Injection moulding machine pre-use check

Do this at the start of each shift and after any mould change. Never run the machine with a guard or interlock that isn't working.

Site		**Asset / ID**	
Date		**Time**	
Checked by		**Signature**	

#	Check	Pass	Fail	Notes
1	Front safety gate closes and the press will not cycle when it is open			
2	Rear guard in place and interlocked			
3	Mechanical safety device (arrester bar) working where fitted			
4	Top and side guards over the mould and clamp in place			
5	Nozzle / purge guard fitted and interlocked			
6	Hopper and feed throat guarded			
7	Heater band covers in place, no exposed wiring			
8	Hydraulic hoses and fittings: no leaks or damage			
9	Emergency stop buttons work (operator and rear side)			
10	Robot / sprue picker guarding and interlocks working (where fitted)			
11	Mould secure, clamps and water lines connected correctly			
12	Floor around the press clean and dry			

Defects found and action taken:

Make sure guard checks are done at the press, every shift, with Checkmate. Free for 2 weeks.
Book your free demo: checkmate-uk.co.uk · 07882 236560

These are general checklists. Always follow the manufacturer's instructions and your own risk assessment, and adapt the items to your equipment. They don't replace expert inspections required by law or guidance, such as LOLER thorough examinations or annual racking inspections.