						Maintenance Job Planning/Estimating Worksheet		
Planner: X		WO#: X				Date: 09/27/2021		
Job Contact: X Location: A0x Spiral Infeed  Job Description: Update code to support keyed reset					Asset ID#:			
Job Description: Update code to Support keyed reset								
Job Scope								
Job				Number of	Total Estimated			
Plan			Task	Resources	Labour	- A		
Seq.	Task Des Locate and open curre		Duration	Required	Hours	Reference Pictures		
	being modified in NAC							
	Go online with the pro	niect and create a	0.50	1	0.50			
	new backup dated tod		0.50	-	0.50			
10	AE as this will be the re	ollback copy.						
10	"Save As' a copy of the	above project on						
	your desktop, naming	it something to						
	differentiate.		0.50	1	0.50			
	At this point go Offline	with the controller.						
20	Locate and download	the two new AOI to						
	be imported from the		0.25	1	0.25			
30	Attachments Confirm that both Add	I-On Intrustions exist						
	within the project.	addicits exist				© 高 A64-O-Intervalents 新聞 ACL_TO_LUMBG		
						⊕ GA ADOLANSAW, MANUAL, LINE, METIGE     ⊕ CA DIS ECON PAPEL		
				1	0.25	□ □ AOUD_ETHERRET_FAULT □ □ AOUD_LANG_CONFIGURATION		
						⊕ (g AO), MOR, SINGULATION, YZ, AUTO ⊕ (B AO) IMOR SINGULATION XZ, AUTO		
						© GO LIMPS, SINGULATION 37, AUTO  © SO AGO IMPS, SINGULATION 47, AUTO  OF SO AGO IMPS, SINGULATION 47, AUTO		
			0.25			© DI ADI, MON, SLIGGING, 17, AUTO DI DIJ ADI, MONS, SLIGGING, 22, AUTO		
						申 日 AO JANG SUIGGING 3Z JUITO 取 日 AO JANG JANG JANG JANG JANG JANG JANG JANG		
						⊕ © AOL STATUS, COPY ⊕ BAOT THEPRETATURE SINGOR		
						⊕ © AO (TRANSPORTATION, CONTROL ⊕ © AO (TRANSPORTATION) HIPUTS		
						· 如 AO (FD ABSS/MAP OUTPUTS  IF III ADVOCITY (ABSS ) POMESS (APP OUTPUTS  Land ADVOCITY (ABSS ) POMESS (APP OUTPUTS  ADVOCITY (ABSS ) POMESS (ABS ) POMESS (ABSS		
40						G. 60 AOLYFO ABSSS POWERD SPIRAL WITH OLER		
	Move to import the ne Intructions.	ew Add-On				A SECTION CONTRACTOR C		
						⊕ GAD (2,70) □ New Add On Instruction ⊕ □ AD (2,70) □ New Add On Instruction		
	Navigate to location w Instructions were dow		0.25	1	0.25	⊕ G AOLARSA Cut Ctrl-X		
	steps.		0.23	1	0.23	⊕ GAD   D. F.   © Copy Ctrl+ C ⊕ GAD   MR   ® Patte Ctrl+ V		
						⊕ GAOLMOR Paste With Configuration Ctrl+Shift+V		
50						(ii) AO_MOR_Print (ii) AO_MOR_SINGULATION_RZ_AUTO		
						■ Import Configuration - AOL-YFD_AB525_POWERD_SPIRALLSX X		
						工工 Find:		
						Import Cordent:    Add Ch. Instruction   Configure Add On Instruction Properties		
						ADJ VED ABS25 POWERE!		
						References (I) Deferences will be imported as		
	Confirm that final	mor matches the AC				To Constitution   Configuration that Engineering States    Constitution   Configuration that Engineering States    Constitution   Configuration that Engineering States    Configuration   Configuration   Configuration    Configuration		
	Confirm that final nar to be re					Descriptions		
			0.25	1	0.25	** You're Austral **  **Politication (PRA) all season or exists in project and is different. Conting reference to the feature of the feature of the project and is different. Conting reference to the feature of the fe		
	For exa AOI_VFD_AB525_F					Renision: V.LB report of the restruction type may be affected including restriction to the restruction type may be affected including:  - type that calls instruction		
		=				Nonday.		
						NO.1/10_ABDSS_FORESED_SPRAC already exists in project and is different. Existing references may ∧ be affected.		
						Calls to this instruction will be edited to maintain arguments passed to existing parameters. Check all calls to instruction to ensure the ryill execute correctly with updates.		
						If the data layout is different, data values for large using this type will be converted if possible and some using a case in later of that the use case the horizon to receive the reference to a recent the order.		
						( )		
60						OX Concel Help		
						■ Import Configuration - AOL/MD_AB325_POWERED_SPIRALL3X  X		
						# Fred Within Frai Name Prof. Frai Name		
						Import Content:		
						Coffigure Data Type Deferences  L GAD CVV, ARASS, POWEAS:  I Provide and Local Tags  Personers and Local Tags  Personers and Local Tags  CF ANZ  L		
						References Cyclindra Overwite V J POWERED SPIR		
						To be the president of		
	Navigate to Data Types, and from the drop down within the operation column chose to overwrite "POWERED_SPIRAL_AMZ"		0.25	1	0.25	VFDSZMB_Statu_ Une Entering VFDSZMB_Statu		
						The or more user-defined data types in inport produced wheels which in revision. If insurantino whether		
						One or more user defined data types in import content already exist in project. If overwritten, existing again like effected, if existing data type is used, import days will be effected.  If the data that use of defined of the used for forest project for the use of the content of forested and of the content of the content of forested forested and of the content of the content of forested forested and of the content of the content of the content of forested forested and of the content of the cont		
						If the data layout is different, data values for tago using this data type will be converted if possible and some values may be lost. Orect, any tago using this data type to ensure tag data converts as expected.		
						4		
						OX Carcel Help		
70						Data type POWERD_SPIRAL_ANZ already exists in project. Imported and existing references may be affected.		
	Repeat steps 6 and 7 Intruction to							
80	mu action to	oc importeu.						

90	Navigate to Main Task / Input Mapping / The IBX where the key switch input was landed (Example _06_SLAVE26340)	0.25	1	0.25	□ Tacks     □ □ Tacks     □ □ Parameters and Local Tags     □ MAIN, ROUTINE     □ 0.2 (P.26, PANEL), INPUTS     □ 0.2 (P.26, SLAVEZ630, 0.2, INPUTS     □ 0.3 (P.26, SLAVEZ630, 0.1, INPUTS     □ 0.4 (P.5), INPUTS     □ 0.5 ZFA, INPUTS     □ 0.5 ZFA, INPUTS     □ 0.6 SLAVEZ6340
100	At the bottom of the routine add a new rung structured as shown				· it is
	For the OTE use the POWERED_SPIRAL_AMZ UDT'S KEY_SWTICH				SPRL26350.KEY_SWITCH
	In this example we are using SPRL26350, this vary dependant on the spiral being modified.				
	For the first XIC create a new tag.  Naming should be "KS_(Spiral's Bed Number)"  Example KS_26350  Type: Alias Alias For: The input identified during the installation of the Key Swtich  In this example we are using SPRL26350, this vary dependant on the spiral being modified.				
	For the Rung XIO and branch XIC:  For the XIC  Use the next available increment of the "ForceCPXXInOn[X].XX"  This is determined by looking at the rungs above where you are currently working.  Use Find-All with the selected tag to confirm it has not been used elsewhere.  Example: ForceCP26inOn[a].19  For the XIO perform the same as above substituting with "ForceCPXXInOff[X].XX"  Add a decsription to make this easy to identify.  In this example we are using SPRL26350, this vary dependant on the spiral being modified.				SLAVE26340 (Linia)01.7  SPRL26330 KEY SWITCH ForceCP28h07(4),19  SPRL26330 KEY SWITCH ForceCP28h07(4),19
130	End result as shown				SANTESMALOHORIES   SPILLEDGE SEY SHITCH   S
	Navigate to CPxx_MAIN_PROGRAM/_xx_JAM_BEACONS  Locate the OTE for the closest jam beacon to the spiral being modified.				Tourispensions
160	On the above rung add a branch and XIC as shown.  The XIC's tag should be POWERED_SPIRAL_AMZ UDT'S KEY_FAULT_LT Example: SPRL26350.KEY_FAULT_LT lf this change is being performed on multiple spirals controlled by the same panel steps 9-16 will need to be completed for each.  At this point be sure save the project.				TRANSPORTATION V828349_JAU_LT
	During an apporiately scheduled down time window the project is to be downloaded into the appropriate controller.				

