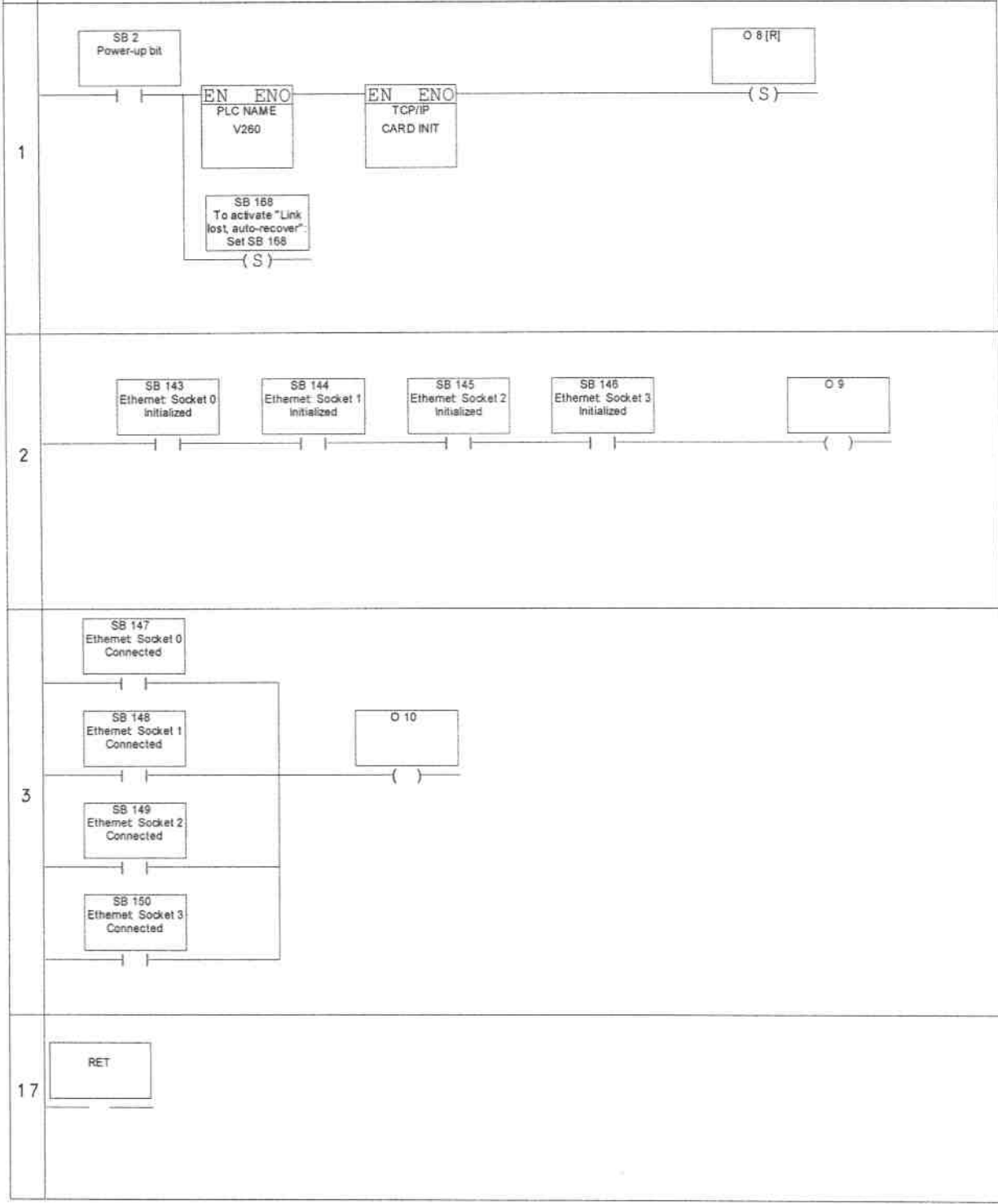
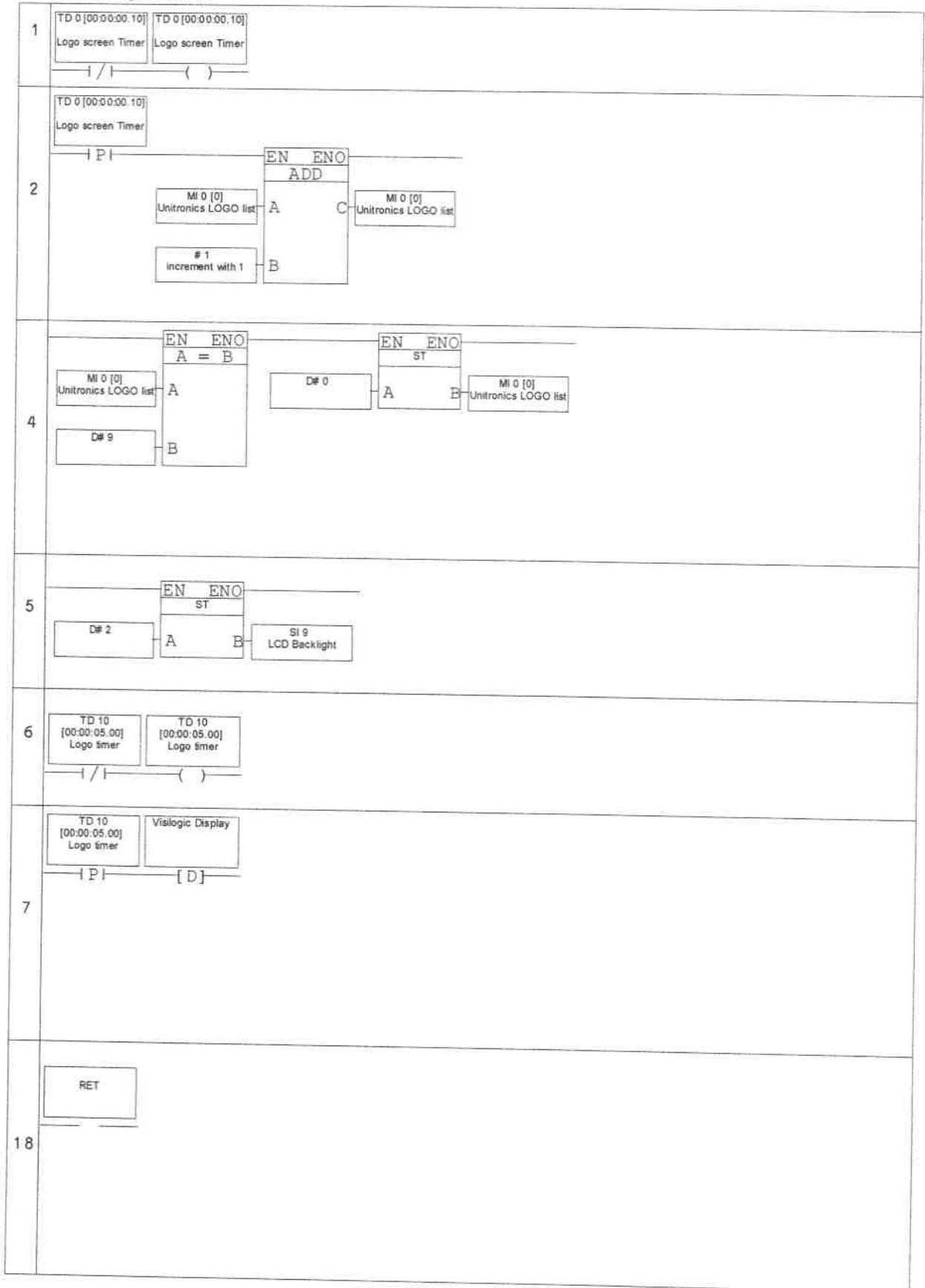
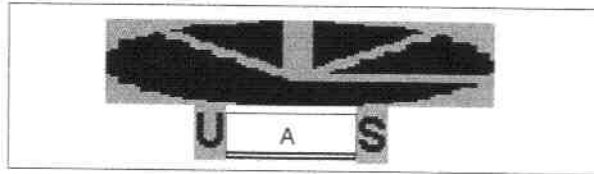


To see some of the Vision OPLC's Display capabilities, download this sample application to the PLC.
 After downloading the program, please reset the PLC, then watch the Display







Active Subroutine: Logo screen sub

Jump Condition	Display
SB 55 - Up	Keypad_Variables

Vars Table

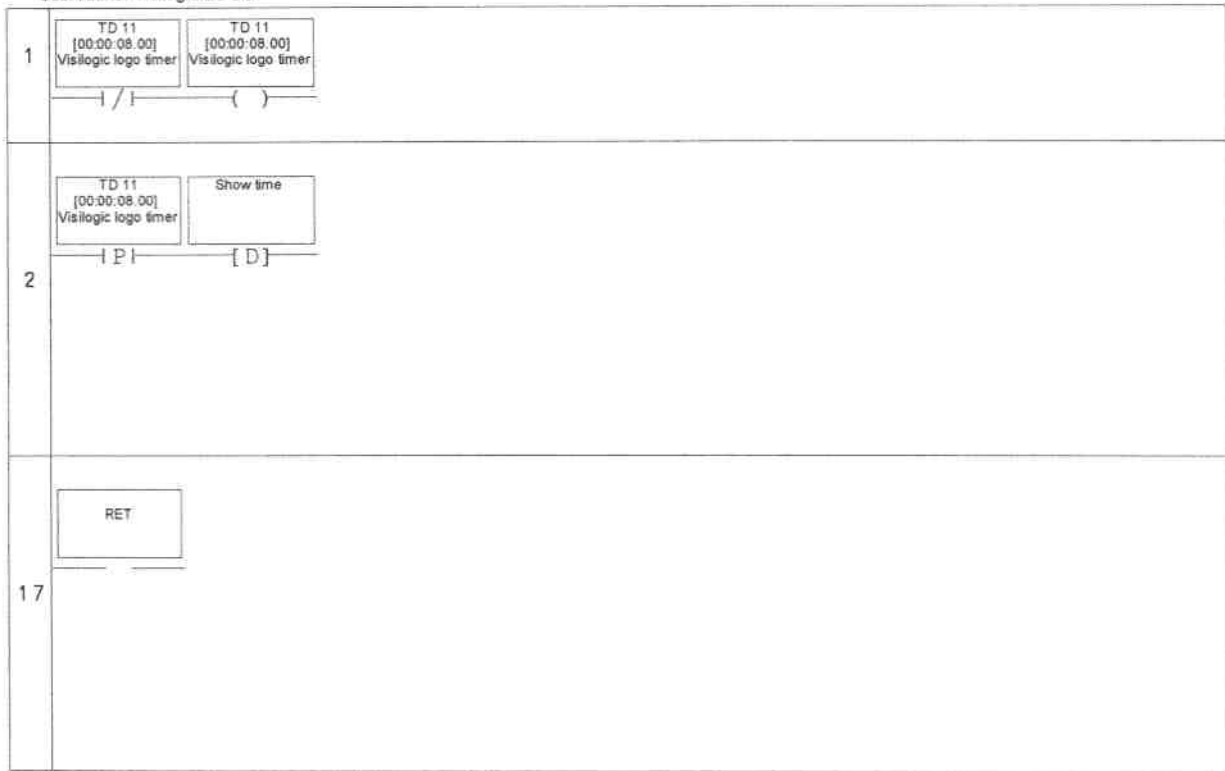
Var Alias	Var Name	Var Type
A	Variable 2	List of Texts

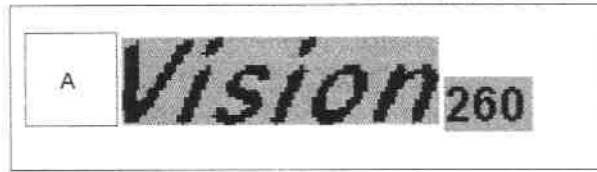
Var Type: List of Texts

Var Name: Variable 2

Linked Operand: MI 0 [0] - Unitronics LOGO list of text variable

Index	Text
0	nitronic
1	itronic
2	n tronic
3	ni ronic
4	nit onic
5	nitr nic
6	nitro ic
7	nitron c
8	nitroni





Active Subroutine: Visilogic LOGO

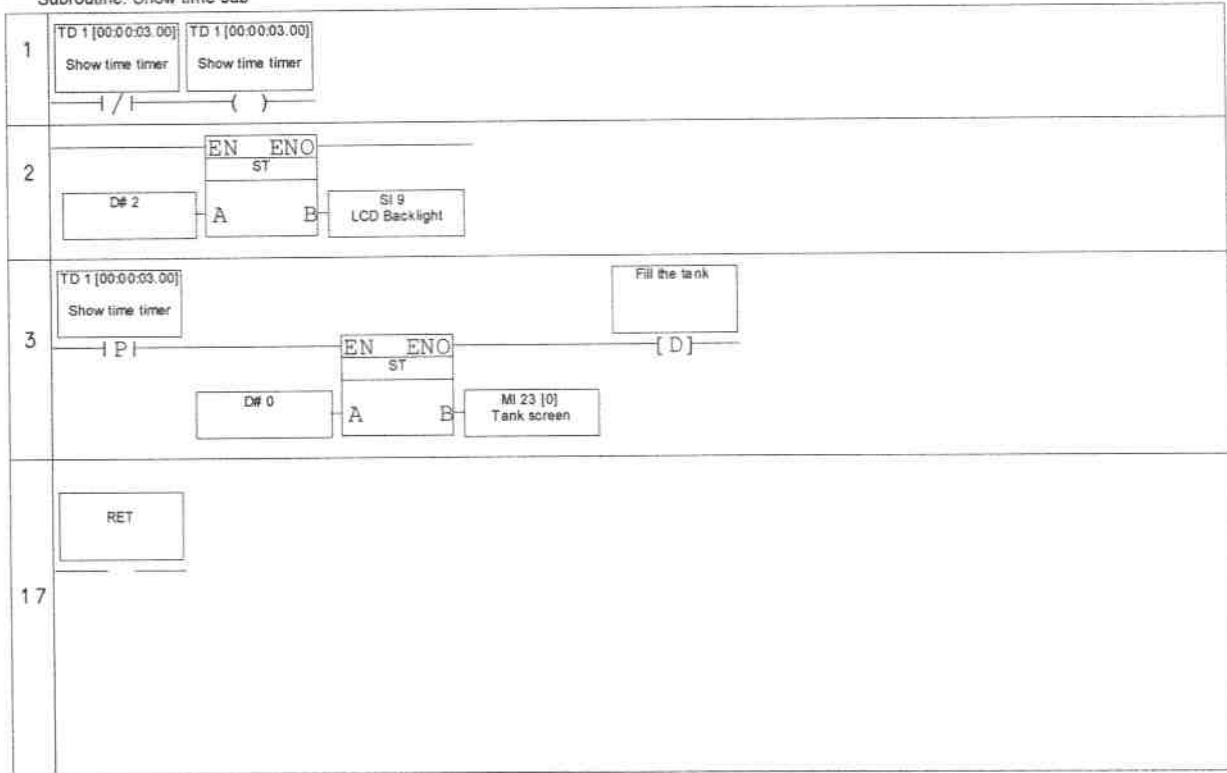
Jump Condition	Display
SB 57 - ESC	! Start-Up Display
SB 55 - Up	Show time

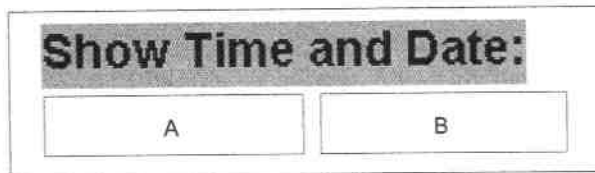
Vars Table

Var Alias	Var Name	Var Type
A	Variable 52	Binary Image

Var Type: Binary Image

Var Name: Variable 52





Active Subroutine: Show time sub

Jump Condition	Display
SB 57 - ESC	! Start-Up Display
SB 55 - Up	Fill the tank

Vars Table

Var Alias	Var Name	Var Type
A	Variable 53	Date\Time
B	Variable 6	Timer

Var Type: Date\Time

Var Name: Variable 53

Features:

Format: dd/mm/yy

Var Type: Timer

Var Name: Variable 6

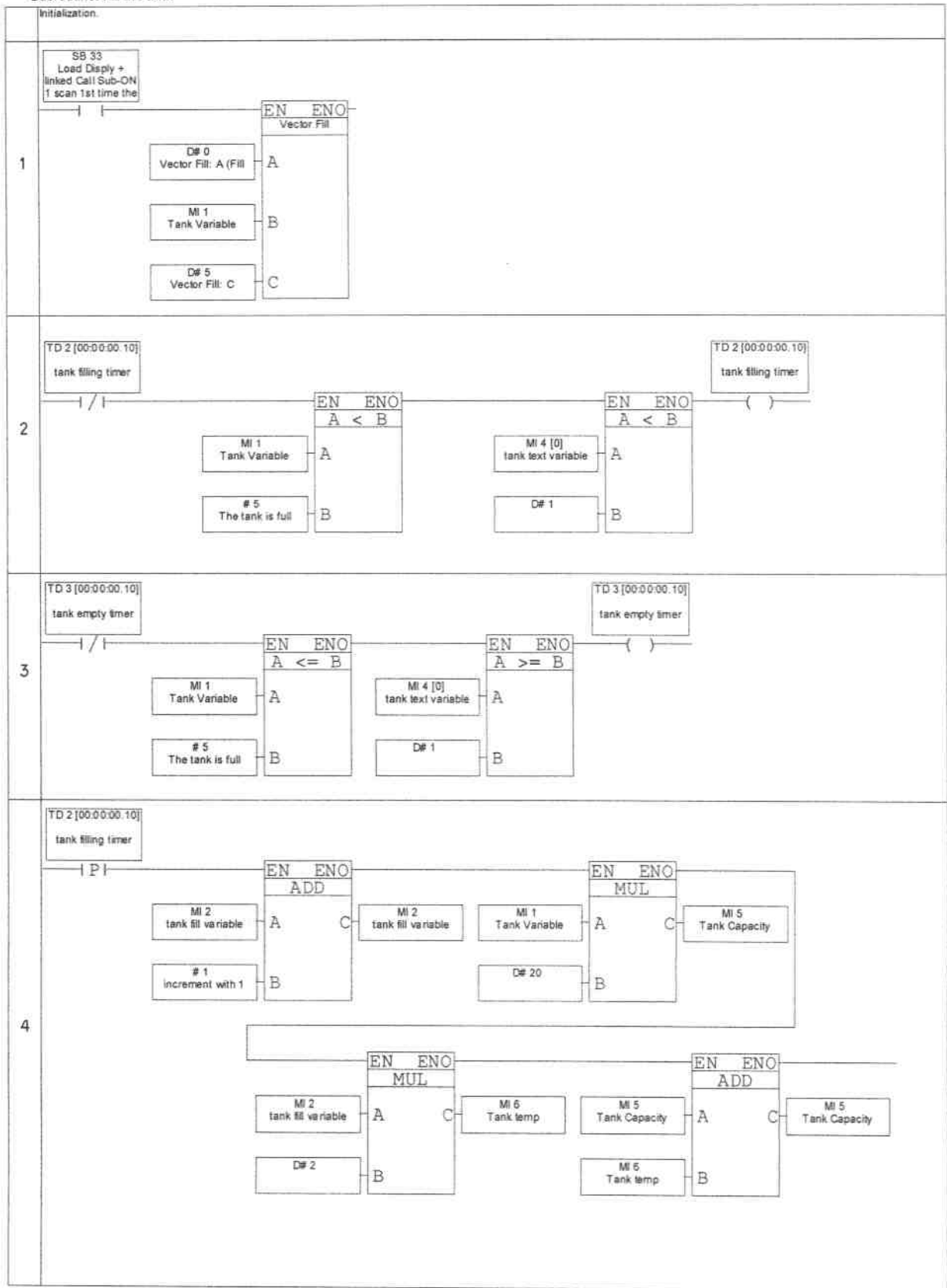
Linked Operand: TD 1 [00:00:03.00] - Show time timer

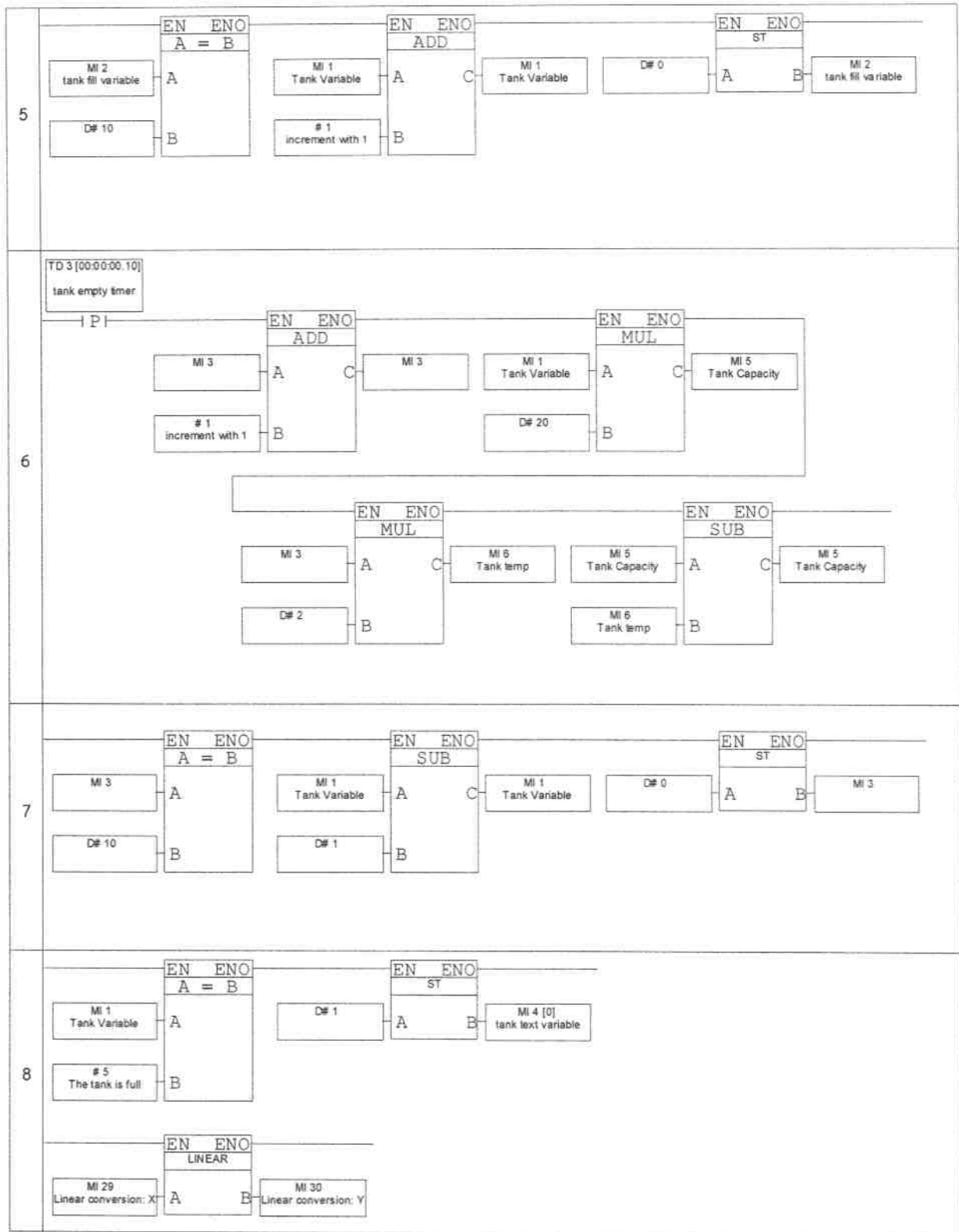
Features:

Timer Type: Current

Display Type: Remaining

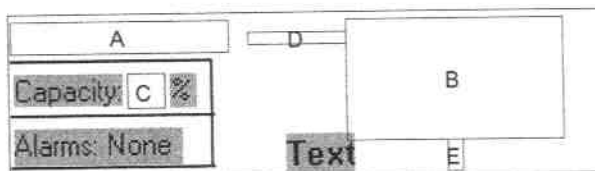
Format: MM:SS.hh





Element :Linear
Module: ! Main Module
Subroutine: Fill the tank
Net: 8

Params	Func	Operand	Address	PowerUp	Format	Description
IN	X1	MI	25		DEC	Linear conversion: X1 Value
	Y1	MI	26		DEC	Linear conversion: Y1 Value
	X2	MI	27		DEC	Linear conversion: X2 Value
	Y2	MI	28		DEC	Linear conversion: Y2 Value
	X	MI	29		DEC	Linear conversion: X (input) Value
OUT	Y	MI	30		DEC	Linear conversion: Y (result) Value



Active Subroutine: Fill the tank

Jump Condition	Display
SB 57 - ESC	I Start-Up Display
SB 55 - Up	Hydraulic Pump Display

Vars Table

Var Alias	Var Name	Var Type
A	Variable 14	List of Texts
B	Variable 10	List of Images
C	Variable 16	Numeric
D	Variable 11	BarGraph
E	Variable 12	BarGraph

Var Type: List of Texts

Var Name: Variable 14

Linked Operand: MI 4 [0] - tank text variable

Index	Text
0	Filling the tank
1	Emptying the tank

Var Type: List of Images

Var Name: Variable 10

Linked Operand: MI 1 - Tank Variable

Number of Images: 6

Var Type: Numeric

Var Name: Variable 16

Linked Operand: MI 5 - Tank Capacity counter

Features:

Format: 99

Var Type: BarGraph

Var Name: Variable 11

Linked Operand: MI 2 - tank fill variable

Features:

Direction: Right

Min Value: D# 0

Max Value: D# 10

Frame: Yes

Var Type: BarGraph

Var Name: Variable 12

Linked Operand: MI 3

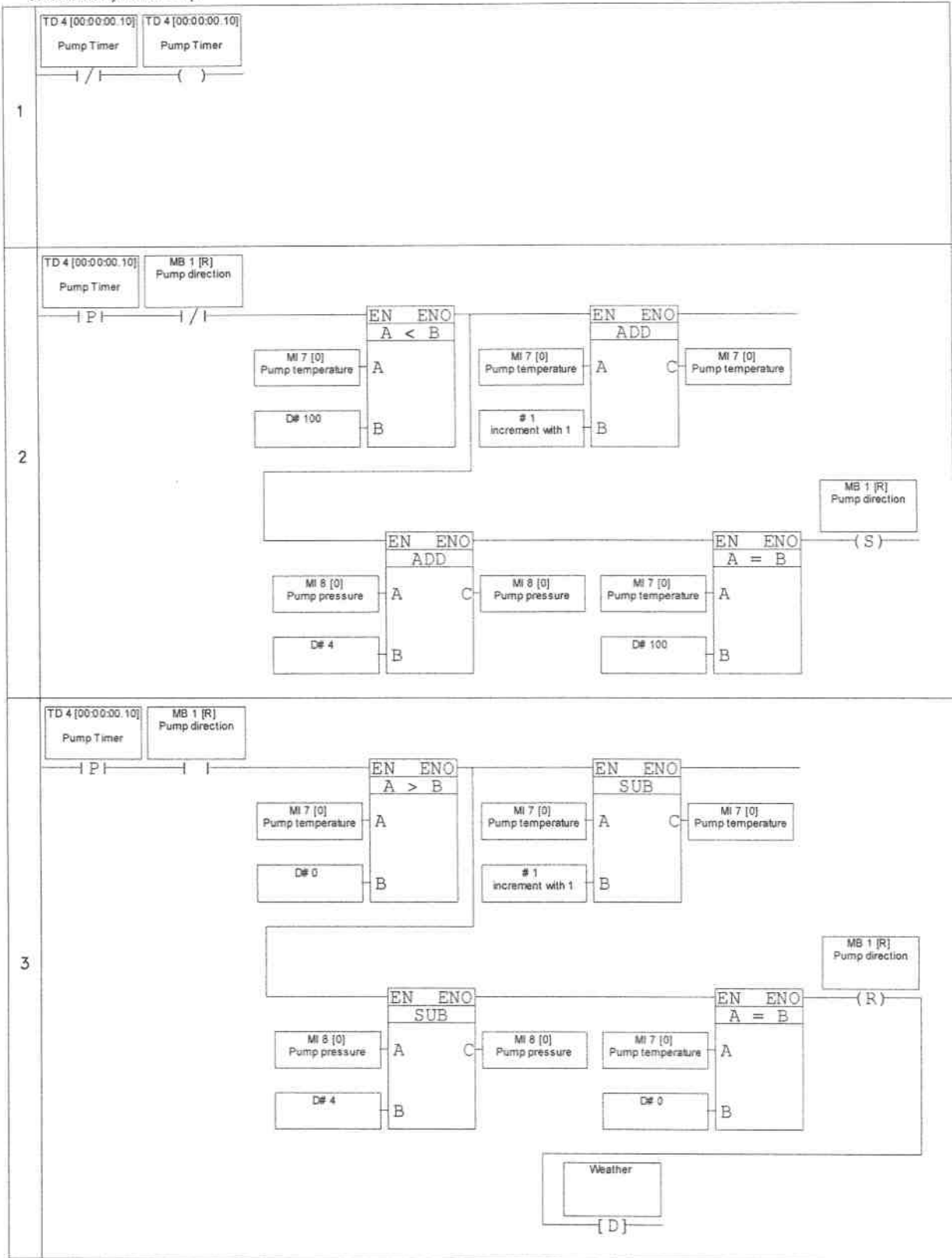
Features:

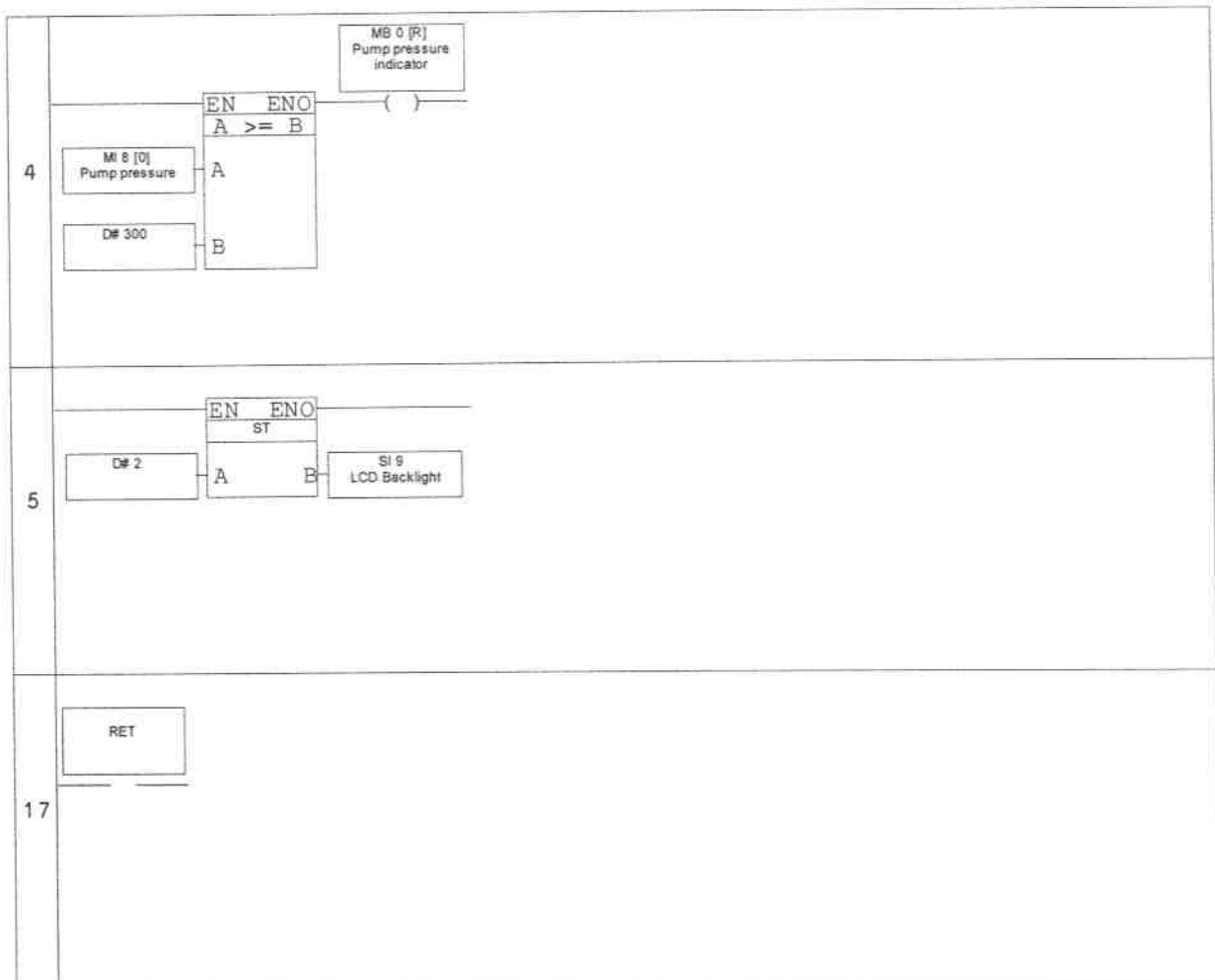
Direction: Down

Min Value: D# 0

Max Value: D# 10

Frame: Yes





Pump status:	0	50	100	Temp: C	<input type="checkbox"/> C <input type="checkbox"/> F
		E			
	0	200	400	Press: B	<input type="checkbox"/> Bar <input type="checkbox"/> Bar
		D			
Alarms:	A				

Active Subroutine: Hydraulic Pump

Jump Condition	Display
SB 57 - ESC	! Start-Up Display
SB 55 - Up	Weather

Vars Table

Var Alias	Var Name	Var Type
A	Variable 22	Binary Text
B	Variable 20	Numeric
C	Variable 21	Numeric
D	Variable 18	BarGraph
E	Variable 19	BarGraph

Var Type: Binary Text

Var Name: Variable 22

Linked Operand: MB 0 [R] - Pump pressure indicator

Text For 0	Text For 1
	The pressure is too high !!!

Var Type: Numeric

Var Name: Variable 20

Linked Operand: MI 8 [0] - Pump pressure variable

Features:

Format: 999

Leading Type: Zeroes

Var Type: Numeric

Var Name: Variable 21

Linked Operand: MI 7 [0] - Pump temperature variable

Features:

Format: 999

Leading Type: Zeroes

Var Type: BarGraph

Var Name: Variable 18

Linked Operand: MI 8 [0] - Pump pressure variable

Features:

Direction: Right

Min Value: D# 0

Max Value: D# 400

Frame: Yes

Var Type: BarGraph

Var Name: Variable 19

Linked Operand: MI 7 [0] - Pump temperature variable

Features:

Direction: Right

Min Value: D# 0

Max Value: D# 100

Frame: Yes

