

Risk Assessment

Task Description: Installation of ORSY system on customer sites

Frequency: As required

| | | | | | |
|----------------|--------------|---------------------|---------------------|--------------|-------------------|
| Ser No. | ORSY1 | Assessed by: | Rob Williams | Date: | 17/04/2015 |
|----------------|--------------|---------------------|---------------------|--------------|-------------------|

| Activity | Hazard | Those at Risk | 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 Slip, trip of fall | Employees | 2 | 3 | 6 | All employees attend Manual handling training as part of the Wurth UK training course. Elements of the system and the stock are transported in sensible amounts so as not to exceed safe handling limits Routes for transporting parts and stock items are checked before carrying. Tudy as you go | | | | 1 | 3 | 3 |
| Use of hand tools – spanners / socket set etc. | Physical injury – skinned knuckles etc | Employees | 3 | 2 | 6 | 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 | | | | 2 | 2 | 4 |

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|---|--|---------------|-------------|---|----|--|--|---------------|---|----|
| | | | P | S | RR | | | P | S | RR |
| Exposure to excessive noise at customer sites | Noise induced Hearing loss | Employees | 2 | 4 | 8 | 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 |
| Lone working | Lack of assistance following accident or illness | Employees | 2 | 5 | 10 | All employees maintain regular contact with office, area managers or training managers. When on customer's site - customers are responsible for ensuring the availability of emergency assistance - first aiders etc. | | 1 | 5 | 5 |

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: |
|-------------|--------------|------------|------------|-------|--------------|
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