

INSERTING TOOL/MOULD INTO INJECTION MOULDING MACHINE

Name: Training Date:.....

	Instruction	Understood ✓ or X
1	Explain that safety equipment must be used at all times and why – safety boots must be used at all times when running machines	
2	Remove all the sprues and fittings from around and in the machine.	
3	Clean the platens, any grease or dirt to be removed.	
4	Locate the tooling, eye bolt, shackle and the inspection sheet. Using lifting gear place the tooling close to the machine ready for lifting. Lift the tooling over the tie bars.	
5	Insert the tooling using the location ring, this MUST be spot on (do not continue if a problem and refer to the manager or supervisor). Clamp the front half of the machine onto the platten, use four clamps.	
6	Remove lifting strap . This is important ..	
7	Set mould height for the tooling.	
8	Set ejection bar. Close the tooling. Clamp moving half, use four clamps.	
9	Enter new program on the machine. Open the tooling slowly.	
10	Plumb in all the waterways on the fixed half and the moving half. Check ejector length.	
11	Set Masterfeeder., purge out material and make 6 samples. Turn off the machine for one hour check samples if ok run machine.	

I have received the above training and fully understand every point that was explained to me. I confirm that I will wear the required PPE equipment when using the above machinery and take all steps to ensure my own safety. I will ask for further training if I need to and will immediately inform the Supervisor or Manager if there are any issues with the machinery.

Name:

Signed: Date:.....

I confirm that I have trained the aforementioned person and that they fully understand how to use the above machinery, have received the required PPE equipment and know to inform me immediately of any issues with the machinery or if they require further training. I authorise this person to use the machinery detailed above.

Name:(Authorised Trainer)

Signed Date: