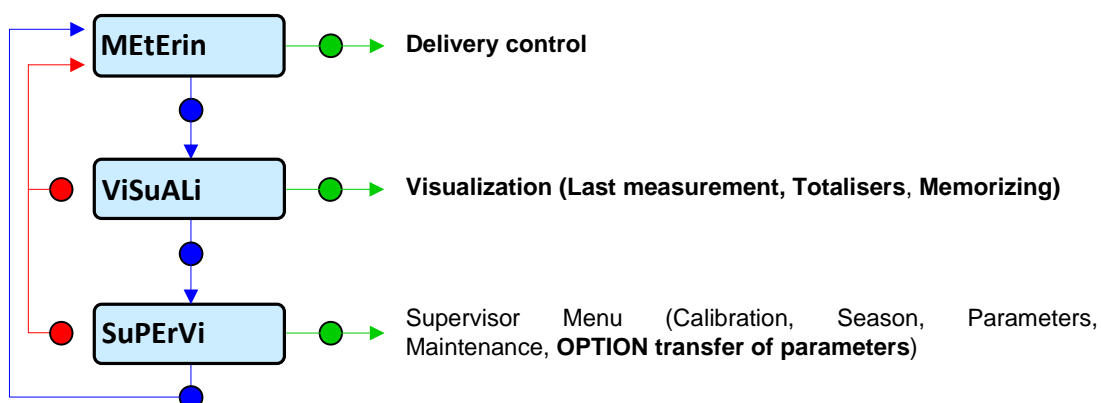
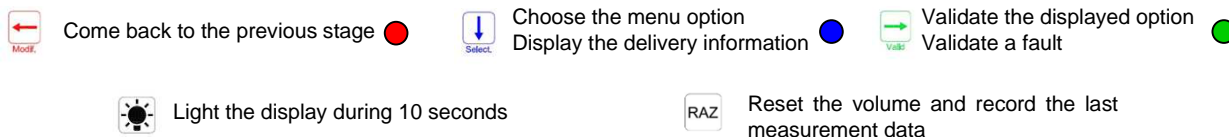


	<h1 style="text-align: center;">OPERATING GUIDE</h1> <h2 style="text-align: center;">CALCULATOR INDICATOR UNI</h2>	<p>GU 7061 EN C</p> <p><a href="http://www.alma.alma.fr">www.alma.alma.fr</a></p>
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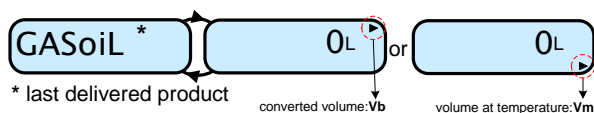
This document sketches out the main menus (please refer to operating manual MU 7061 EN for further information).

### USING THE BUTTONS

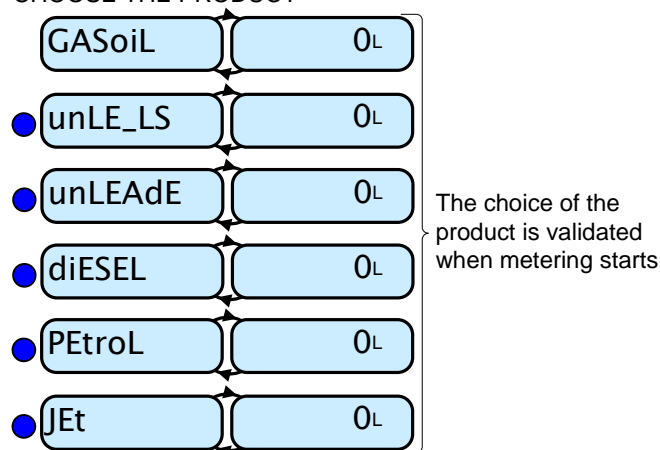


# RUN A DELIVERY

## 1. PREPARE THE DELIVERY

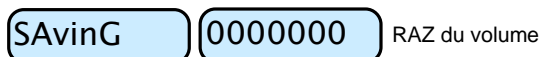


### ▲ CHOOSE THE PRODUCT



### ▲ RESET THE METER

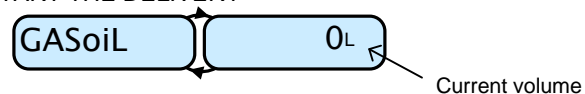
If data recording is automatic, appearance of flowrate causes a display test and resets the volume to zero.



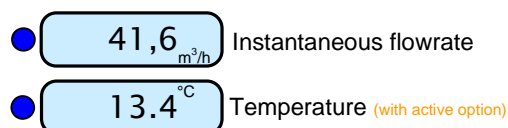
## 2. CARRY OUT THE DELIVERY

### ⚠ CHECK THE CHOSEN PRODUCT

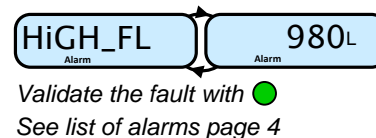
#### ▲ START THE DELIVERY



#### ▲ DISPLAY THE DELIVERY INFORMATION

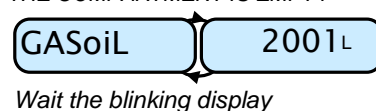


#### ▶ APPEARANCE OF A FAULT AND DISPLAY OF AN ALARM



### The delivery may be interrupted by several situations

#### ▶ THE COMPARTMENT IS EMPTY



- ✋ Close the valve
- End the delivery (§3)
  - Continue delivery (§2)

#### ▶ INTENTIONAL INTERRUPTION OF THE DELIVERY

- ✋ The delivery may be interrupted at any time by closing the valve



- ✋ Close the valve
- End the delivery (§3)
  - Continue delivery (§2)

## 3. FINISH THE DELIVERY

### ▲ RECORD DATA

If data recording is automatic, the last measurement is recorded after a time-out set in METROLOGICAL mode.

### ▲ RESET THE METER AND RECORD DATA

If data recording is not automatic, press RAZ to record the last measurement and to reset the volume.

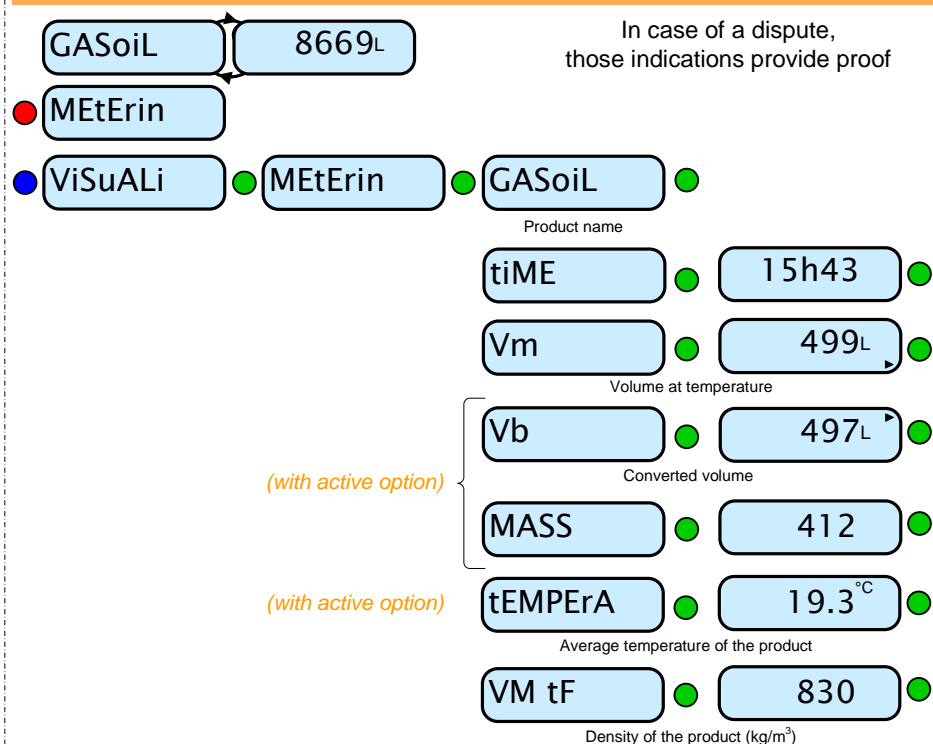


### MEANING OF SYMBOLS

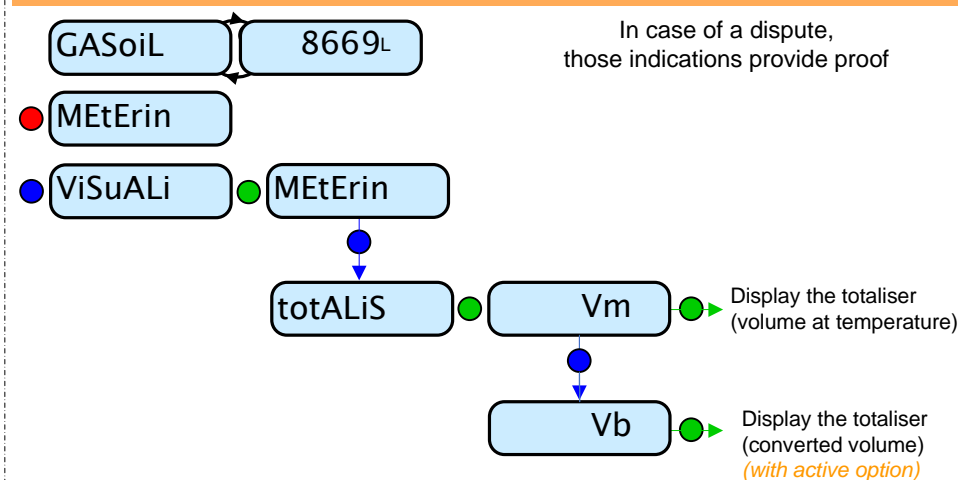
- ▲ Mandatory action
- ▲ Optional action (depends on configuration choosen)
- ▶ Event during delivery
- ✋ Action by operator

# DISPLAY/TRANSFER\* THE DELIVERY DATA

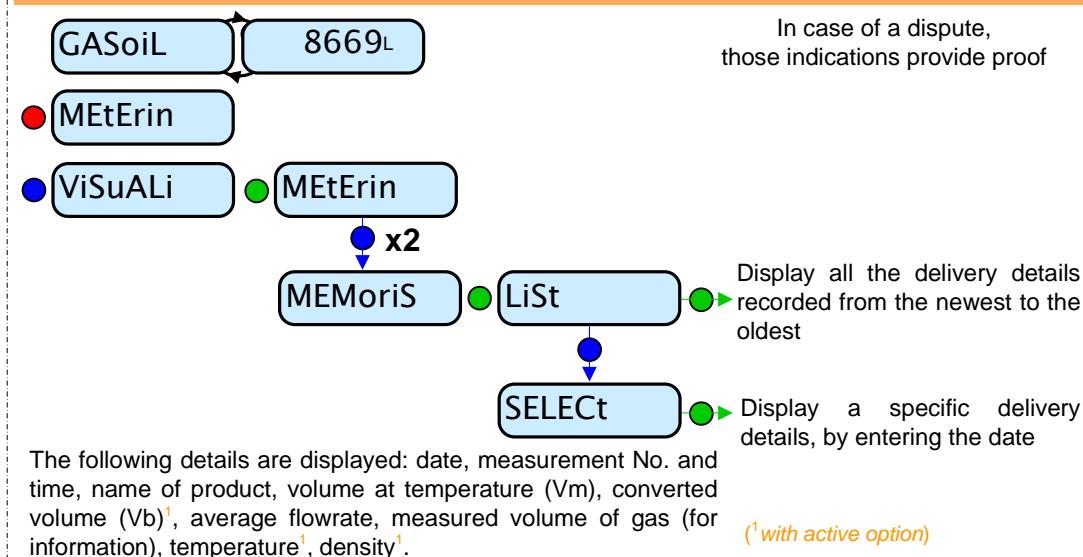
## VISUALIZATION OF THE LAST DELIVERY RESULTS - sub-menu **MEtErin**



## VISUALIZATION OF THE TOTALISERS - sub-menu **totALiS**

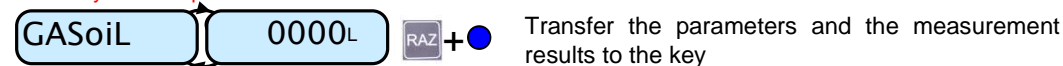


## VISUALIZATION OF ALL THE DELIVERY RESULTS - sub-menu **MEMoriS**

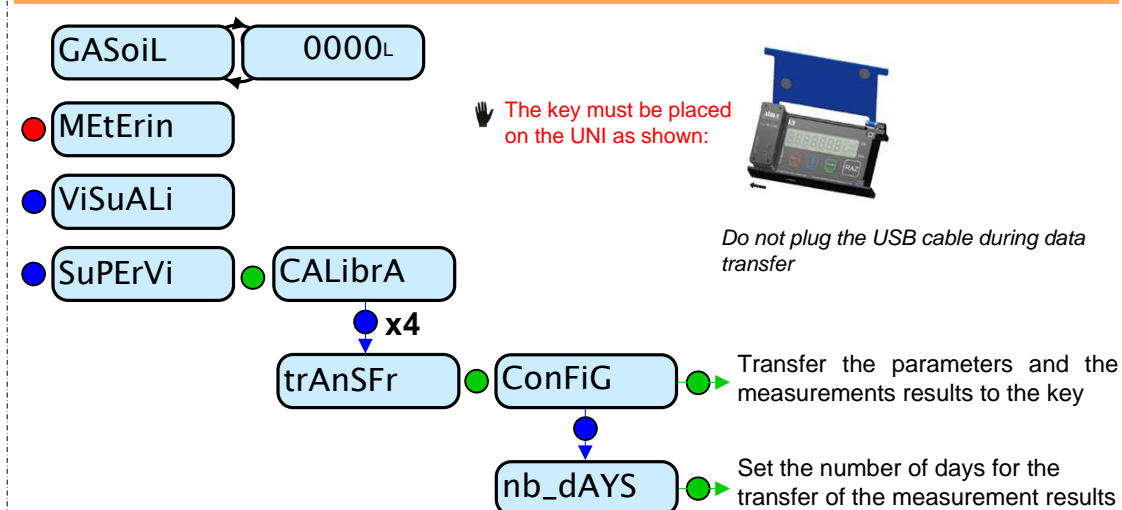


## \*OPTION KEY CTD+: TRANSFER MEASUREMENT DATA

The key must be placed on the UNI as shown below



## \*OPTION KEY CTD+: TRANSFER MEASUREMENT DATA - sub-menu **trAnSFr**



# LIST OF ALARMS

	DISPLAY	MEANING	ACTION
USER	oVErFlo	Volume greater than 4 194 304 liters	Reset the device
	LoW_FLo	Flow rate less than the setting minimal flow rate	Check the hydraulic configuration and the flowing
	SEnSor1	High gas detector fault (GDh)	Use the maintenance menu to check the status of the detector
	SEnSor2	Low gas detector fault (GDI)	Use the maintenance menu to check the status of the detector
REPARATOR	FLoV_	Flow setting fault	Check the parameters
	FrEQ_	Frequency fault	Check the parameters
	COEFF_	Difference between two coefficients is greater than 0,5%	Check the coefficients setup
	MEtEr	Problem of metering with the meter	Check the setup
	HiGH_FL	Flow rate greater than the setting maximal flowrate	Check the setup
	dAtE	Loss of date and time	Set date and time in metrological mode
	GAS	GDh is wet but GDI is dry	Check the hydraulic configuration / Check the detector status
	bobinE	Loss of pulse transmitter signal	Check the connection with the pulse transmitter
	tEMPErA	Temperature less than -20°C or greater than 50°C	Check the temperature sensor (measure and calibration)
	diSPLAY	LCD display fault	If steady alarm, substitution of the UNI
	doG	Fault with card	If steady alarm, substitution of the UNI
	ProGrAM	Error on the checksum of the metrological data	If steady alarm, substitution of the UNI
	rAM	Saved memory fault	If steady alarm, substitution of the UNI
	MEMoriS	Bad writting into the memory	If steady alarm, substitution of the UNI
	FuLL	SIM memory full	If steady alarm, substitution of the UNI
	MEtro_	Configuration loss	If steady alarm, substitution of the UNI
	bAttErY	Low battery	Substitution of the batteries
	totAL_	Totaliser fault	If steady alarm, substitution of the UNI
	dEF_MEM	Loss of backup data concerning the last measurement	If steady alarm, substitution of the UNI