

RISK ASSESSMENT SHEET

TGEN-BL-SHE-002

REVISION 4

ISSUED ON 16/09/2013

Regime No:

Terragen Ltd personnel

Date:

Assessors

Signature

Supervisor of contracting company

Company:

Name

Signature

Important:

It is the responsibility at the "Chargé de travaux" of Terragen Ltd and Supervisor of contracting company to ensure that all precautionary measures encircled during the assessment is applied and maintained by workers until the end of the work.

Chemist

Date:

Name

Signature

Hot work

Fire Extinguisher No.

Type

H₂O

Dry Powder

CO₂
☐ Fill the hot work log book

Additional Information:

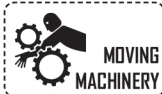
Encircle Hazard

Electrical


ELECTRICAL
HAZARD
LOW VOLTAGE

ELECTRICAL
HAZARD
HIGH VOLTAGE

Physical / Mechanical


MOVING
MACHINERY

MOVING
CONVEYOR

RESIDUAL
ENERGY

WELDER
AT WORK

CUTTING
TORCH

GRINDING
MACHINE

FALLING
OBJECTS

HIGH NOISE
AREA

FLYING
OBJECTS

CRUSH
OF FOOT

ZONE
OF HIGH
TEMPERATURE

HOT
SURFACE

CRANES
AND LIFTING
MACHINES

OVERHEAD
BUCKET

POTENTIAL
OXYGEN
DEFICIENT ZONE

MANUAL
HANDLING

DIFFICULT
ACCESS

CONFINED
SPACE

LIGHTING
ERGONOMICS


RADIATION


WORK AT
HEIGHT


LADDER


SLIPPERY
FLOOR

TRIP AND
FALL


DROWNING


FRAGILE
ROOF

SHARED
WORKPLACE


COMPRESSED AIR

Chemical and Biological


HARMFUL BY
INHALATION

HAZARDOUS
CHEMICALS


CORROSIVE SUBSTANCE


FLAMMABLE
MATERIAL


EXPLOSIVE MATERIAL



BIOLOGICAL HAZARD



ENVIRONMENTAL POLLUTION

Encircle Safety Measures


SAFETY
HELMET

SAFETY
SHOES

EAR
PROTECTION

EYE
PROTECTION

MANUAL
HANDLING
GLOVES

THERMAL
RESISTANT
GLOVES


FFP2 MASK



FFP3 MASK


FULL FACE
MASK

HALF FACE
MASK

RUBBER
SAFETY BOOTS

CHEMICAL
PROTECTION
GLOVES

WATER
IMPERMEABLE
GLOVES

ELECTRICAL
INSULATING GLOVES
LV / HV

WELDING
GOGGLES

WELDING
HELMET

FACE
SHIELD

ARCFEASH
FACE SHIELD

WELDING
APRON

LONG SLEEVE
SAFETY CLOTHING

PROTECTIVE
CLOTHING

ARCFEASH
PROTECTIVE
WEAR

SAFETY
HARNESS

PORTABLE
TORCH

LADDER SECURELY
FOOTED AND FIXED

VOLTAGE
DETECTOR VAT

EMERGENCY
STOP


EARTHING


FIRE
EXTINGUISHER

FIRE HOSE
REEL / HYDRANT

EYE WASH AND
SAFETY SHOWER


LIFEBUOY


NO LOOSE
OBJECTS


LIFE JACKET

Other Measures ☒

- ☐ Lockout & tagout of system
- ☐ Rope for confined space
- ☐ Vent and drain the system
- ☐ Demarcate the area
- ☐ Insulating rubber mat (LV/HV)
- ☐ Portable warning signs
- ☐ Guardrails
- ☐ Portable welding fume extractor
- ☐ Monitoring of oxygen & multi-gas levels
- ☐ To always be accompanied
- ☐ Scaffolding
- ☐ Material safety data sheet
- ☐ Guards on equipment/machinery
- ☐ Waste Segregation
- ☐ Provision of spot light
- ☐ Avoid spillage
- ☐ Helmet with chin strap
- ☐ Lone worker SOS device

Encircle Prohibition



NO SMOKING


NAKED FLAME
PROHIBITED

DO NOT
EXTINGUISH
FIRE WITH WATER

DO NOT REMOVE
GUARDS WHEN
MACHINE RUNNING

DO NOT CLIMB, SIT
WALK OR RIDE
ON CONVEYOR

DO NOT CLIMB ON
EQUIPMENT, RACK STRUCTURES
OR GUARDRAILS

TURN OFF
MOBILE PHONES

NO PERSONEL
ON FORKLIFTS

DO NOT ROLL
GAS CYLINDER
WITH FOOT