



# Type 8110-8900

## Comm8110 Tank Level Monitor Setup Software

The Type 8110-8900 Comm8110 software is a windows based graphical user interface designed to automate the setup of the PMC type 8110 TLM Plus (Tank Level Monitor).

An unprogrammed TLM can be configured, or existing setup data can be uploaded, edited and downloaded into a TLM. Final setup data can be printed in an easy to use report.

### FEATURES

- Menu driven software with built in help
- Windows 95, Windows 98, Windows NT 4.0, Windows 2000 Professional or Windows XP Professional
- All setup data can be entered/changed for each of the tanks and panel as required
- Setup data error checking
- Calculates corrections for irregularly shaped tanks
- Password protected data editing
- Save/load TLM setup data to/from disk (\*.TDF format)
- Printer setup
- Print TLM setup data report
- Download or upload setup data from/to TLM
- Serial communication link to computer
- Interface hardware included (RS-232 to RS-422 convertor and cable)

# SOFTWARE



**Edit Original Data**

Number of data pairs: 25

	Snding[cm]	Volume[m3]
1	0	0
2	5	2.849
3	10	5.817
4	15	8.904
5	20	12.109
6	25	15.433
7	30	18.839
8	35	22.289
9	40	25.783
10	45	29.321
11	50	32.904
12	55	36.523
13	60	40.173

**TANK 1 DATA**

General / Flow Rate Alarm | **Alarm Data (HH-H-L-LL)** | Tank Shape Correction

**High Level Alarm**

Enabled (no=0/yes=1)  1  
 Trigger Level (0 to 100% volume)  90  
 Reset Level (0 to 100% volume)  85  
 Time Delay, Slow Scan (1 to 99 s)  30  
 Time Delay, Fast Scan (1 to 99 s)  4  
 Horn Activ. (no=0/yes=1/pulse=2)  1  
 Relay Activation (none=0/1 to 4)  1

**Low Level Warning**

Enabled (no=0/yes=1)  1  
 Trigger Level (0 to 100% volume)  20  
 Reset Level (0 to 100% volume)  25  
 Time Delay, Slow Scan (1 to 99 s)  30  
 Time Delay, Fast Scan (1 to 99 s)  4  
 Horn Activ. (no=0/yes=1/pulse=2)  1  
 Relay Activation (none=0/1 to 4)  3

**PMC Comm8110** FILE=C:\8110\640\upload\_05\_03\_98.TDF

File Tools Help

**Tank Displays** | General Data | Units/Meters/Relays

TANK 1: 000000  
 TANK 2: 000000  
 TANK 3: 000000  
 TANK 4: 000000  
 TANK 5: 000000  
 TANK 6: 000000  
 TANK 7: 000000  
 TANK 8: 000000

Comm Port CLOSED

8110 Plus | INS NUM CAPS SCRL 3/6/98 8:44 AM

## PRIME MOVER CONTROLS INC.

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