# **TK HIRE**

## Operating and safety instructions for Sub Pump



## **SAFETY FIRST:**

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.

## **Required Safety Equipment**



## **Pre Start Checks and Safety**

! Ensure you have the correct type of pump for your application, you need to consider things like how high you need to lift the liquid and how far you need it to travel etc

! Treat all pumps and hoses as if you don't know where they've been in the past, they may have been used to pump sewerage or other infectious materials! Check hose fittings have rubber seal rings and are attached securely to pump! Ensure transformer or a residual current device (RCD) unit is used

! Ensure electric extension lead is in good condition and positioned safely

! Check hoses for holes

! Ensure you comply with your local council authorities regarding where your discharge will end up (liquids will always flow down hill, this could cause a hazard away from your site?)

! If you are not sure please ask

#### Operating procedure

Once the pump has been fully set up plug the power lead into a 240v power supply and turn on

You will notice the discharge hoses filling up as the pump forces the liquid through them

Follow the discharge hoses from start to finish to ensure they have no sharp bends or kinks in them (any kinks will slow the discharge rate down considerably)

## **Pump Set Up**

Connect discharge hoses to pump (ensure all connections have rubber seal fitted)

Lower pump into position by chain or rope fitted to pump (never lower by discharge hoses)

If you wish to empty your liquid containment fully position the pump at the lowest point but always try and avoid placing it in mud or sludge as this could block up the intake to the pump Run hoses out so the discharge will flow where required

#### **Stopping and After Use**

Turn off power supply
Remove pump by lifting out by chain or
rope (don't lift by discharge hose)
Wash down pump and hoses if required
Disconnect hoses and roll up
Wind up power lead