

## Risk Assessment - Disposal of Waste Materials.

| Company: | SES Engineering (Newark) Ltd | Date: | 12.05.2022 | Review Date: | 12.05.2023 | Ref: | SES/0009 |
|----------|------------------------------|-------|------------|--------------|------------|------|----------|
|----------|------------------------------|-------|------------|--------------|------------|------|----------|

| Operation:            | Disp | Disposal of Waste Materials. |     |   | Persons at risk: | Employees, 3 <sup>rd</sup> parties |   |   |   |
|-----------------------|------|------------------------------|-----|---|------------------|------------------------------------|---|---|---|
| LIAZADD               | As   | sessm                        | ent | CONTROL MEACURES TO REDUCE THE DICK   |                  | Re-assessment                      |   |   |   |
| HAZARD                | S    | L                            | R   | CONTROL MEASURES TO REDUCE THE RISK   |                  |                                    |   | L | R |
| Fires.                | 4    | 3                            | 12  | Skips to be provided and kept in safe secure locations and emptied on a regular basis to eliminate waste build up. Waste fires are strictly forbidden in any location. Suitable extinguishers to be available dependant on waste type. No hot ashes or substances to be disposed of in skips, must be disposed of in the correct manner.                              |                  |                                    | 4 | 1 | 4 |
| Toxins/Contamination. | 4    | 3                            | 12  | Manufacturers and local authority disposal instructions and regulations to be followed. Disposal to be dealt with by registered carriers only. Containers to clearly identify waste types. Asbestos waste to be stored in accordance with the requirements outlined within the safe systems of work and method statements and RA relevant to asbestos. (Ref: SES/001) |                  |                                    | 4 |   |   |
| COSHH.                | 4    | 3                            | 12  | All substances hazardous to health must be disposed of in the correct manner. Follow advice given by the manufacturers of the substance, with specific disposal bins and carriers to be used where necessary. <b>Do not</b> allow any substance to enter the ground or any watercourse nearby under any circumstances.  |                  |                                    | 4 | 1 | 4 |

| Likelihood →     | Likely | Probable | Possible | Unlikely | Very unlikely |  |  |
|------------------|--------|----------|----------|----------|---------------|--|--|
| ↓ Severity       | (5)    | (4)      | (3)      | (2)      | (1)           |  |  |
| Death (4)        | 20     | 16       | 12       | 8        | 4             |  |  |
| Major Injury (3) | 15     | 12       | 9        | 6        | 3             |  |  |
| Minor Injury (2) | 10     | 8        | 6        | 4        | 2             |  |  |
| No Injury (1)    | 5      | 4        | 3        | 2        | 1             |  |  |

| KEY: | <b>S</b> = Severity    |  |  |
|------|------------------------|--|--|
|      | L= Likelihood          |  |  |
|      | <b>R</b> = Risk rating |  |  |
|      | 12-20 High risk        |  |  |
|      | 8-10 Medium risk       |  |  |
|      | 1-6 Low risk           |  |  |
|      | -                      |  |  |

PPE Required:

| Hard hat                  | As necessary |  |  |
|---------------------------|--------------|--|--|
| High vis clothing & boots | Y            |  |  |
| Eye/ ear protection       | Υ            |  |  |
| Suitable gloves           | Υ            |  |  |
| Respiratory equipment     | As necessary |  |  |
| Safety harness            | As necessary |  |  |
|                           |              |  |  |

Risk assessment to be reviewed every 12 months or following an accident / incident.