

Risk Assessment

RA:	ORSY1	Activity:	Installation of ORSY system on customer sites	Date:	12/2021
Frequency:	As required	Assessed By:	Rob Williams	Review Date	12/2022

Complete when required for use on client site.

Site Address and Client Contact Details:	
Wurth Contact - name, email, phone number:	
Changes required - summary (if yes please use assessment on final page to record risks and controls):	
Name and Date of client Acceptance:	
Comments:	

Activity	Hazard	Who might be harmed	Risk Rating			Existing Risk Controls	Additional Risk Controls	Residual Risk		
			P	S	RR			P	S	RR
Handling and transporting of system components, stock items and equipment	Manual handling injury Crushing Slip, trip or fall	Employees	2	3	6	<p>TILE assessment to be visually undertaken prior to all lifting operations.</p> <p>Elements of the system and the stock are transported in sensible amounts so as not to exceed safe handling limits.</p> <p>Where possible use any mechanical aides available.</p> <p>All employees attend Manual handling training as part of the Wurth UK training course.</p> <p>Routes for transporting parts and stock items are checked before carrying. Safe route provision is the responsibility of the customer and any problems identified with the route being safe should be raised with the customer immediately.</p> <p>Good housekeeping at all times - Tidy as you go.</p> <p>Suitable footwear worn - PPE including gloves and safety shoes.</p>		1	3	3

Activity	Hazard	Who might be harmed	Risk Rating			Existing Risk Controls	Additional Risk Controls	Residual Risk				
			P	S	RR			P	S	RR		
Use of hand tools – spanners / socket set etc.	Physical injury – skinned knuckles, bruises, minor cuts etc	Employees	3	2	6	Competent users only – the correct tool for the correct job. Tools to be of current safety standard. Tools to be maintained in good condition. All employees attend Wurth UK training course including use of tools and equipment. Gloves available, if requested by employee but not deemed mandatory by this assessment. First aid provision in place. Use of mechanical aides where possible.				2	2	4
Exposure to excessive noise at customer sites	Noise induced Hearing loss	Employees	2	4	8	Site induction. Communication of potential hearing protection zones. Activities undertaken are below advised hearing protection limits. Customer responsible for providing a safe area for works to be undertaken in. Hearing protection is available for employees to use if they feel that it is required or are instructed by the customer.	Very unlikely that employees are exposed but if voice has to be raised to talk to someone 2m away, noise level is generally excessive.	1	4	4		

Activity	Hazard	Who might be harmed	Risk Rating			Existing Risk Controls	Additional Risk Controls	Residual Risk		
			P	S	RR			P	S	RR
Lone working	Lack of assistance following accident or illness	Employees	2	5	10	Work diaries are planned, and information shared to ensure knowledge of location is maintained. All employees maintain regular contact with office, area managers or training managers. Site induction. When on customer's site - customers are responsible for ensuring the availability of emergency assistance - first aiders etc. If significant risk noted during assessment review - contact line manager for further assistance.		1	5	5
Use of electrical equipment - Drill	Eye injury Electric Shock	Employees	2	4	8	Competent persons only using equipment. PAT testing regime for equipment >12 months. Safety glasses and gloves to be worn if drilling out rivets. Or if required by operative. Near miss reporting regime. Training 110v or battery tools only		1	4	4
Generation of Waste	Non fulfilment of DOC Generation of landfill Cost Slip trip fall		2	2	4	Waste disposed of on client's site as per clients controls / segregation. Waste hierarchy is applied internally - 14001 certificate held.		1	2	2
General movement around site	Slip trips and falls		3	3	9	Operatives advised site is very slippy and uneven under foot. Review of manual handling activities must be taken upon arrival at site. Extra care must be taken. Overly hazardous areas to be reported to the client. Safety boots to be worn at all times		2	3	6

USE THIS PAGE TO RECORD ANY ADDITIONAL SITE RISKS AND CONTROLS NOT COVERED IN THE ASSESSMENT

<u>TASK</u>	<u>RISK</u>	<u>CONTROL</u>

Risk Assessment Matrix. Multiply scores to arrive at risk rating (RR)

		Probability					
		Remote	Unlikely	Possible	Probable	Very Likely	Certain
Severity	No Injury	0	1	2	3	4	5
	Minor Injury	1	1	2	3	4	5
	First Aid Injury	2	2	4	6	8	10
	3 Day Injury	3	3	6	9	12	15
	Major Injury	4	4	8	12	16	20
	Fatality/Disability	5	5	10	15	20	25

Low	1 – 6	Monitor	Tolerable risk. No additional controls required. Employees made aware of safe/correct system of work.
Med	8 – 12	Improvement	Action required to further reduce risk to acceptable level. Review of process or activity.
High	15+	Immediate Action	Unacceptable risk. Stop activity immediately. Inform next level of management & refer to Safety Coordinator. Possible withdrawal of process or activity.

Monitoring and Review

Review Date	Assessed by:	Job Title:	Signature:	Date:	Approved by:
12/21	HC	CONSULTANT			