

RISK ASSESSMENT FORM

STRPRQ - 01

Dept. Name:	Engineering Workshop	RA no*:		Rev No.*	01	Date:	
-------------	----------------------	---------	--	----------	----	-------	--

Work / Slips & Trips – All Areas

Sect.1. Risk Assessment Table

Sub Task/Activity	Hazards Identified	RA Criteria (People/Environment/Property/Process)	Consequences	Existing Control Measures	Severity** Rating (A) of consequences	Likelihood** Rating (B) /Refer Table in	Risk Level** (A X B)	Additional Controls (if any)	Person Responsible	Agreed time frame	New Severity Rating(A1) /after additional	New Likelihood Rating(B1) /after additional	Residual Risk (A1 x B1)	Decision to proceed with work Y/N
Passing through and working in work areas	Slips and Trips	People	Injury	Non slip footwear to be worn.	3	2	6							Yes
				Regular inspection & cleaning regime.	3	2	6							Yes
				Designated walkways established & clear of obstacles.	3	2	6							Yes
				Good lighting	3	2	6							Yes
				Drip trays placed below machinery.	3	2	6							Yes
				Ensure any spill cleaned up immediately.	3	2	6							Yes
				Electric cables and airlines trailing across the floor to have walkover covering.	3	2	6							Yes
				Workshop and storage areas to be maintained clean and tidy.All waste	3	2	6							Yes

RISK ASSESSMENT FORM

STRPRQ - 01

Sub Task/Activity	Hazards Identified	RA Criteria (People/Environment/Property/Process)	Consequences	Existing Control Measures	Severity** Rating (A) of consequences	Likelihood** Rating (B) /Refer Table in	Risk Level** (A X B)	Additional Controls (if any)	Person Responsible	Agreed time frame	New Severity Rating(A1) (after additional)	New Likelihood Rating(B1) (after additional)	Residual Risk (A1 x B1)	Decision to proceed with work Y/N
				bins to be emptied regularly.										
				Should work obstruct walkways, then barriers to restrict access to be erected.	3	2	6							Yes
				Regular inspection of public areas to be conducted and any issues found to be promptly rectified.	3	2	6							Yes

- *Numbering guidance: a. New RA No. if it is a fresh case. b. Old RA No. with new date if no change is hazards. c. Old RA No. inserting Rev. No & new date if there are additional Hazards
- ** Refer RA Matrix (Sect.2 Table 1,2,3, of this Form for Hazards / Consequences Evaluation (Likelihood/Severity) to People, Environment and/or Property / Commercial aspects as applicable to arrive at ratings of (A) & (B).
- *** Refer Risk Level table (Sect.2 Table 4 of this form)). .If results are either in yellow or red consider additional measures to mitigate the risk.
- ‘Contingency Plans’ to limit the impact of unplanned occurrences/ failure of control measures to be discussed and recorded in the section below.
- During review of the RA process, if scope for improvement of the documented HSE procedure for the operation/activity is identified, same should be recorded in the comments section below.

Contingency Plans :

Comments :

Signed:

Reviewer’s Comments:

Signed:

RISK ASSESSMENT FORM

STRPRQ - 01

Name / Position / Signature

Date

SECT 2: Risk Ranking Matrices & Risk Level Tables

TABLE 1 : - PEOPLE			(Severity of)Consequence-A				
			FAC: First Aid Case	LTI: Lost Time Incident	Hospital: Injury requiring Hospitalization or LTI >24hours	Perm Disability: Injury resulting in permanent disability	Fatality: Injury resulting in death
Likelihood Of Consequence)- B	Rating		1	2	3	4	5
	Happened several times per annum in a location/s (Very likely)	5	5	10	15	20	25
	Happened several times per annum within the company (Likely)	4	4	8	12	16	20
	Happened within our company at least once (Unlikely)	3	3	6	9	12	15
	Heard Within the industry (Highly unlikely)	2	2	4	6	8	10
	Never heard within the industry (Almost NIL chances)	1	1	2	3	4	5

TABLE 2: PROPERTY / COMMERCIAL			(Severity of)Consequence-A				
			GBP 10. Damage to property/equipment	GBP 50. Damage to property/equipment	GBP 100. Damage to property/equipment	GBP 500. Damage to property/equipment	GBP 1000 Damage to property/equipment
Likelihood Of Consequence)- B	Rating		1	2	3	4	5
	Happened several times per annum in a location/s (Very likely)	5	5	10	15	20	25
	Happened several times per annum within the company (Likely)	4	4	8	12	16	20
	Happened within our company at least once (Unlikely)	3	3	6	9	12	15
	Heard Within the industry (Highly unlikely)	2	2	4	6	8	10
	Never heard within the industry (Almost NIL chances)	1	1	2	3	4	5

TABLE 3 : RA - MATRIX FOR MOC			(Severity of) Consequence (To be defined)\#* - A				
			Negligible	Minor	Moderate	Major	Catastrophic
Likelihood Of Consequences-B	Rating		1	2	3	4	5
	Very likely	5	5	10	15	20	25
	Likely	4	4	8	12	16	20

RISK ASSESSMENT FORM

STRPRQ - 01

Unlikely	3	3	6	9	12	15
Highly unlikely	2	2	4	6	8	10
Almost NIL chances	1	1	2	3	4	5

Table 4: Risk Levels	Meaning	Action
1 - 7	Tolerable	Risk is acceptable and job can be undertaken. Consideration may be given for further reduction of risk if reasonably possible. However, in case value is above 4, continuous monitoring is required to ensure existing controls are maintained.
8 - 11	Moderate	Efforts are to be made to reduce the risk by placing additional controls with an aim to bring down Risk Level to Green zone.
12 - 25	Substantial	Efforts are to be made to reduce the risk to green/yellow rating by placing additional controls and taking appropriate action as defined above. However, If the final risk level is in the red zone then no job shall be undertaken. Until the final risk level is reduced so that it is no longer in the red zone the job shall not be undertaken."