



FORGE SAFETY

FAMILIARISE YOURSELF WITH THE WORKSHOP

Location of exits, water and fire extinguishers.

WEAR EYE PROTECTION AT ALL TIMES

WEAR SUITABLE NON-SYNTHETIC CLOTHING AND FOOTWEAR.

Never tuck trousers into footwear. Be aware that shorts may allow hot stuff to fall into your boots: long trousers are preferable.

NO LOOSE CLOTHING, JEWELLERY OR HAIR

Loose garments and jewellery should be removed or tucked in and long hair tied back.

IF METAL IS TOO HOT TO HOLD COMFORTABLY, COOL IT, USE TONGS OR CONSIDER GLOVE(S)

Wearing gloves all the time reduces control and renders you unable to gauge temperatures. It is much better to hold the work by hand or use tongs.

ALWAYS ENSURE TONGS ARE WELL-FITTED TO THE WORK

Badly fitting tongs may result in hot work flying around the workshop.

HOT METAL SHOULD ONLY BE PLACED IN THE HEARTH OR IN THE "HOT AREA".

TREAT ALL OBJECTS AS IF THEY ARE HOT

Including vices, tongs, punches and any tools which directly contact hot metal.

CHECK OBJECTS BEFORE PICKING THEM UP

Hover your hand above them, if you feel no heat gently test with the back of your fingers before attempting to pick them up.

DO NOT HIT THE ANVIL DIRECTLY WITH A HAMMER

NEVER HIT HAMMERS TOGETHER

KEEP THE WORKSPACE TIDY AND BE AWARE OF TRIP HAZARDS.

ALWAYS QUENCH TONGS BEFORE PUTTING THEM BACK ON THE RACK

DO NOT ATTEMPT TO CATCH FALLING OBJECTS

Step aside, let it fall, then pick up safely

DO NOT LEAVE CUT OFF TOOLS IN THE ANVIL WHILST HAMMERING

DO NOT CUT ALL THE WAY THROUGH HOT METAL WITH CUT-OFF TOOLS

Cut nearly all the way and then break off with tongs

DO NOT LOOK AT THE LIGHT EMITTED FROM WELDING

DO NOT USE POWER TOOLS UNLESS UNDER DIRECT SUPERVISION

DO NOT TOUCH GAS BOTTLES OR REGULATORS

BE AWARE OF OTHERS AROUND YOU AND USE COMMON SENSE

OBEY INSTRUCTIONS AT ALL TIMES