APPENDIX - 1

Name of the assessor (s): Contract Ref: Date:

Supplier Hazard Identification & Risk Assessment Note: Sites may also use their own/ existing Risk Assessment tool provided, all potential hazards as listed here are appropriately identified and assessed

									F	lisk Assessme	ent
lazard type	Potential Hazard	Does this hazard exist in the job/ activity being assessed? Yes/No	If Yes, describe the job/ activity (Add as many lines as needed per sub-type)		Any accident in the past related to this hazard? Yes/No	Are there any exisiting controls for this hazard? Yes/No. If Yes, please describe	Is Permit to work required for this job/ activity? Yes/No.	Is Method statement required for this job/ acivity? Yes/No.	Severity (Choose from 1 to 5 according to rating)	Probability (Choose from 1 to 5 according to rating)	Score (severity X exposure and probability)
sbestos	Are there any activities involving handling and use of		<u>, </u>	<u>, , , , , , , , , , , , , , , , , , , </u>							
	asbestos? Are there any activities involving storage, handling and use of biological substances that possess potential biological hazards to human beings if not properly handled?										
Chemical	Are there any activities involving storage, handling and use of hazardous chemicals or substances that are toxic/flammable/ corrosive/ radioactive in nature?										C
Cold Stress	Are there any activities involving handling and use of materials or substances at low temperatures that demands special type of protection while handling?										(
Compressed Gases	Are there any activities involving storage, handling and use of compressed gases (toxic/ flammable/ inert gas stored at high pressure)?										(
Confined Space	Are there any activities requiring entry into confined spaces?										C
	Are there any activities involving construction of buildings/ structures/ roads or access ways and extending for more than a day and/ or engaging more than 3 workers?										(
	Are there any activities involving demolition of buildings/ structures/ roads or access ways and extending for more than a day and/ or engaging more than 3 workers?										(
oust (flazardous eg-silica)	Are there any activities exposing workers to hazardous dust?										(
Instring	Are there any activities involving use of electrical - working on live electrical installations, use of electrically operated equipment/ machinery, temporary electrical connections etc?										
Electric Arc flash hazards	Are there any activities involving routine electrical maintenance, conduct switiching at low, medium or high voltages, or any work on equipment which could expose the person to live electrical systems and/or equipment?										(
Elevated Platforms (aerial lifts, boom upported lifts)	Are there any activities involving use of elevated platfroms?										C
rgonomic	Are there any activities that is assumed to result in Ergonomic issues, if not handled/ executed in the desired manner?										(
excavations	Are there any activities involving Excavation work (Manual or using powered equipment?										(
exposed/Rotating Machinery	Are there any activities involving use of exposed or rotating machineries?										(
all Hazards	Are there any activities that requires work above or below 1.2 metre level and/ or requires fall protection?										C
	Are there any activities requiring floor and/ or wall openings?										(
land and Power Tools	Are there any activities requiring use of hand and power tools?										(
Hazardous Waste Activities	Are there any activities requiring storage, handling and/ or treatment of hazardous waste in any form?										C
Heat Stress	Are there any activities involving exposure to high temperature?										C
loisting & Rigging	Are there any activities involving hoisting and rigging?										(
lumination	Are there any activities expected to be carried out in dark or less illuminated areas?										(
adders	Are there any activities involving use of ladders?										(
ead	Are there any activities involving handling of lead in any form?										(

Lifting tools and tackles	Are there any activites involving use of lifting tools and tackles?					
Material Handling - (Forklifts, pallet jacks)	Are there any activities involving material handling equipment (includes forklifts, pallet jacks, stackers, mobile cranes etc)?					0
Motor Vehicles	Are there any activities involving movement of motor (powered) vehicles?					0
Noise	Are there any activities involving high noise (above 85dB(A))?					0
Open Flame	Are there any activities using open flame?					0
Radiation/Radioactive Materials	Are there any activities involving storage, handling and/ or disposal of radioactive materials ?					0
Respiratory Hazards	Are there any activities involving hazardous vapor/ mist/ dust that could enter a person's respiratory system if not protected?					0
Scaffolds and temporary platforms	Are there any activities expected to be carried out on Scaffolds and/ or temporary work platforms?					0
Traffic	Are there any activities involving traffic movement that could interact with the normal movement of pedestrians?					0
Welding, Cutting, and/ or Grinding	Are there any activities involving Welding, gas cutting, brazing and/ or grinding?					0
Others (Sites to specify)						0

Risk Assessment Scoring

	Exposure/ Probability									
Severity	1	2	3	4	5					
1	1	2	3	4	5					
2	2	4	6	8	10					
3	3	6	9	12	15					
4	4	8	12	16	20					
5	5	10	15	20	25					

Green - Reasonable Risks Red - Unreasonable Risks

Score is the multiplication of Severity and Exposure

Risk Rating

IMPORTANT NOTE: Please consider any controls in place when scoring the hazard (i.e. this fact could reduce scales below in at least one point)

Severity Scale description - What could happen?

- 1 No Injury
- 2 Injury that could lead to first aid treatment on-site
- 3 Injury that could lead to lost work days
- 4 Injury that could lead to a permenant disability
- 5 Injury that could lead to fatality

Exposure/Probability Scale description - How often are you exposed to this hazard and/or how likely is to happen?

- 1 Person(s) exposed once every six months and/or injury improbable to happen
- 2 Person(s) exposed few times a month and/or injury unlikely to happen, though conceivable
- 3 Person(s) exposed few times a week and/or injury could happen sometimes
- 4 Person(s) exposed few times a day and/or injury very likely to happen
- 5 Person(s) exposed all day and/or injury expected to happen anytime