

TECHNICAL DOCUMENTATION

SP6_02

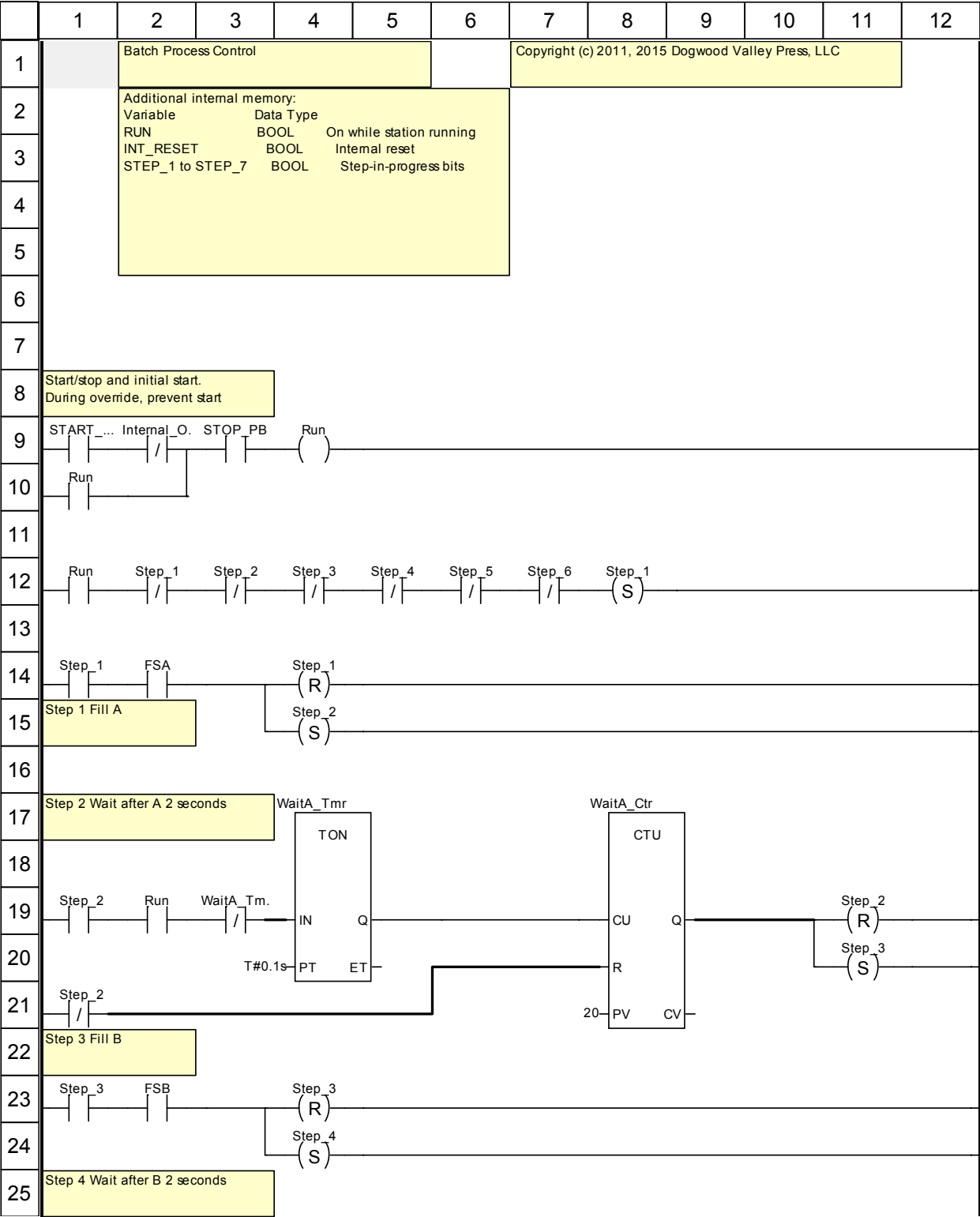
| | |
|------------------------|-------------------------------------|
| Project | SP6_02 |
| Designer | |
| Application | sp6_02.stu |
| Software Version | Unity Pro L V10.0 |
| Creation Date | 4/12/2011 8:52:23 PM |
| Last Modification Date | 12/12/2015 8:45:06 PM |
| Target PLC | BMX P34 1000 02.00CPU 340-10 Modbus |

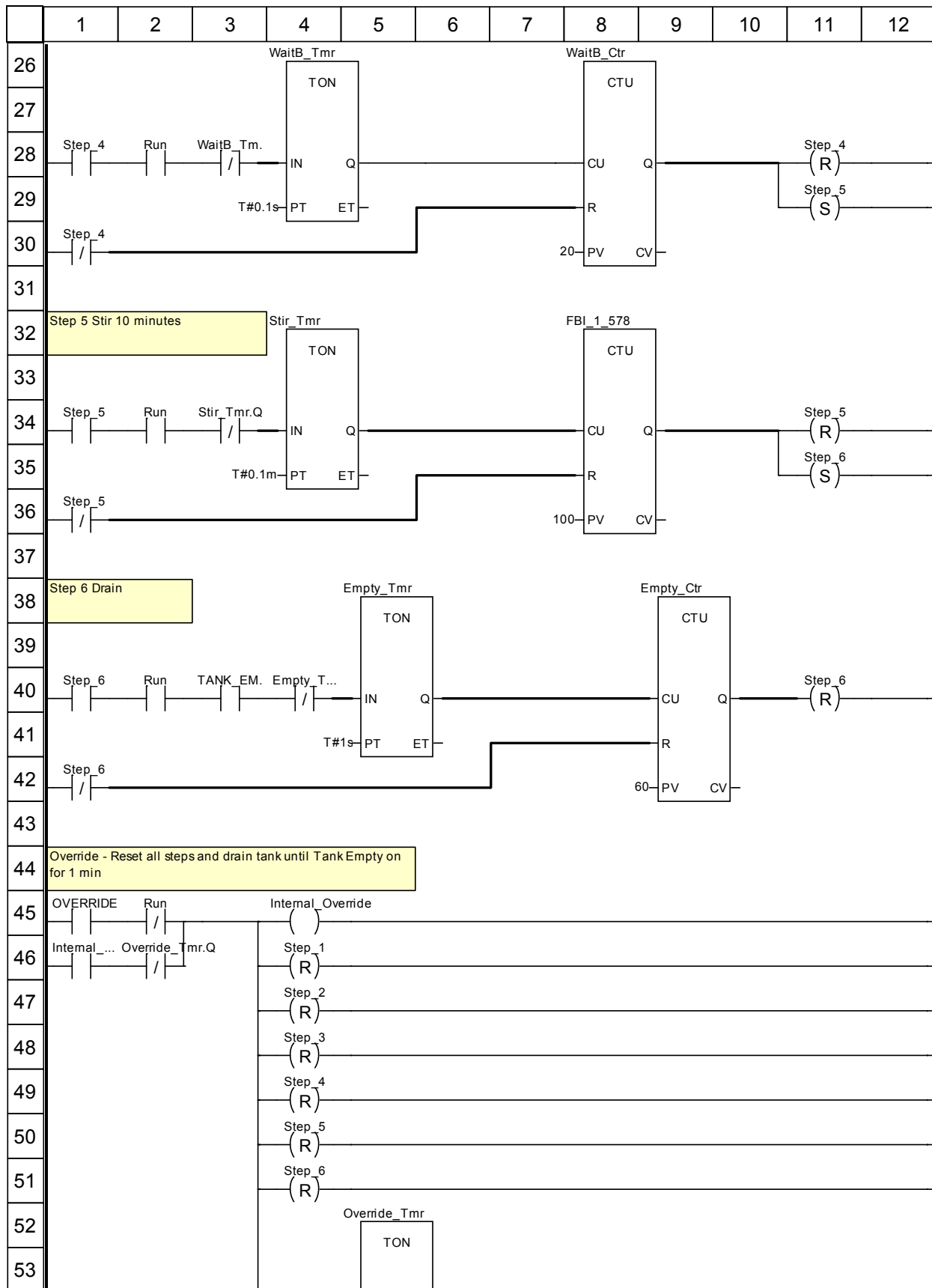
MAST

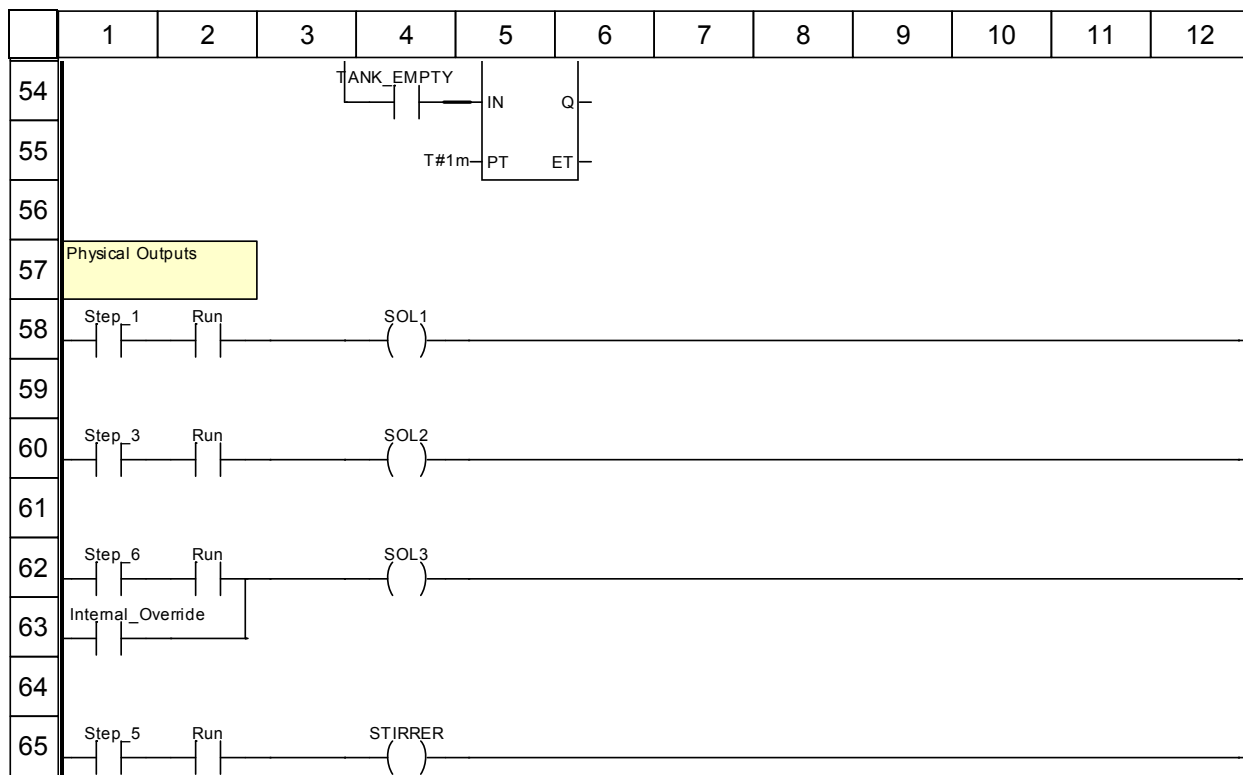
Specific properties

| | |
|-----------------------------|--------|
| Configuration | Cyclic |
| Task period configuration | 0 |
| Watchdog time configuration | 250 |

main : [MAST]







Truncated labels:

| Label | Position(s) |
|-------------------|----------------|
| Empty_Tmr.Q | (4, 40) |
| Internal_Override | (2, 9) (1, 46) |
| START_PB | (1, 9) |
| TANK_EMPTY | (3, 40) |
| WaitA_Tmr.Q | (3, 19) |
| WaitB_Tmr.Q | (3, 28) |

Cross References

Application:

Addresses

| Object | Referred into | Location | Usage |
|--------|---------------|----------|-------|
|--------|---------------|----------|-------|

Variables or FB instances

| Object | Referred into | Location | Usage |
|-------------------|---------------|--------------|-------|
| Empty_Ctr | main : [MAST] | (l 38, c: 9) | FC |
| | | (l 38, c: 9) | R |
| | | (l 38, c: 9) | R |
| | | (l 38, c: 9) | R |
| Empty_Tmr | main : [MAST] | (l 40, c: 4) | R |
| | | (l 38, c: 5) | FC |
| | | (l 38, c: 5) | R |
| | | (l 38, c: 5) | R |
| FBI_1_578 | main : [MAST] | (l 32, c: 8) | FC |
| | | (l 32, c: 8) | R |
| | | (l 32, c: 8) | R |
| | | (l 32, c: 8) | R |
| FSA | main : [MAST] | (l 14, c: 2) | R |
| FSB | main : [MAST] | (l 23, c: 2) | R |
| Internal_Override | main : [MAST] | (l 9, c: 2) | R |
| | | (l 45, c: 4) | W |
| | | (l 46, c: 1) | R |
| | | (l 63, c: 1) | R |
| OVERRIDE | main : [MAST] | (l 45, c: 1) | R |
| Override_Tmr | main : [MAST] | (l 46, c: 2) | R |
| | | (l 52, c: 5) | FC |
| | | (l 52, c: 5) | R |
| | | (l 52, c: 5) | R |
| Run | main : [MAST] | (l 9, c: 4) | W |
| | | (l 10, c: 1) | R |
| | | (l 12, c: 1) | R |
| | | (l 19, c: 2) | R |
| | | (l 28, c: 2) | R |
| | | (l 34, c: 2) | R |
| | | (l 40, c: 2) | R |
| | | (l 45, c: 2) | R |
| | | (l 58, c: 2) | R |
| | | (l 60, c: 2) | R |
| | | (l 62, c: 2) | R |
| | | (l 65, c: 2) | R |
| SOL1 | main : [MAST] | (l 58, c: 4) | W |
| SOL2 | main : [MAST] | (l 60, c: 4) | W |
| SOL3 | main : [MAST] | (l 62, c: 4) | W |
| START_PB | main : [MAST] | (l 9, c: 1) | R |
| STIRRER | main : [MAST] | (l 65, c: 4) | W |
| STOP_PB | main : [MAST] | (l 9, c: 3) | R |
| Step_1 | main : [MAST] | (l 12, c: 2) | R |
| | | (l 12, c: 8) | W |
| | | (l 14, c: 1) | R |
| | | (l 14, c: 4) | W |

Cross References

| Object | Referred into | Location | Usage |
|------------|---------------|---------------|-------|
| | | (l 46, c: 4) | W |
| | | (l 58, c: 1) | R |
| Step_2 | main : [MAST] | (l 12, c: 3) | R |
| | | (l 15, c: 4) | W |
| | | (l 19, c: 1) | R |
| | | (l 19, c: 11) | W |
| | | (l 21, c: 1) | R |
| | | (l 47, c: 4) | W |
| Step_3 | main : [MAST] | (l 12, c: 4) | R |
| | | (l 20, c: 11) | W |
| | | (l 23, c: 1) | R |
| | | (l 23, c: 4) | W |
| | | (l 48, c: 4) | W |
| | | (l 60, c: 1) | R |
| Step_4 | main : [MAST] | (l 12, c: 5) | R |
| | | (l 24, c: 4) | W |
| | | (l 28, c: 1) | R |
| | | (l 28, c: 11) | W |
| | | (l 30, c: 1) | R |
| | | (l 49, c: 4) | W |
| Step_5 | main : [MAST] | (l 12, c: 6) | R |
| | | (l 29, c: 11) | W |
| | | (l 34, c: 1) | R |
| | | (l 34, c: 11) | W |
| | | (l 36, c: 1) | R |
| | | (l 50, c: 4) | W |
| | | (l 65, c: 1) | R |
| Step_6 | main : [MAST] | (l 12, c: 7) | R |
| | | (l 35, c: 11) | W |
| | | (l 40, c: 1) | R |
| | | (l 40, c: 11) | W |
| | | (l 42, c: 1) | R |
| | | (l 51, c: 4) | W |
| | | (l 62, c: 1) | R |
| Stir_Tmr | main : [MAST] | (l 34, c: 3) | R |
| | | (l 32, c: 4) | FC |
| | | (l 32, c: 4) | R |
| | | (l 32, c: 4) | R |
| TANK_EMPTY | main : [MAST] | (l 40, c: 3) | R |
| | | (l 54, c: 4) | R |
| WaitA_Ctr | main : [MAST] | (l 17, c: 8) | FC |
| | | (l 17, c: 8) | R |
| | | (l 17, c: 8) | R |
| | | (l 17, c: 8) | R |
| WaitA_Tmr | main : [MAST] | (l 19, c: 3) | R |
| | | (l 17, c: 4) | FC |
| | | (l 17, c: 4) | R |
| | | (l 17, c: 4) | R |
| WaitB_Ctr | main : [MAST] | (l 26, c: 8) | FC |
| | | (l 26, c: 8) | R |
| | | (l 26, c: 8) | R |
| | | (l 26, c: 8) | R |
| WaitB_Tmr | main : [MAST] | (l 28, c: 3) | R |
| | | (l 26, c: 4) | FC |
| | | (l 26, c: 4) | R |

Author:

Dept.:

Project:

9 Cross References

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Cross References

| Object | Referred into | Location | Usage |
|--------|---------------|---------------|-------|
| | | (l. 26, c: 4) | R |