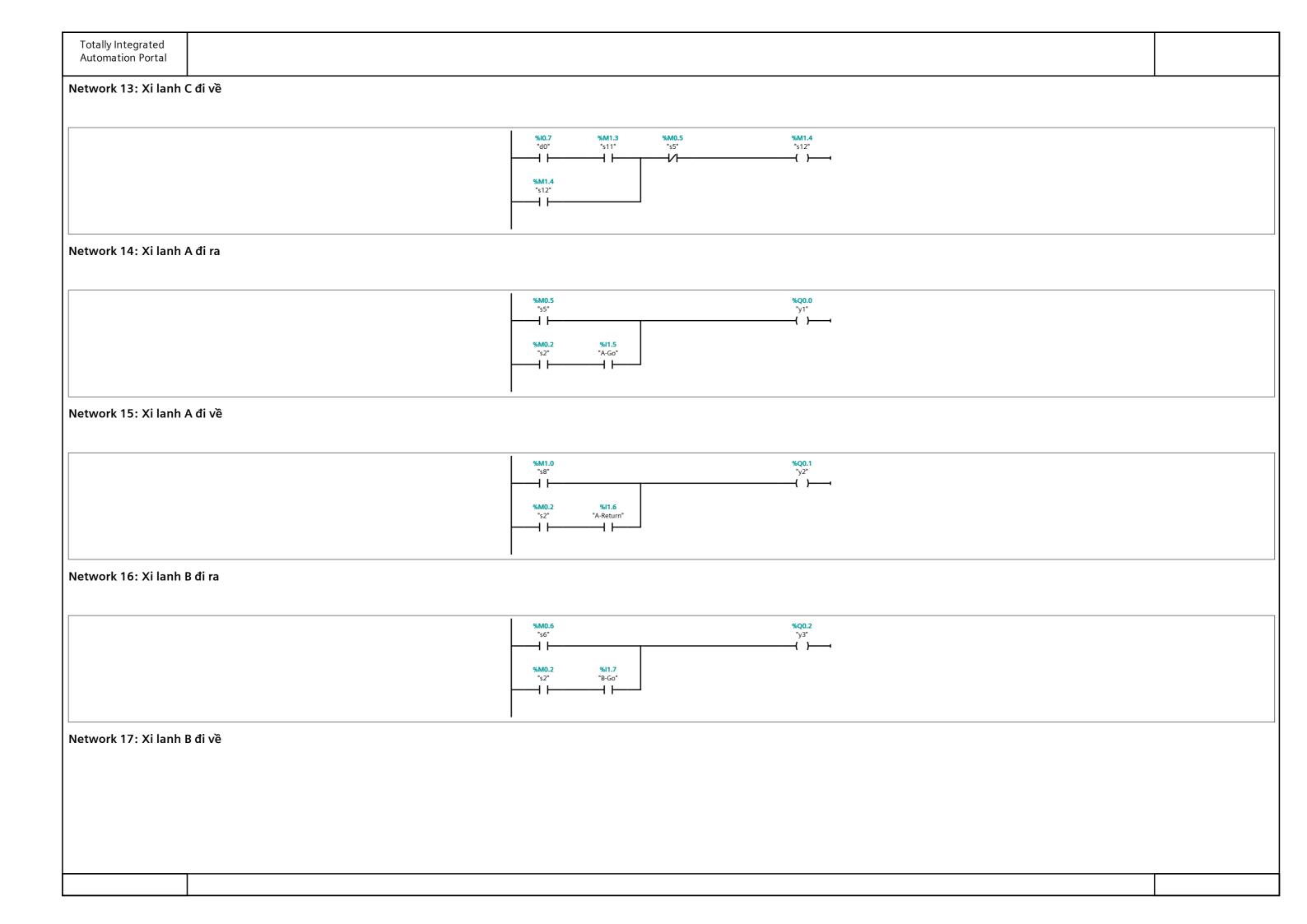
Totally Integrate Automation Por	ed tal														
doan2 / PLC	doan2 / PLC_1 [CPU 1511-1 PN] / Program blocks														
Main [OB1]	Main [OB1]														
Main Properties															
General Name Ma	ain	Number	1		Туре	ОВ		Language	LAD		Numbering	Automatic			
Information Title "M	lain Program Sweep (Cy-	Author			Comment			Family			Version	0.1	User-defined IE		
	lain Program Sweep (Cy- e)"	· ·													
Main Name				Data type		Default value				Comment					
▼ Input				Data type		Delault value	-			Comment					
Initial_Call Remanence				Bool Bool						Initial call of the	is OB nent data are avai	lahlo			
Temp				DOOI						- i i ue, ii i eiiidi	ieni uala ale aval	ומאוכ			
Constant															
Network 1: Trạng thái ban đầu															
					%		's1" "	MO.2 "s2"	9	6M0.0 "s0"					
						1 	VI	VI		(
						M0.0 "s0"									
						1 ├──									
Network 2: Chọn chế độ Auto															
					9 "/	611.1 %N Auto" "	M0.3 %	611.2 anual"	9	6M0.1 "s1"					
								VI		()——					
					%	M0.1 's1"									
						 									
					l										
Network 3: Chọn chế độ Manual															
					9 "M	6I1.2 %N anual" "	M0.3 %	611.1 Auto"	9	6M0.2 "s2"					
								VI		()——					
						M0.2 's2"									
						 ├ ──									

```
Totally Integrated
   Automation Portal
Network 4: Stop-Dùng hệ thống
                                                                                                              %I1.4 "Stop"
                                                                                                                             %M0.1 "s1"
                                                                                                                                             %M0.0 "s0"
                                                                                                                             %M0.2 "s2"
                                                                                                              %M0.3 "s3"
Network 5: Start-Bắt đầu chạy hệ thống
                                                                                                              %M0.4
"s4"
Network 6: Xi lanh A đi ra
                                                                                       %M0.1 "s1"
                                                                                                                                                                   %M0.4 "s4"
                                                                                                                      %M0.1 "s1"
                                                                                       %I0.5 "c0"
                                                                                                      %M1.4 "s12"
                                                                                       %M0.5 "s5"
Network 7: Xi lanh B đi ra
                                                                                                                             %M0.5 "s5"
                                                                                                              %M0.6 "s6"
Network 8: Xi lanh C đi ra
```

```
Totally Integrated
   Automation Portal
                                                                                                                %I0.0
"material"
Network 9: Xi lanh A đi về
                                                                                                                                 %M0.7 "s7"
                                                                                                                                                                                %M1.0
"s8"
                                                                                                                                                %M1.1 "s9"
                                                                                                                 %M1.0
"s8"
Network 10: Xi lanh B đi về
                                                                                                                                 %M1.0 "s8"
                                                                                                                 %M1.1 "s9"
Network 11: Xi lanh D di ra
                                                                                                                 %M1.2 "s10"
Network 12: Xi lanh D đi về
                                                                                                                                 %M1.2 "s10"
                                                                                                                 %I1.0
"d1"
                                                                                                                                                 %M1.4 "s12"
                                                                                                                 %M1.3 "s11"
```



```
Totally Integrated
   Automation Portal
                                                                                                                 %M1.1 "s9"
                                                                                                                 %M0.2 "s2"
                                                                                                                                %I2.0
"B-Return"
Network 18: Xi lanh C đi ra
                                                                                                                 %M0.7
"s7"
                                                                                                                 %M0.2
"s2"
                                                                                                                                  %I2.1
"C-Go"
Network 19: Xi lanh C đi về
                                                                                                                 %M0.2 "s2"
                                                                                                                                %I2.2
"C-Return"
Network 20: Xi lanh D đi ra
                                                                                                                 %M0.2
"s2"
                                                                                                                                  %I2.3 "D-G0"
Network 21: Xi lanh D đi về
                                                                                                                 %M1.3 "s11"
```