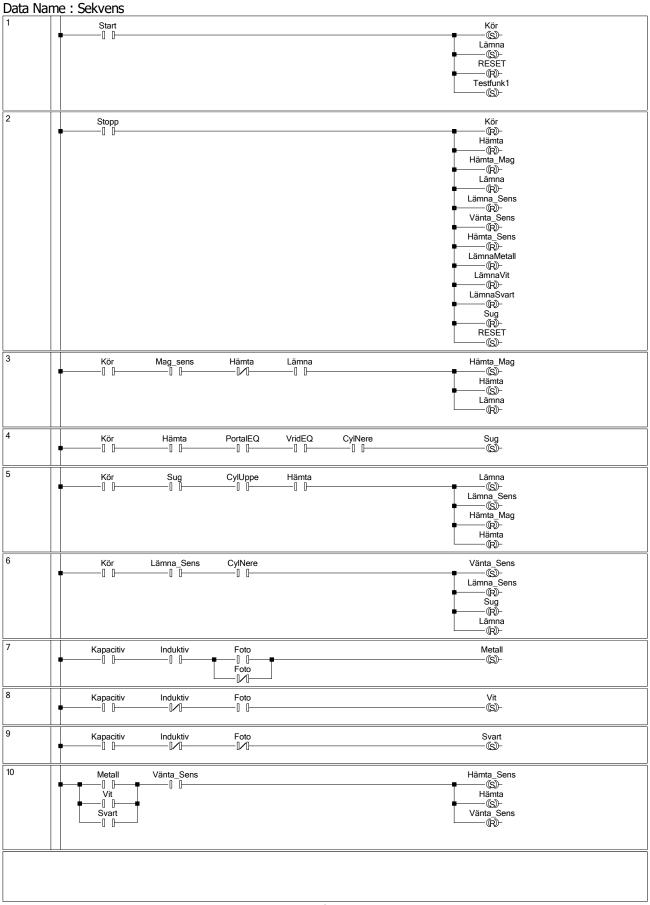
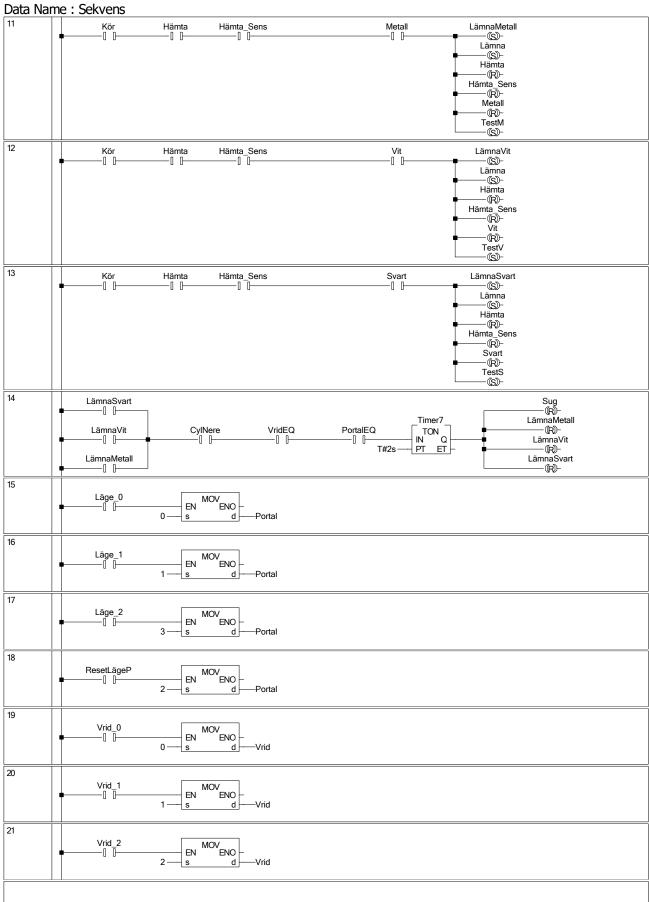
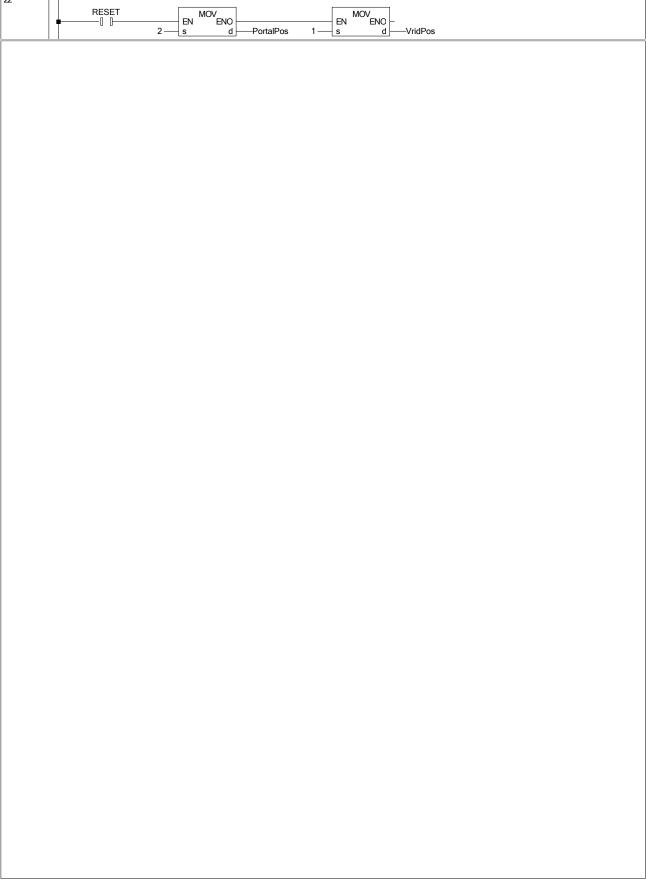
Pick And Place with TEST
Test program needs to be taken away from Tasks and I/O-addresses reassigned before "Activation"
Prepared By: Mattias Veschetti Holmgren
Date: 2024-01-19

Data Name: Applikation Hämta\_Mag EN ENO EN ENO 10 --PortalPos -VridPos 2 Lämna\_Sens EN ENO -PortalPos -VridPos Vänta\_Sens EN ENO-s d EN ENO -PortalPos 4 Hämta\_Sens EN ENO EN ENO -PortalPos 20 --VridPos 5 LämnaVit EN ENO -0 0 -PortalPos ---VridPos EN ENO 6 LämnaSvart EN ENO —1 ⊩ 30 — -PortalPos EN ENO EN ENO d 7 LämnaMetall -1 1 8 -( )-9 EQ\_E EN ENO \_IN VridEQ Vrid-VridPos-10 EQ\_E EN ENO | \_IN \_IN PortalEQ
—
( )-Portal ortalPos 11 VridEQ PortalEQ CylNere CylNer —([ ])-TON IN Q Hämta —[] [— Lämna PT ET 12 Timer2\_ CylUpp —《 》-TON IN Q PT ET CylNere 13 RESET EN ENO -0 0--PortalPos -VridPos 14 GT\_E EN ENO Portalln Portal PortalPos \_IN \_IN 15 EN ENO PortalUt \_IN \_IN Portal -( )-PortalPos GT\_E EN ENO \_IN \_IN VridVänster Vrid VridPos -( )-17 EN ENO VridHöger —-(ℂ))– Vrid-VridPos \_IN \_IN





Data Name : Sekvens



## Structured Ladder/FBD 2024-01-19 Data Name: testa 1 Test1: TestTimer1 Testfunk1 Mag\_Sens ——(S)— Testfunk1 TON IN Q -PT ET --0 0-T#2s -(R)-2 Test2: TestTimer9 Mag\_Sens Mag\_Sens TON IN Q PT ET T#3s-3 Test3: TestTimer3 CylNer CylNere TON IN Q PT ET CylNere CylUppe T#1s-4 Test3 2: TestTimer4 CylUppe CylUppCylUppe TON IN Q PT ET CylNere 5 Test4: TestTimer5 Vänta\_Sens Kapacitiv TON IN Q PT ET T#3s 6 Test4\_2: TestCounter1 Kapacitiv LämnaMetall Foto CU CTU Q RESET CV -D1 -0 0-7 Test4\_3: CTU Q RESET CV TestCounter2 Kapacitiv LämnaMetall -()--0 0--D2 8 Test5: TestM TestV -0 0-TestTimer8 -(R)-TestS Mag\_Sens — (\$)TestS — (R)-TON Q PT ET T#15s — TestV -0 0-9 Test9\_1: SUB\_E EN ENO \_IN1 Portalln -0 0--Portal Portal 10 Test9\_2: PortalUt ADD\_E EN ENO --0 0-Portal -Portal 11 Test9\_3: VridHöger ADD\_E EN ENO \_IN -Vrid 12 Test9\_4: VridVänster SUB E EN ENO -0 0-\_IN1 \_IN2 Vrid--Vrid

Data Name : Global1 Global Label Setting

Class	Label Name	Data Type	Constant	Device	Address	Comment	Remark	Relation with System Label	System Label Name	Attribute
1 VAR_GLOBAL	Läge_0	Bit		M0	%MX0.0	Sensor		-		
2 VAR_GLOBAL	Läge_1	Bit		M1	%MX0.1	Sensor				
3 VAR_GLOBAL	Läge_2	Bit		M2	%MX0.2	Sensor				
4 VAR GLOBAL	Vrid_0	Bit		M3	%MX0.3	Sensor				
5 VAR GLOBAL	Vrid_1	Bit		M4	%MX0.4	Sensor				
6 VAR_GLOBAL	Vrid_2	Bit		M5	%MX0.5	Sensor				
7 VAR_GLOBAL	Mag_sens	Bit		M6	%MX0.6	Sensor				
8 VAR_GLOBAL	Kapacitiv	Bit		M7	%MX0.7	Sensor				
9 VAR_GLOBAL	Foto	Bit		M8	%MX0.8	Sensor				
10 VAR_GLOBAL	Induktiv	Bit		M9	%MX0.9	Sensor				
11 VAR_GLOBAL	Vakuum	Bit		M10	%MX0.10	Sensor				
12 VAR_GLOBAL	CylUppe	Bit		M11	%MX0.11	Sensor				
13 VAR_GLOBAL	CylNere	Bit		M12	%MX0.12	Sensor				
14 VAR_GLOBAL	Start	Bit		M14	%MX0.14	Sensor				
15 VAR_GLOBAL	Stopp	Bit		M15	%MX0.15	Sensor				
16 VAR_GLOBAL	ResetLägeP	Bit		M16	%MX0.16	Sensor				
17 VAR GLOBAL	PortalUt	Bit		M17	%MX0.17	Actuator				
18 VAR GLOBAL	Portalin	Bit	<del> </del>	M18	%MX0.18	Actuator				
19 VAR GLOBAL	VridHöger	Bit		M19	%MX0.19	Actuator				<del>                                     </del>
20 VAR GLOBAL	VridVänster	Bit	<b> </b>	M20	%MX0.20					
21 VAR GLOBAL 21 VAR GLOBAL	CylNer	Bit		M21	%MX0.20	Actuator				
						Actuator				
22 VAR_GLOBAL	CylUpp	Bit	L	M22	%MX0.22	Actuator				
23 VAR_GLOBAL	Ejektor	Bit		M23	%MX0.23	Actuator				
24 VAR_GLOBAL	Hämta_Mag	Bit								
25 VAR_GLOBAL	Sug	Bit								
26 VAR_GLOBAL	Lämna_Sens	Bit								
27 VAR_GLOBAL	Metall	Bit								
28 VAR_GLOBAL	Vit	Bit								
29 VAR_GLOBAL	Syart	Bit								
30 VAR GLOBAL	Sensor Kopp	Bit								
31 VAR_GLOBAL	Hämta Sens	Bit								
32 VAR GLOBAL	LämnaMetall	Bit								
33 VAR GLOBAL	LämnaSvart	Bit								
34 VAR_GLOBAL	LämnaVit	Bit								
	RESET	Bit								
35 VAR_GLOBAL										
36 VAR_GLOBAL	Portal	Word[Signed]								
37 VAR_GLOBAL	Vrid	Word[Signed]								
38 VAR_GLOBAL	PortalPos	Word[Signed]								
39 VAR_GLOBAL	VridPos	Word(Signed)								
40 VAR_GLOBAL	Hämta	Bit				Utan Last				
41 VAR_GLOBAL	Lämna	Bit				Med Last				
42 VAR_GLOBAL	Test_1	Bit								
43 VAR_GLOBAL	VridEQ	Bit								
44 VAR GLOBAL	TestTimer1	TON	1							l
45 VAR_GLOBAL	TestTimer2	TON	1			1				
46 VAR_GLOBAL	TestTimer3	TON	1	<del>                                     </del>	<del>                                     </del>	<u> </u>				
47 VAR GLOBAL	TestTimer4	TON	<del>                                     </del>	-	<del></del>	1				l
48 VAR GLOBAL	TestCount_1	CTU								
	Testfunk1	Bit								
	TestTimer5	TON	ļ		1					
50 VAR_GLOBAL										
51 VAR_GLOBAL	TestTimer6	TON	1	-	-	1				
52 VAR_GLOBAL	TestTimer7	TON	1							
53 VAR_GLOBAL	PortalEQ	Bit								
54 VAR_GLOBAL	Vänta_Sens	Bit								
55 VAR_GLOBAL	TestM	Bit								
56 VAR_GLOBAL	TestV	Bit								
57 VAR_GLOBAL	TestS	Bit								
58 VAR_GLOBAL	TestTimer8	TON	1							
59 VAR GLOBAL	TestTimer9	TON	+	<del>                                     </del>	<del>                                     </del>	1				<del>                                     </del>
60 VAR_GLOBAL	Timer7	TON	+			+				<del>                                     </del>
00 VALGEOBAL	1 11161 7	1.04	1		I	1				l

Data Name : Applikation Local Label Setting

	Class	Label Name	Data Type	Constant	Device	Address	Comment
1	VAR	RESET1	Bit				
2	VAR	RESET2	Bit				
3	VAR	RESET3	Bit				
4	VAR	RESET4	Bit				
5	VAR	Timer1	TON				
6	VAR	Timer2	TON				
7	VAR	Timer3	TON				

Data Name : Sekvens Local Label Setting

	Class	Label Name	Data Type	Constant	Device	Address	Comment
1	VAR	Kör	Bit				

Data Name : testa Local Label Setting

	Class	Label Name	Data Type	Constant	Device	Address	Comment
1	VAR	TestCounter1	СТИ				
2	VAR	TestCounter2	СТИ				
3	VAR	TestCounter3	СТИ				

Data Name : Project Contents List

Workspace Name : Project Name : Pneumalek2Backup Title :

Data Name	Last Change	Title
Parameter	2024-01-04 13:50:31	Title
PLC Parameter	2024-01-04 13:50:31	
Network Parameter	2024-01-04 13:50:31	
Ethernet / CC IE / MELSECNET	2024-01-04 13:50:31	
CC-Link	2024-01-04 13:50:31	
Remote Password	2024-01-04 13:50:31	
Intelligent Function Module	2024-01-04 13:50:31	
Global Device Comment	2024-01-04 13:50:31	
Global Label	2024-01-19 11:27:50	
Global1	2024-01-19 11:27:50	
Program Setting		
Initial Program		
Scan Program		
Standby Program		
Fixed Scan Program		
No Execution Type		
MAIN	2024-01-17 13:59:00	
Task_01	2024-01-17 13:59:00	
Sekvens	2024-01-19 11:34:36	
Program	2024-01-19 11:34:36	
Local Label	2024-01-17 13:34:37	
Applikation	2024-01-19 10:23:38	
Program	2024-01-19 10:23:38	
Local Label	2024-01-19 10:22:36	
testa	2024-01-19 11:38:23	
Program	2024-01-19 11:38:23	
Local Label	2024-01-19 10:17:09	
POU		
Program	2024-01-17 13:59:00	
Applikation	2024-01-19 10:23:38	
Program	2024-01-19 10:23:38	
Local Label	2024-01-19 10:22:36	
Sekvens	2024-01-19 11:34:36	
Program	2024-01-19 11:34:36	
Local Label	2024-01-17 13:34:37	
testa	2024-01-19 11:38:23	
Program	2024-01-19 11:38:23	
Local Label	2024-01-19 10:17:09	
FB/FUN	2024-01-04 13:50:31	
Structured Data Types	2024-01-04 13:50:31	
Local Device Comment		
Device Memory	2024-01-04 13:50:32	
MAIN	2024-01-04 13:50:32	
Device Initial Value	2024-01-04 13:50:31	