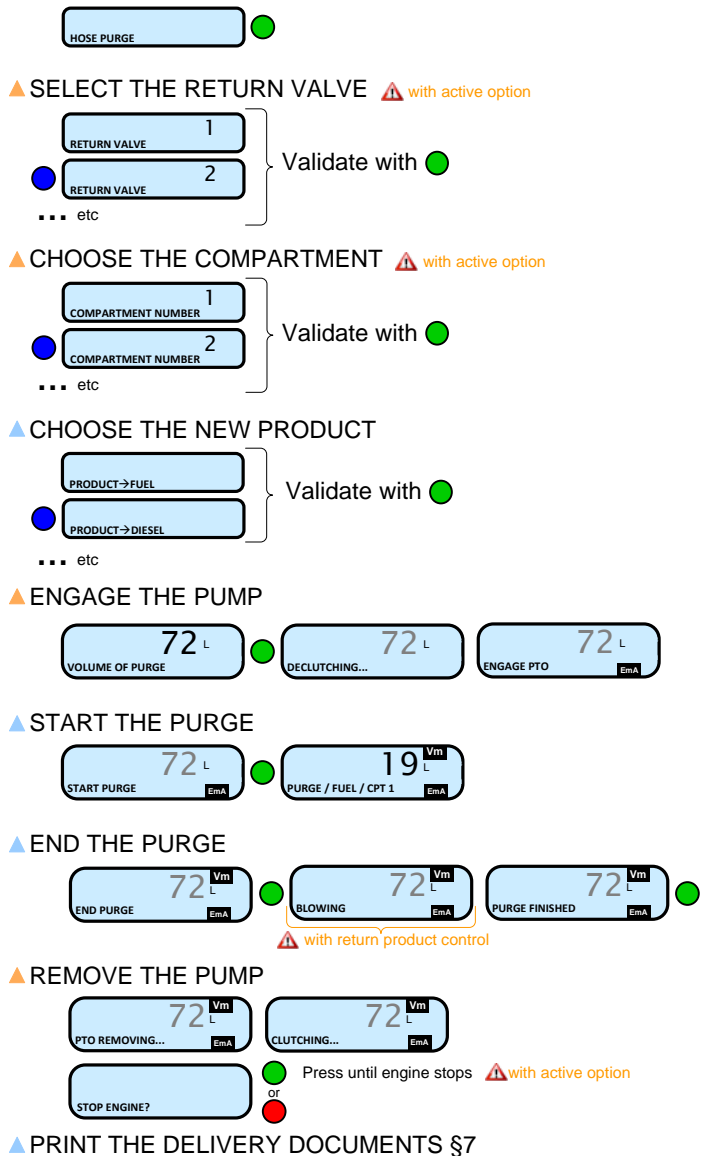
MEANING OF SYMBOLS

- ▲ Mandatory action
- ▲ Optional action (depends on configuration chosen)
- ▶ Event during delivery
- 👤 Action by operator

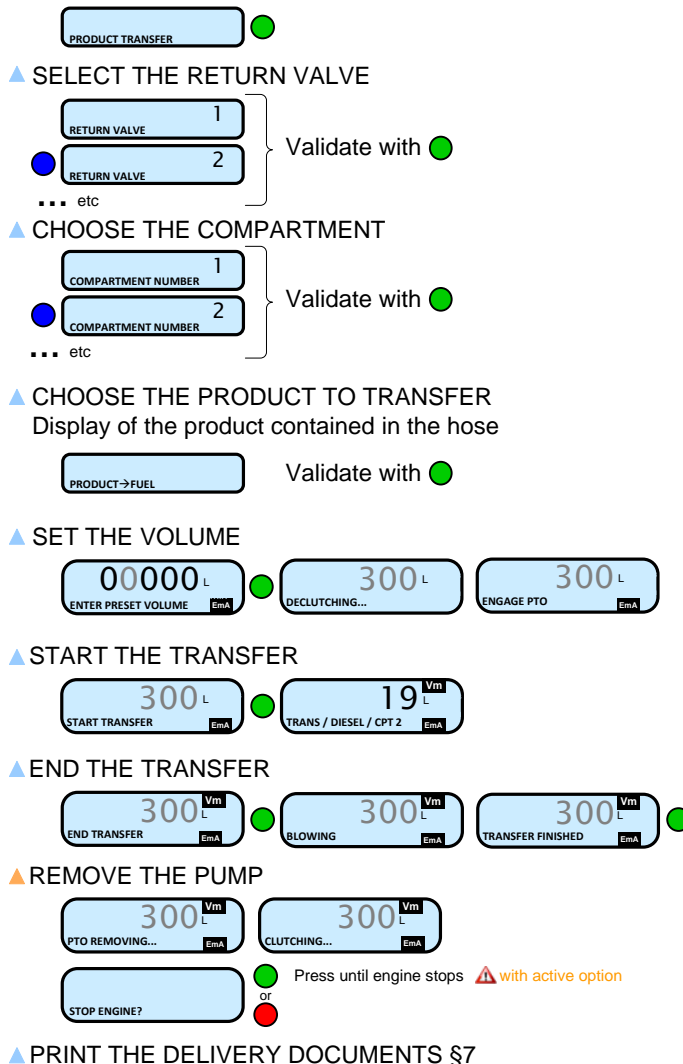
RUN A PRODUCT MOVEMENT



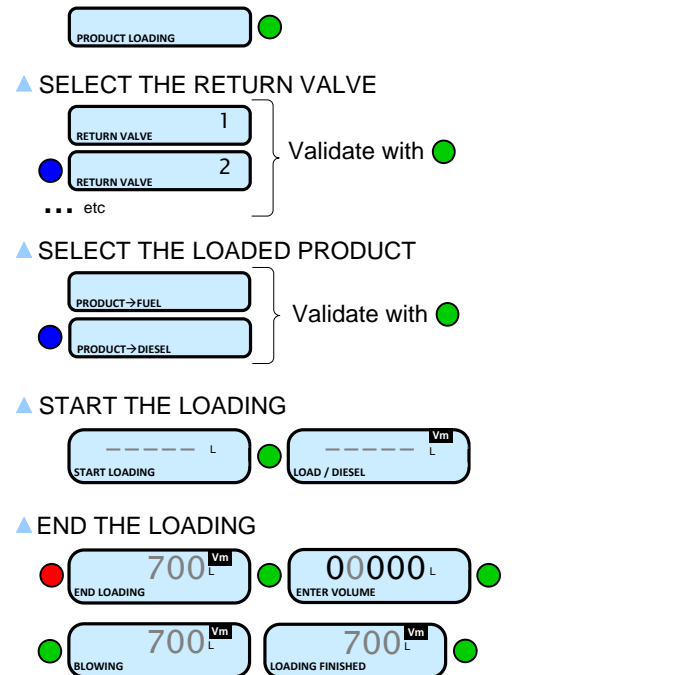
HOSE PURGE



PRODUCT TRANSFER



PRODUCT LOADING



MEANING OF SYMBOLS

- ▲ Mandatory action
- ▲ Optional action (depends on configuration chosen)
- ▶ Event during delivery
- 👤 Action by operator

LIST OF ALARMS

		DISPLAY	MEANING	ACTION	
USER	ALL	STOP DISCHARGE	Intentional interruption of discharge	Continue, stop or finish the discharge	
		PRINTER FAILURE	Communication with the printer lost Jammed paper in the printer	Check the connection cable, on-off switch and fuse Use the RELEASE button to eject the paper	
		POWER SUPPLY PROBLEM	Power outage during discharge	Check the cause / Restore power supply	
		ZERO FLOW DEFAULT	Zero flow	Check if the pulse transmitter is powered (red indicators)	
		LOW FLOW DEFAULT	Low flowrate (less than 4m ³ /h)	Check the parameters / Check the hydraulic system (valve, strainer, nozzle...)	
		HIGH FLOW DEFAULT	High flowrate (greater than maximum flowrate)	Check the parameters / Reduce flowrate	
	PUMPED	DIARY DEFAULT	Reset of the events diary	Acknowledge the alarm, check the date in supervisor mode (supervisor key)	
		INCOHERENT SIGNAL	Coherence failure in metering lines	Check the position of the manual selection valves	
		EMA METERING PROBLEM	Metering problem with the measuring device	Check if the pulse transmitter is powered (red indicators), if not check the wiring / Change the sensor if required	
		PTO DEFAULT	Coherence failure with power take-off	Check the power take-off status in driver's cab	
		OVERFILL DEFAULT	Overfilling during a product movement	Transfer product in another compartment	
		RUPTURE DG DEFAULT	Rupture detector failure	Use the maintenance mode to check the status of the detector	
		PURGE NOT FINISHED	Purge of manifold (and/or hose) not finished	Finish the purge	
		FAIL	DSPGI ON, communication failure	Check the DSPGI device	
?????		DSPGI ON, drum located between 2 positions	Check the drum position of the related compartment		
UNDEF		DSPGI ON, product not set in SUPERVISOR mode	Check the products setting		
FLEXI TRONIQUE	EMB METERING PROBLEM	Metering problem with the measuring device	Check if the pulse transmitter is powered (red indicators), if not check the wiring / Change the sensor if required		
	GAS DETECTOR DEFAULT	Gas detector failure	Use the maintenance mode to check the status of the detector		
REPARATOR	ALL	DISPLAY DEFAULT	Problem with display card	If steady alarm, substitution of the display card	
		WATCHDOG DEFAULT	Fault with display or power card or AFSEC+ card	Switch on-off the Microcompt+ / If steady alarm, substitution of the faulty card	
		VOLUME CONVER DEFAULT	Problem during conversion of volume	If steady alarm, substitution of the AFSEC+ electronic card	
	PUMPED	TOTALISER 1 LOST	Loss of totalizer	Substitution of the backup battery	
		PRESSURE DEFAULT	Pressure determination failure	If steady alarm, see a reparator for trouble shooting	
		TEMPERATURE 1 DEFAULT	Temperature determination failure	If steady alarm, see a reparator for trouble shooting	
		TOTALISER 2 LOST	Loss of totalizer	Substitution of the backup battery	
	FLEXI TRONIQUE	TEMPERATURE 2 DEFAULT	Temperature determination failure	If steady alarm, see a reparator for trouble shooting	
		BLOCKING	MEMORY LOST (PILE)	Loss of saved memory	Substitution of the backup battery
			MEMORY LOST	Error on SIM memorization	Enter and exit the METRO mode / If steady alarm, substitution of the backup battery
DATE AND TIME LOST	Loss of date and time		Set date and time in supervisor mode (supervisor key)		
COEFFICIENTS DEFAULT	Deviation between coefficient LF/HF greater than 0.5%		Modification of the low flow coefficient (K1)		
PROM DEFAULT	Loss of software or resident integrity		Substitution of the AFSEC+ electronic card		
RAM DEFAULT	Saved memory fault		Substitution of the AFSEC+ electronic card		
EEPROM MEMORY LOST	Loss of metrological configuration		Substitution of the AFSEC+ electronic card		
MEMORY OVER LOADED	SIM memory full	Substitution of the AFSEC+ electronic card			