**NEBOSH IGC2: CONTROL OF INTERNATIONAL WORKPLACE HAZARDS**

**1 Outline the specific hazards associated with the use of battery-powered forklift**

**trucks AND state the precautions necessary in EACH case**

**Identify precautions that should be taken when leaving a fork – lift truck**

**unattended. (20)**

**2 (a)Identify the risk factors that could affect manual handling activities in relation**

**to the LOAD and INDIVIDUAL**

**(b) Identify four types of injury that the worker could suffer while carrying out this**

**activity.**

**(c) A worker is manually loading boxes of components onto metal shelves**

**Identify factors in relation to the TASK that could increase the risk of injury.**

**3 Outline four main types of guards and safeguarding devices that may be used**

**to minimize the risk of contact with dangerous parts of machinery.**

**4 (a) Identify the effects on the human body from a severe electric shock (4)**

**(b) Outline how earthing can reduce the risk of receiving an electric shock (4)**

**5. Identify the principles of fire triangle.**

**6. (a) Identify three forms of biological agents.**

 **(b) Identify possible routes of entry in to the body for a biological agent**

**(c)Give two control measures to reduce the risk of exposure to a biological agent.**

**7. Identify the information that should be included on a manufacturer’s safety**

**data sheet supplied with hazardous substances. (8)**

**8.Outline four types of engineering control that may be used to reduce noise in the**

**workplace and give an example of EACH. (8)**

**9. (a)Identify four types of ionizing radiation.**

 **(b) Outline the main principles of control for ionising radiation.**

**10. Identify precautions that should be considered to prevent accidents to**

**children who may be tempted to gain access to a construction site.**

**11.Identify the main hazards that may be present during the demolition of a**

**building.**