



**K.D.S. CONSTRUCTION COMPANY LTD**  
**CIVIL ENGINEERING**

## **SAFETY METHOD STATEMENT**

### *OUR POLICY*

*The safety of our employees and those of our clients is our main priority when carrying out any work on site. This method statement is designed to let you, the client know exactly what we intend to do, how we will do it, what plant and materials we will be using and what your input as the client will be required. This will ensure that the work is carried out safely, on time and keep disruption to your production down to a minimum.*

*Method statements are a two way document, and we work for many large companies who produce a wide range of products. They all have different types of plant and operate different permit systems and sometimes it is difficult to know where the risks lie. This is where we rely on our clients to inform us of the dangers relating to a particular job, so if there is anything in this method statement that is incorrect or if there is anything you wish to add please call the person on the front of this document and it will be incorporated into this method statement.*

**Project Title:** Concrete Hardstanding

**Work Area:** Warehouse

**Job No:** 6810

**Date:** 25/01/13

**Prepared By:** D Doggett (07856260442)

**Ref No:** 6810/MS/001

**Client:** Example Ltd

**Site:** Bradford

### **Important**

**This document must be signed  
by all employees before work  
commences which will  
validate the method statement**

**This document must be  
returned to the office  
following completion of works**

## **Part A**

### **1. Contractor Details**

**Name of Company:** KDS Construction Co Ltd

**Address:** 132 Broad Street, Parkgate, Rotherham, S62 6ES

**Telephone Number:** 01709 529972 or 07831 664154

**Contractor Job Owner:** S Jeffs

### **2. Sub Contractors Details (If applicable)**

**Name of Company:**

**Address:**

**Telephone Number:**

**Job Owner:**

**Nature of Works:**

### **3. Sub Contractors Details (If applicable)**

**Name of Company:**

**Address:**

**Telephone Number:**

**Job Owner:**

### **4. KDS Work Party Details**

**Work Party Leader (responsible for permit & Take 5 Risk Assessment)** Simon Tate

**Expected Number of employees on site:** Max 6

**Part B -**

**Site Safety**

- 1. List any major hazards associated with this job and how they will be dealt with?**

Site Traffic – Fence off working area from site traffic

- 2. Give details of how the work areas are to be secured:-**

1.0m high barriers

- 3. Describe access to and from workplace:-**

Via site roads

- 4. Working at Height**

Does the task involve any work at heights (Work in any place from which a person could fall a distance liable to cause personal injury?)

Yes  No

For this task, select the most appropriate method for protection when working at height. The principle being to prevent, so far as is reasonably practical, any person falling a distance liable to cause personal injury.

Collective protection (guardrails, fixed barriers)	
Pole Scaffold	
Mobile Elevated Working Platforms (MEWP)	
Fall Restraint	
Fall Arrest	
Other	

**List items which will be a main factor in Keeping all operatives safe**

1. Site Induction
2. Site Supervision from KDS
3. Hi-vis clothing
4. Permit to work

## Site Rules

1. All personnel on site are to have all appropriate inductions

## PPE

The table below shows what PPE is mandatory for this job

<b>Mandatory PPE to be Worn</b>	
Helmet	x
Hi-vis coat or vest	x
Safety Boots	x
Safety Glasses	x
Ear Protection	
Dust Masks	
Wellington Boots	
Gloves	
Safety Harness	
Proban Overalls	
MM1 Clothing	
Goggles	

The table below shows what additional PPE is required for specific tasks over & above the Mandatory PPE already specified

<i>ITEM</i>	<i>ACTIVITY</i>	<i>HAZARD</i>	<i>PPE TO BE WORN</i>
<i>1</i>	<i>Breaking Concrete</i>	<i>Flying debris/excessive noise</i>	<i>Ear defenders</i>
<i>2</i>	<i>Using stihl saw</i>	<i>Sparks/excessive noise</i>	<i>Ear defenders</i>

## **Part C**

### **Plant and Equipment**

#### **1.1. List all mobile plant and equipment to be used on site**

360 mini excavator (diesel)  
Dumper (diesel)  
Hand Tools (110v)  
Road Saw (petrol)

### **Training in Operating Plant**

All personnel operating equipment and plant have an appropriate license

All operatives have a 'CSCS card' in health & safety training

## **Part D**

### **Materials and Manual Handling**

#### **COSHH.Regulations**

The following materials will be used on site and COSHH data sheets are attached for reference: -

Concrete  
Chemcure S

#### **Manual Handling**

Does the task involve any manual handling?

Yes  No  Not Significant

Has a suitable manual handling risk assessments been carried out?

Yes  No

## **Part E**

### **Power Sources**

We require the following power sources from the client

110v Supply  Compressed Air  Water Supply

All electrical equipment conforms to current legislation (PAT Portable Appliance Testing)?

**List electrical equipment to be used on Site:**

Hand Tools (110v)

**Isolation of Plant and Equipment**

Does any item of plant or equipment need to be:-

i) Isolated Yes  No

If yes, list all items to be isolated

1. None

Who will isolate it? Client  Third Party

**Part F**

**Removal of Waste**

Where is the waste material being disposed of ? Off Site Tip  On Site

Has the material been WAC tested Yes  No

**Detail the arrangements that will be made to ensure high standards of housekeeping are maintained for duration and at completion of work:-**

Site supervisor will be charged with keeping the site clean and tidy

**Part G**

**Work Procedure**

The concrete will be saw cut using the floor saw. The concrete will be broken out and excavated using a mini digger & breaker.

A banksman will be in attendance at all times

All debris to be put into dumper using mini digger and tipped into skip on site

Formwork for the wall will be of timber construction and fixed using manual labour

The slab will be laid in one operation (flood poured). The concrete will be poured from the rig into the pump. From there it will be pumped into roughly the correct position via hoses, which will be positioned by the hydraulics of the pump, and the concrete spread and laid using manual labour and a vibratory screed. The concrete will be compacted using mechanical vibratory equipment lifted in to and out of the area manually. The slab will when ready be floated off and a chemcure applied using conventional pumped spray equipment.

The slab will need to be cut within a 24hr of pouring on lines and to a depth agreed with the structural engineer. This will be carried out using a floor saw or stihl saw.

### **Other Documents**

List all documents which are relevant to the project:-

1. Quote no SAJ/6810

### **Part H**

#### **Hot Work Arrangements**

6.1. Is any Hot Work (Burning/Welding/Grinding/Lancing) etc. to be carried out?

Yes  No

### **Part I**

#### **Welfare Arrangements**

Who is responsible for providing welfare facilities:-

KDS  Client

### **Part J**

#### **Environmental Considerations**

List any specific items which are required on site

1. No specific items

### **Part K**

## Emergency Procedures and First Aid

### Provide details of any job specific emergency procedures.

Emergency procedures are all in accordance with Example Ltd rules for contractors issued at site induction

First aid facilities are available on site

Emergency contact no's are Melvin Tate on 07774 663047, Steven Jeffs on 07831 664154 & Dominic Doggett 07856 260442

## Part L

### Documentation

Permits required.

None Required	
General Site Permit	x
Permit to Dig	
Crane Permit	
Confined Spaces Permit	
Gas Monitors	
Atmospheric Testing Required	
Railway Permit	
Hot Metal Permit	

## Declarations

Method Statement Prepared by (KDS):.....

Date: .....

We, the undersigned, declare that we have reviewed this method statement and the associated risk assessments and understand the scope and method of work. We confirm that we understand that we must follow the instructions given in this method statement as



well as to work in accordance with the general site safety rules. We understand that any changes to the work as described will require amendments to this method statement and approval by the designated project management prior to the changes being actioned.

**All personnel on site must read & sign this method statement against their name or add their name if its not on the list**

S Tate

Simon Tate

R Tate

F Desmond

D Harpur

S Dewire

P Scratton

A Duckworth

D Green