



PROJECT IDENTIFICATION		
Project Name	Project Number	Date Created
Customer Name	Project Owner	
UR Integrator Name	Project Manager	
Completed by		

ROBOT				
Tag	Type	Yes	No	Describe
	UR3	<input type="checkbox"/>	<input type="checkbox"/>	
	UR5	<input type="checkbox"/>	<input type="checkbox"/>	
	UR10	<input type="checkbox"/>	<input type="checkbox"/>	
	UR3e	<input type="checkbox"/>	<input type="checkbox"/>	
	UR5e	<input type="checkbox"/>	<input type="checkbox"/>	
	UR10e	<input type="checkbox"/>	<input type="checkbox"/>	
	UR16e	<input type="checkbox"/>	<input type="checkbox"/>	
	OEM Version	<input type="checkbox"/>	<input type="checkbox"/>	
	IMMI Module	<input type="checkbox"/>	<input type="checkbox"/>	

APPLICATION						
Line Tag	Type	Yes	No	Complexity		
				Low	Medium	High
	Assembly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Quality Inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Machine Tending	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Packaging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Palletizing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Pick & Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other (describe):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



ROBOT MOUNTING				
Tag	Type	Yes	No	Is there any complication?
	Tabletop	<input type="checkbox"/>	<input type="checkbox"/>	
	Ceiling	<input type="checkbox"/>	<input type="checkbox"/>	
	Angle	<input type="checkbox"/>	<input type="checkbox"/>	
	Wall	<input type="checkbox"/>	<input type="checkbox"/>	

ROBOT CONFIGURATION				
Number	Installation & Programs	Configured?		Additional info
		Yes	No	
1	TCP and CoG added	<input type="checkbox"/>	<input type="checkbox"/>	
1	More than 1 TCP is used	<input type="checkbox"/>	<input type="checkbox"/>	
1	Tool payload added	<input type="checkbox"/>	<input type="checkbox"/>	
2	TCP attached to moved	<input type="checkbox"/>	<input type="checkbox"/>	
2	TCP changes along the program	<input type="checkbox"/>	<input type="checkbox"/>	
2	Product payload is set	<input type="checkbox"/>	<input type="checkbox"/>	
3	Waypoint with Blend Radius	<input type="checkbox"/>	<input type="checkbox"/>	
3	Speed changes	<input type="checkbox"/>	<input type="checkbox"/>	Values:
3	Acceleration changes	<input type="checkbox"/>	<input type="checkbox"/>	Values:
3	Robot is close to Singularity	<input type="checkbox"/>	<input type="checkbox"/>	
4	Safety limits according to TS15066 and local standards	<input type="checkbox"/>	<input type="checkbox"/>	
4	Protective and Emergency Stop properly integrated	<input type="checkbox"/>	<input type="checkbox"/>	Check UR best practices
4	Smooth transition used	<input type="checkbox"/>	<input type="checkbox"/>	
4	Total payload (tool + product) is close to robot max. capacity	<input type="checkbox"/>	<input type="checkbox"/>	
4	Faults are met <40h	<input type="checkbox"/>	<input type="checkbox"/>	Stop the robot and call UR DI
4	Warnings and errors are met	<input type="checkbox"/>	<input type="checkbox"/>	Check 30 days after commissioning
5	PLC interface used	<input type="checkbox"/>	<input type="checkbox"/>	Socket communication properly
5	External programming (not in PolyScope)	<input type="checkbox"/>	<input type="checkbox"/>	Python or Java Script
6	Stable Single-phase power	<input type="checkbox"/>	<input type="checkbox"/>	Voltage:
6	No-Break used	<input type="checkbox"/>	<input type="checkbox"/>	Type/Power:



DEVICES				
Port n#	Type	Yes	No	Comments
	PLC Protocol used	<input type="checkbox"/>	<input type="checkbox"/>	Type:
	Vision (camera)	<input type="checkbox"/>	<input type="checkbox"/>	URCap:
	AGV/AMR integration	<input type="checkbox"/>	<input type="checkbox"/>	Type:
	MES	<input type="checkbox"/>	<input type="checkbox"/>	
	Gateway (Remote Access)	<input type="checkbox"/>	<input type="checkbox"/>	Type:
	Welding machine	<input type="checkbox"/>	<input type="checkbox"/>	Type:
	Screwdriving machine	<input type="checkbox"/>	<input type="checkbox"/>	Type:

OTHER CONSIDERATIONS				
Topics	Consideration			Additional info
Collaboration level	<input type="checkbox"/> High	<input type="checkbox"/> Med.	<input type="checkbox"/> Low	
Robot caged	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
UR Training needed	<input type="checkbox"/> Core	<input type="checkbox"/> Adv.	<input type="checkbox"/> M&T	
UR Maintenance met	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
myUR rregistration	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
Backup and Log_file	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
Safety checksum (code)	<input type="checkbox"/> Yes	<input type="checkbox"/> No		Data:
User Password	<input type="checkbox"/> Yes	<input type="checkbox"/> No		Data:
Safety Password	<input type="checkbox"/> Yes	<input type="checkbox"/> No		Data: