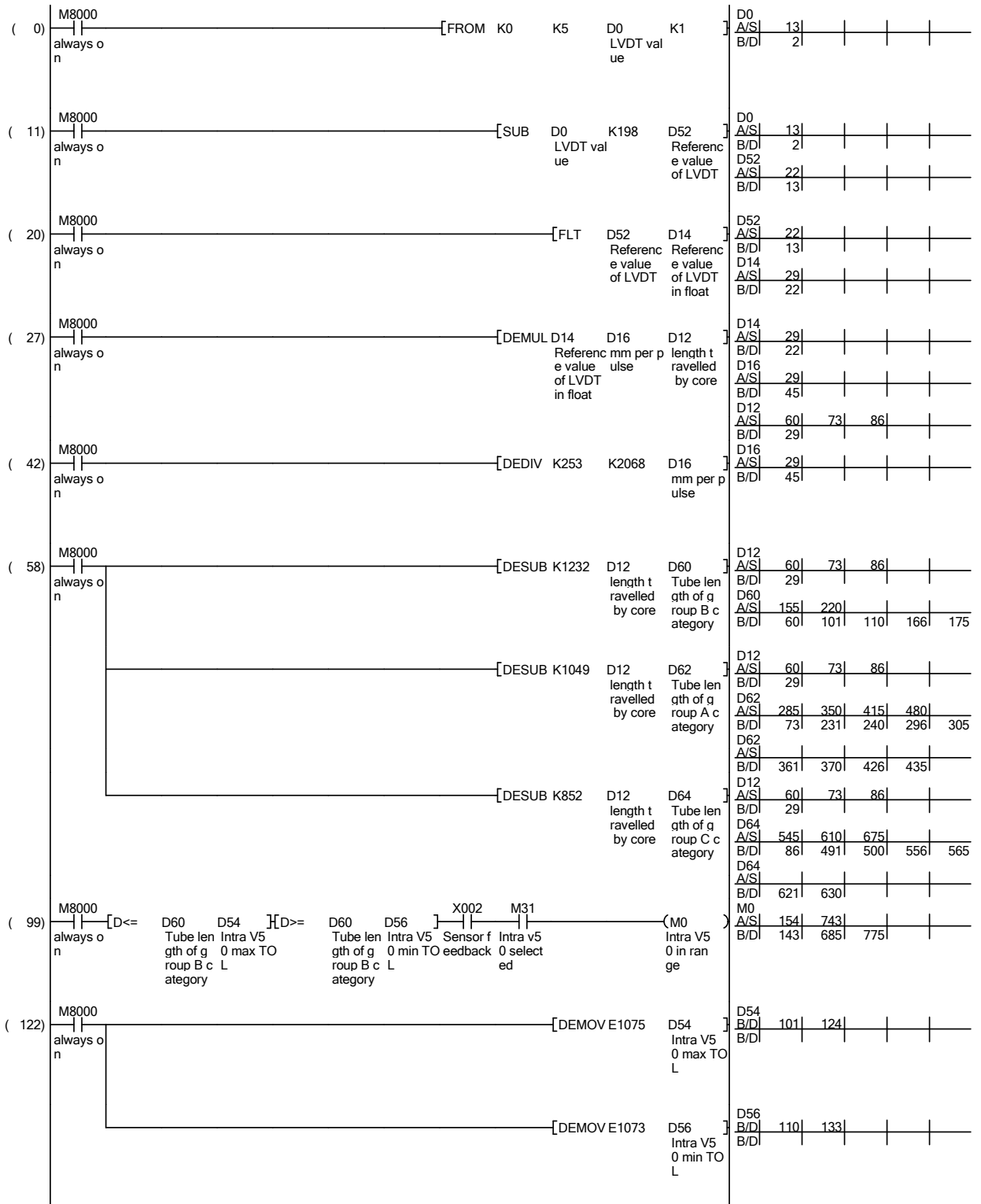


Ladder  
Data Name : MAIN

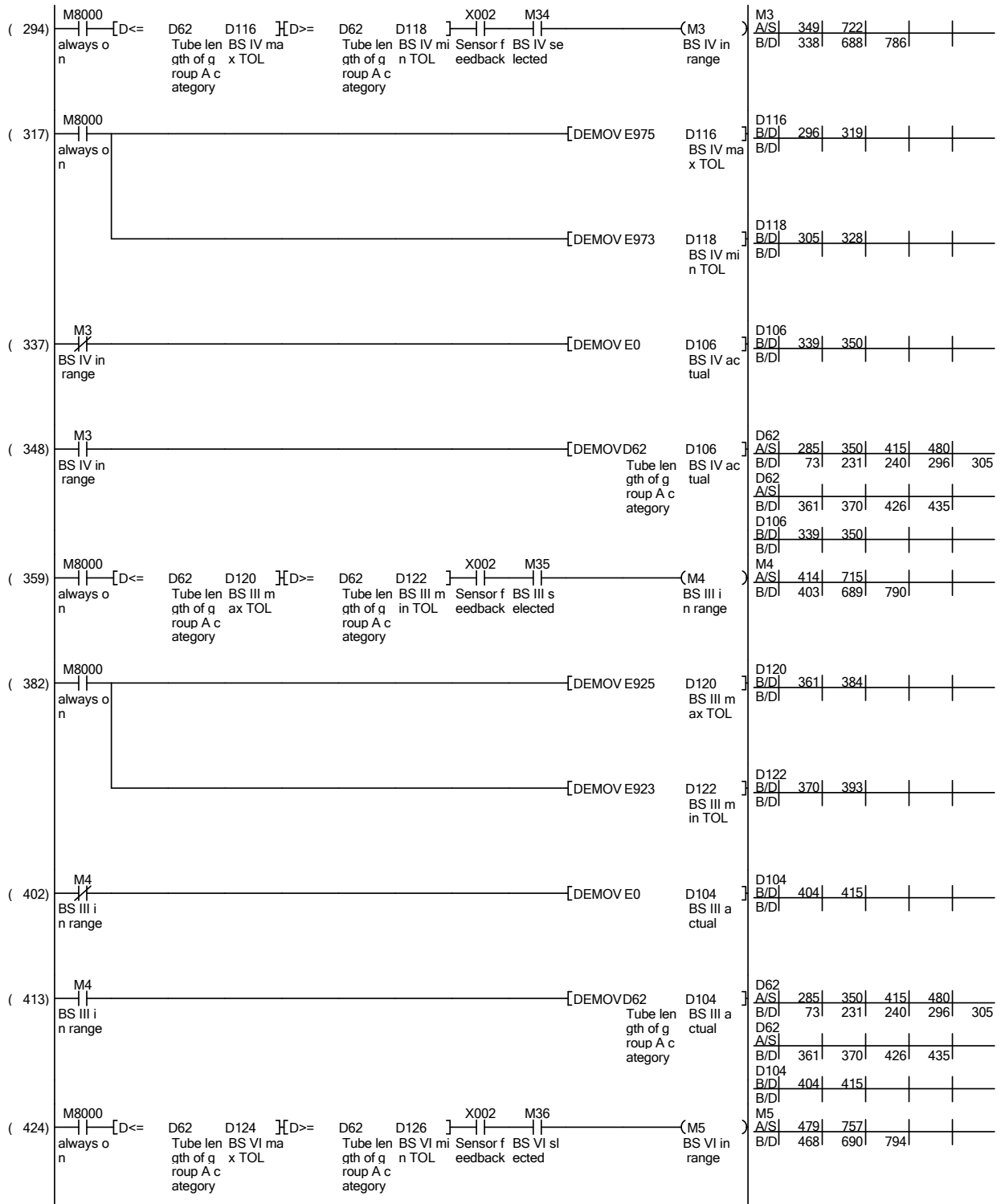
1/25/2023





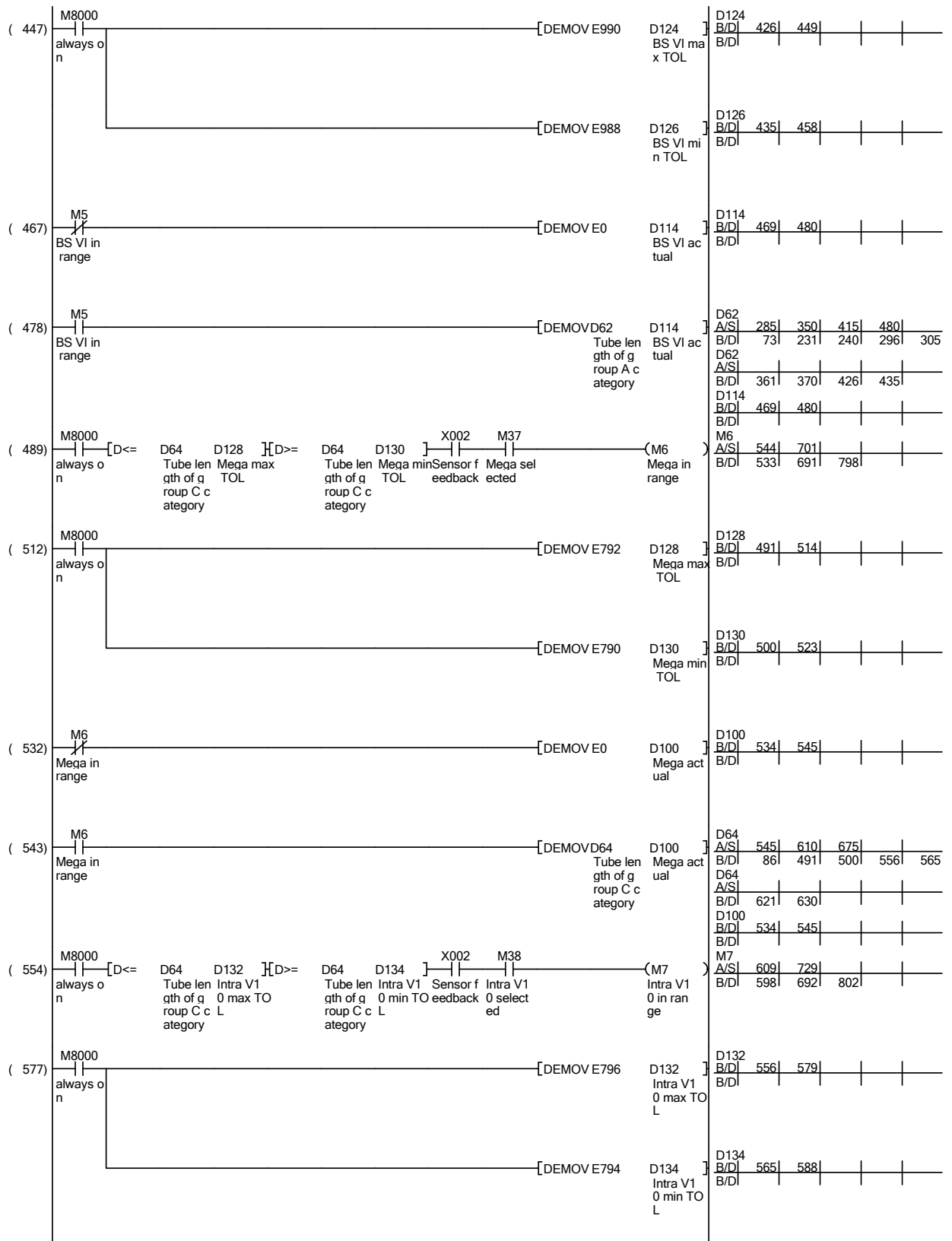
Ladder  
Data Name : MAIN

1/25/2023



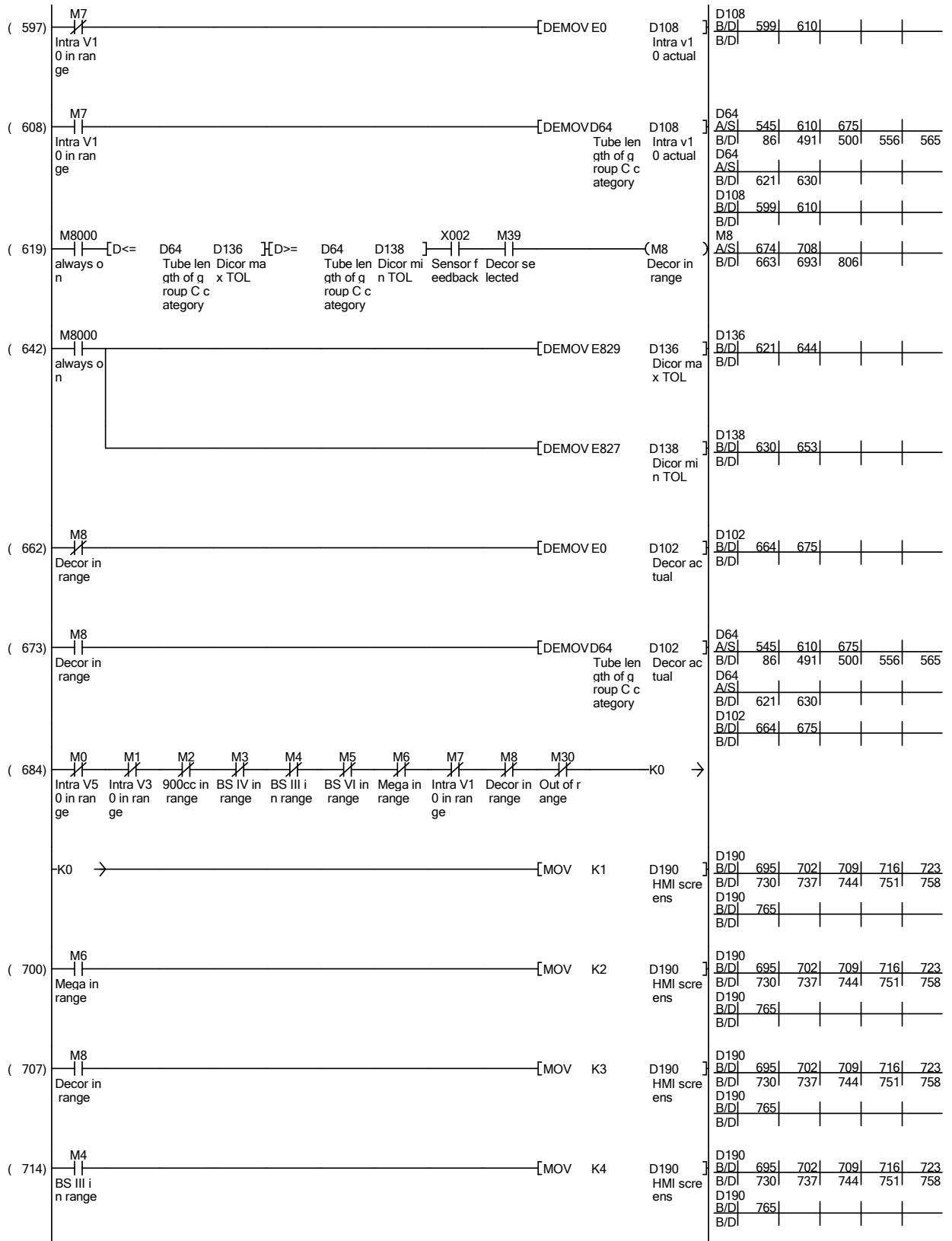
Ladder  
Data Name : MAIN

1/25/2023



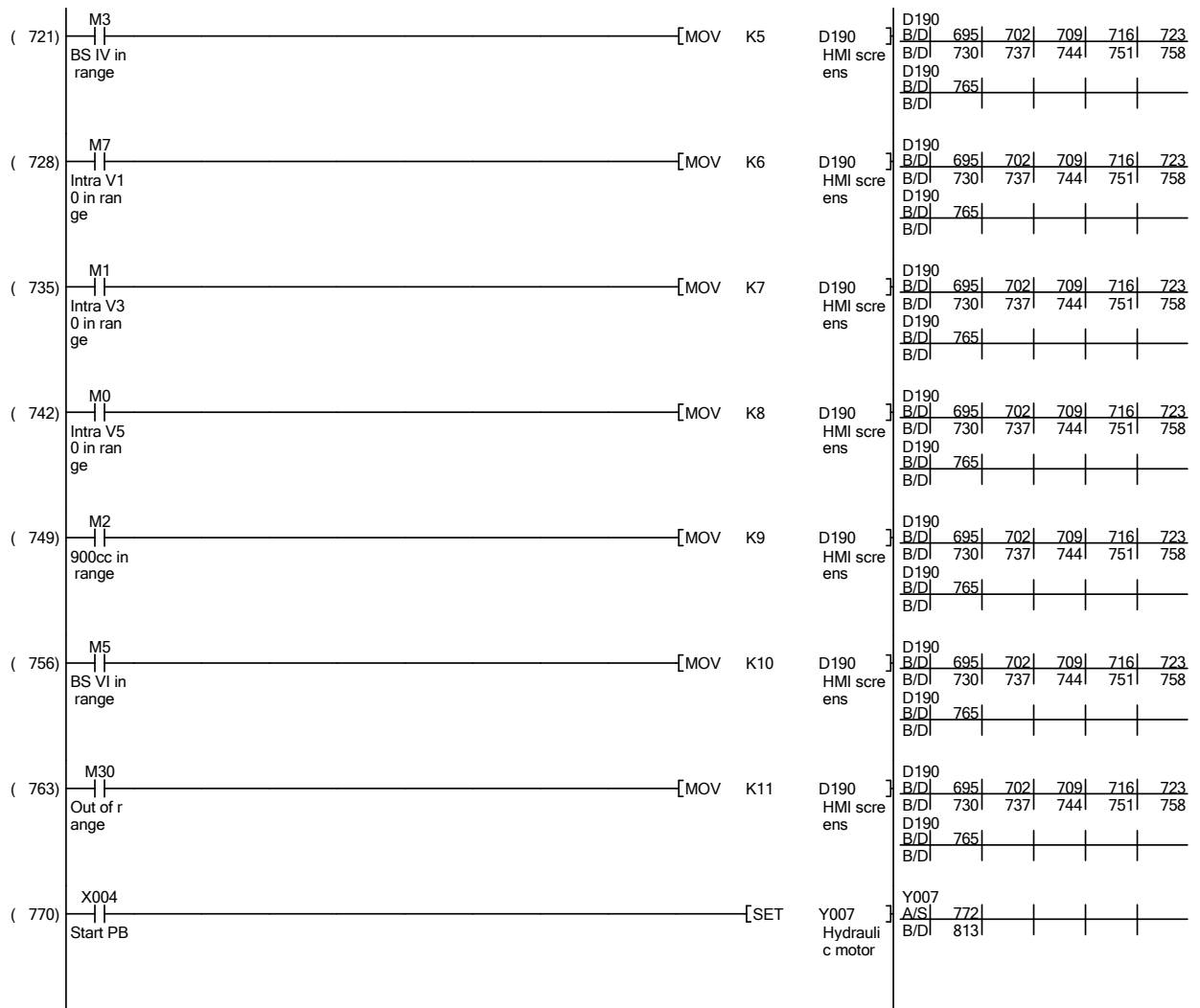
Ladder  
Data Name : MAIN

1/25/2023



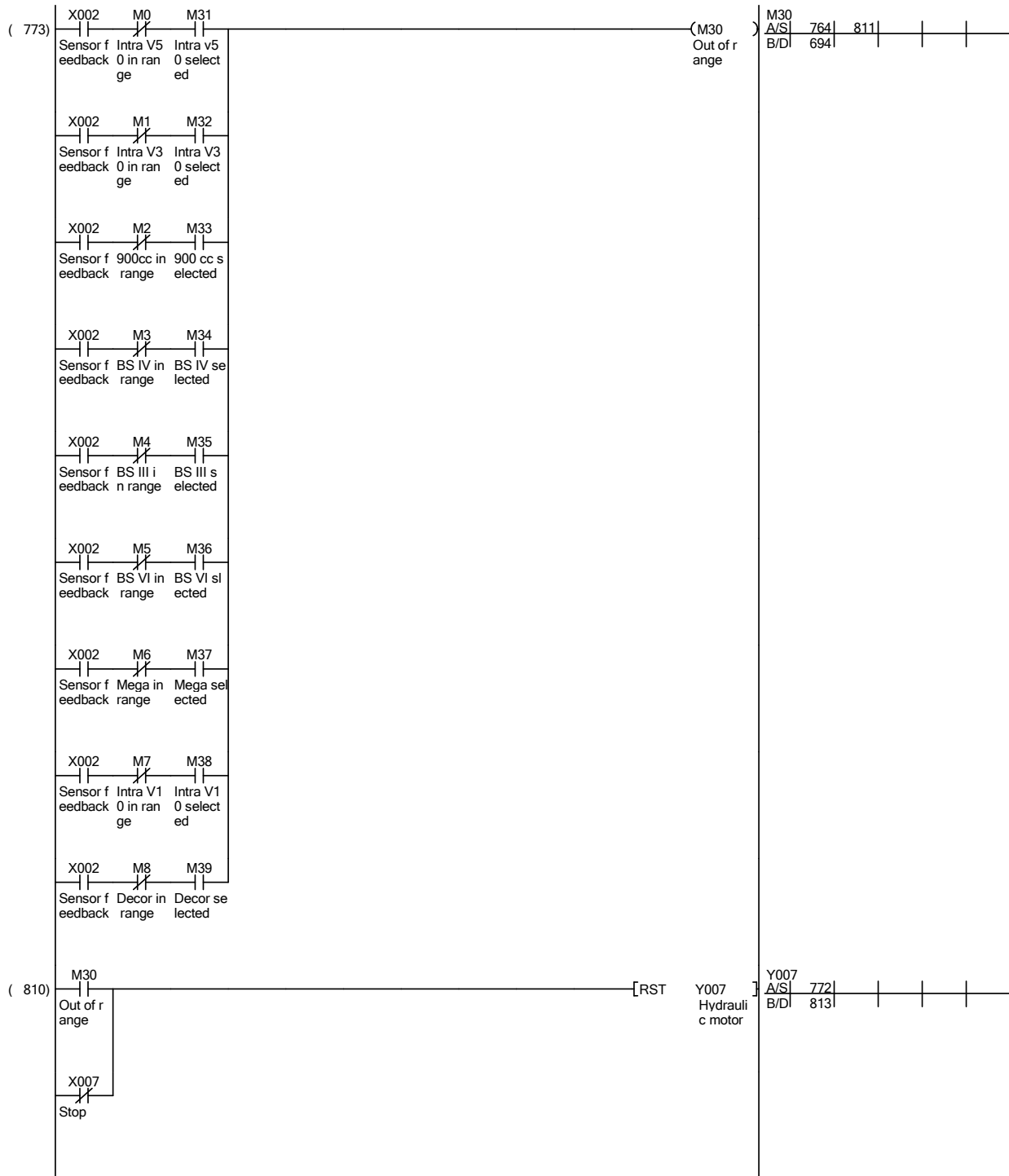
Ladder  
Data Name : MAIN

1/25/2023



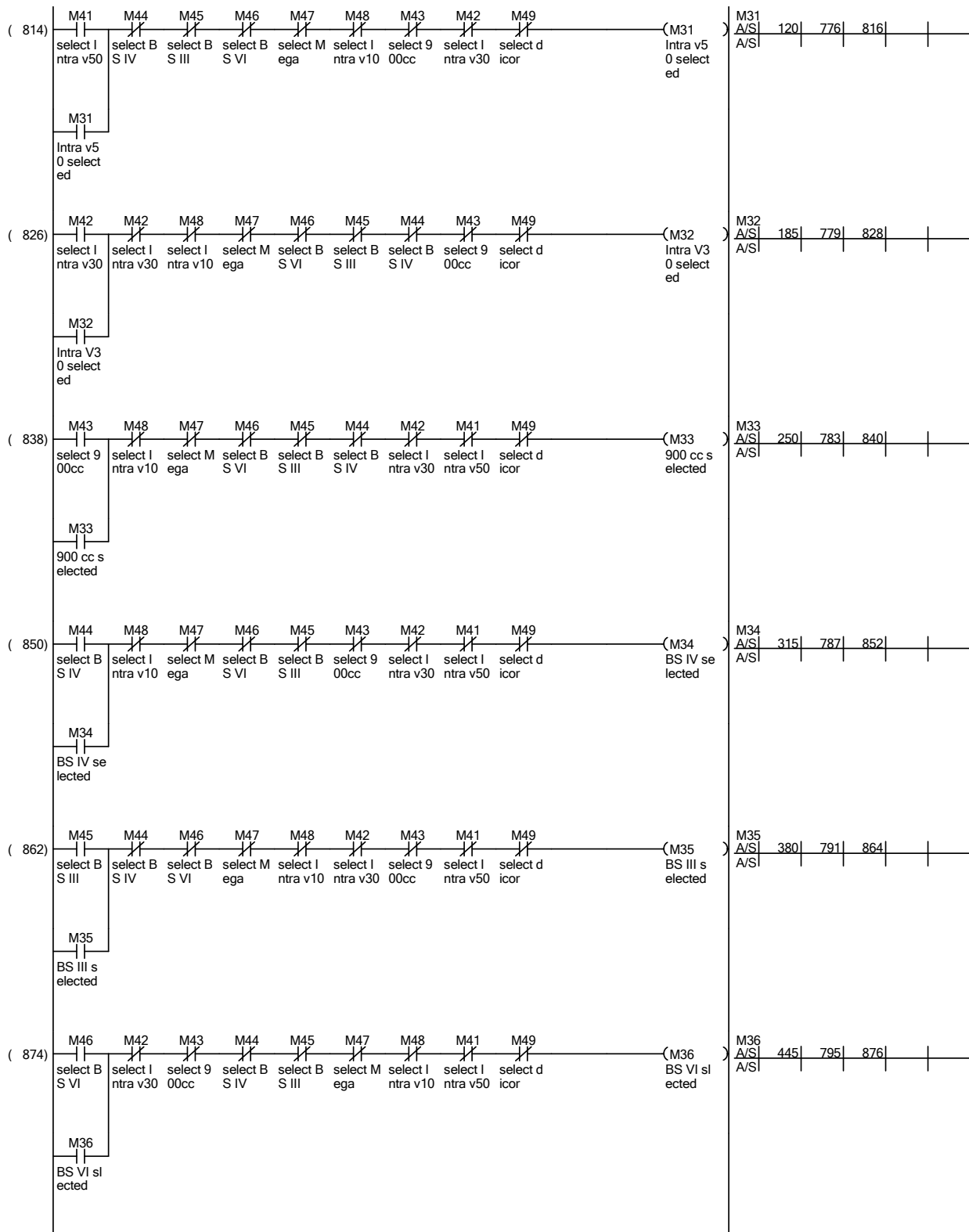
Ladder  
Data Name : MAIN

1/25/2023



Ladder  
Data Name : MAIN

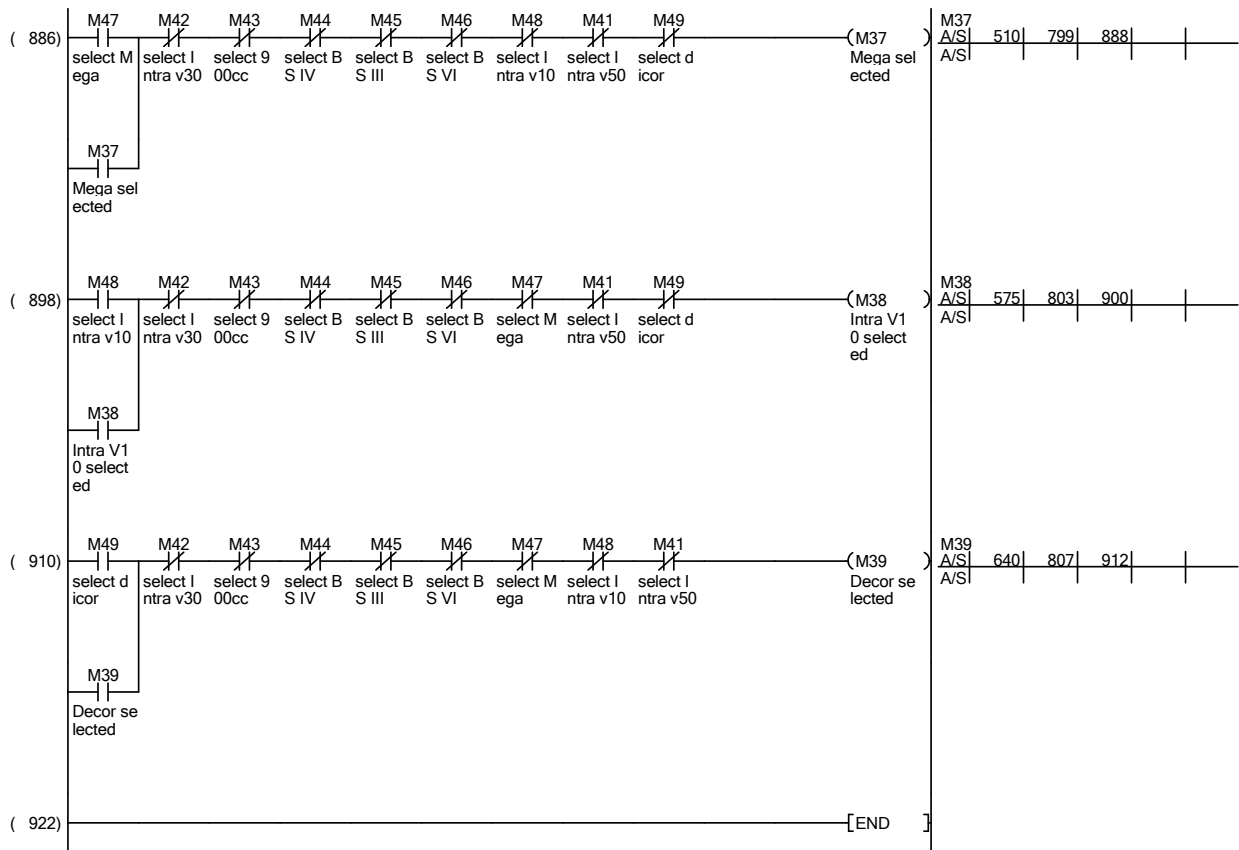
1/25/2023





Ladder  
Data Name : MAIN

1/25/2023



Device Comment  
Data Name : COMMENT

1/25/2023

Device Name	Comment
M0	Intra V50 in range
M1	Intra V30 in range
M2	900cc in range
M3	BS IV in range
M4	BS III in range
M5	BS VI in range
M6	Mega in range
M7	Intra V10 in range
M8	Decor in range
M30	Out of range
M31	Intra v50 selected
M32	Intra V30 selected
M33	900 cc selected
M34	BS IV selected
M35	BS III selected
M36	BS VI selected
M37	Mega selected
M38	Intra V10 selected
M39	Decor selected
M41	select Intra v50
M42	select Intra v30
M43	select 900cc
M44	select BS IV
M45	select BS III
M46	select BS VI
M47	select Mega
M48	select Intra v10
M49	select dicor
M8000	always on
X002	Sensor feedback
X004	Start PB
X007	Stop
Y007	Hydraulic motor
D0	LVDT value
D12	length travelled by core
D14	Reference value of LVDT in float
D16	mm per pulse
D52	Reference value of LVDT
D54	Intra V50 max TOL
D56	Intra V50 min TOL
D60	Tube length of group B category
D62	Tube length of group A category
D64	Tube length of group C category
D66	Intra V50 actual
D68	Intra v30 actual
D74	Intra V30 max TOL
D76	Intra V30 min TOL
D84	900cc max TOL
D86	900cc min TOL
D100	Mega actual
D102	Decor actual
D104	BS III actual
D106	BS IV actual
D108	Intra v10 actual
D110	900cc actual
D114	BS VI actual
D116	BS IV max TOL
D118	BS IV min TOL
D120	BS III max TOL
D122	BS III min TOL
D124	BS VI max TOL
D126	BS VI min TOL
D128	Mega max TOL
D130	Mega min TOL
D132	Intra V10 max TOL
D134	Intra V10 min TOL
D136	Dicor max TOL
D138	Dicor min TOL
D190	HMI screens

Statement/Note  
Data Name : MAIN

1/25/2023

[Line Statement List]

Step	Line Statement
(0)	Rung 1
(11)	Rung 2
(20)	Rung 3
(27)	Rung 4
(42)	
	Rung 5
(58)	Rung 6
(99)	Rung 7
(122)	Rung 8
(142)	Rung 9
(153)	Rung 10
(164)	Rung 11
(187)	Rung 12
(207)	Rung 13
(218)	Rung 14
(229)	Rung 15
(252)	Rung 16
(272)	Rung 17
(283)	Rung 18
(294)	Rung 19
(317)	Rung 20
(337)	Rung 21
(348)	Rung 22
(359)	Rung 23
(382)	Rung 24
(402)	Rung 25
(413)	Rung 26
(424)	Rung 27
(447)	Rung 28
(467)	Rung 29
(478)	Rung 30
(489)	Rung 31
(512)	Rung 32
(532)	Rung 33
(543)	Rung 34
(554)	Rung 35
(577)	Rung 36
(597)	Rung 37
(608)	Rung 38
(619)	Rung 39
(642)	Rung 40
(662)	Rung 41
(673)	Rung 42
(684)	Rung 43
(700)	Rung 44
(707)	Rung 45
(714)	Rung 46
(721)	Rung 47
(728)	Rung 48
(735)	Rung 49
(742)	Rung 50
(749)	Rung 51
(756)	Rung 52
(763)	Rung 53
(770)	Rung 54
(773)	Rung 55
(810)	Rung 56
(814)	Rung a
(826)	Rung b
(838)	Rung c

Statement/Note  
Data Name : MAIN

1/25/2023

[Line Statement List]

Step	Line Statement
(850)	Rung d
(862)	Rung e
(874)	Rung f
(886)	Rung g
(898)	Rung h
(910)	Rung i