

BALING PRESS & CONVEYOR SAFETY AUDIT CHECKLIST

Depot: _____Date: ____

Auditor: _____Press: _____Serial No: _____

<u>Conveyors</u>

Note: All items marked in red boxes are essential safety items (ESI's) and <u>must</u> be fitted and operational on your equipment.

	REMARKS	COMMENTS
	1. Is the edge of the conveyor	
S	clearly marked out to help	
E	prevent falls into the conveyor pit by people or mobile plant?	
Ē	2. Are the Floor plates secure	
Ť	and slip resistant.?	
	Is the condition of the belt	
ŏ	acceptable?	
_	3. Does electrical isolation of	
Ν	the conveyor(s) include	
	electrical isolation of the	
8	press? Comment on isolation	
	device	
R	4. Do all emergency stop	
E	devices stop both the conveyor(s) and the press?	
С	Including the main ram?	
0	5. Are all emergency stop	
v	devices readily accessible	
Ē	from all working areas and	
R	suitable locations?	
IN I		
Р	6. Are checks of all	
	emergency stop devices	
A	recorded? describe/list how these are undertaken.	
Р		
E	7. Are the goal posts and pull cords arranged to ensure they	
R	are not more than 3m apart,	
	and cover the full length of	
S	the conveyor belt?	
Α	8. Are checks on electronic	
F	detections systems recorded	
E	daily?	
L	9. Does the conveyor have	
Y	fixed guarding on the	
	underside of the conveyor to	
	prevent access to in-running	
	nips ?	

NOTE: Emergency stop devices include Emergency Stop Buttons, Trip Wires and Safetech or other personnel detection systems etc.



Access to baling chamber

	REMARKS	COMMENTS
S	1. Can the power supply to	
Е	the Baler and Conveyor be	
С	readily turned off, isolated and locked? Is the main	
Т	electrical panel locked?	
1	2. Can access to hopper or	
Ο	bale chamber be made	
N	without locking off press?	
8	3. Is there a permanent platform (at least 1.1 metre	
	below top of hopper)? If No,	
R	describe how access is	
Е	achieved to the hopper.	
С	4. Does the platform have a fixed access ladder?	
Ο	Is the access to the ladder	
V	controlled by a permit to	
E	work, fixed guarding or	
R	captive key systems?	
	5. Does the platform or	
Р	conveyor include anchorage	
Α	points for a personal harness, and are the anchor points	
Р	tested and a certificate issued	
E		
R	6. Is a Harness provided and	
	used? If yes, list the inspection dates of equipment	
S	and training undertaken in the	
Α	use of harnesses	
F	7. Distributor/Ruffler.	
E	If the access door is large	
L	enough for operator access, it	
Y	must be interlocked to the	
	main ram. Describe what is fitted	
	8. Distributor/Ruffler, does the	
	interlocking system prevent the Distributor/Ruffler from	
	starting up outside the bale	
	chamber?	
	9. Is there a safe system of	
	work for the removal and	
	clearing of blockages in both	
	the hopper and the bale	
	chamber?	

Other Bodily Access Points

	REMARKS	COMMENTS
SECTION 8	 Are all openings including small hand access points effectively guarded, list what controls access (i.e. captive key or interlocks)? Is a permit to work procedure used for remedial work on the press? Is this issued to own staff and contractors? Does the permit to work incorporate isolation / Lock off procedures and are records kept? 	
E C O	4. Are frequently used access points fitted with interlocked guards?	
V E R	5. If a key exchange system is used (e.g. Castell) does it cover all frequently accessed panels or guards?	

Access to Moving Parts

REMARKS	COMMENTS
1. Is access prevented to needles and wire tying mechanism by the use of fixed or interlocked guards? Are Needle Pit Guards interlocked?	
2. If access is required underneath needles during maintenance or wire threading, is there some means of securing needles in place to prevent uncontrolled movement.	
3. How is the wire threading achieved? And are there suitable access steps or platforms to thread the wires onto the spool frame and onto the baler?	
4. How is the Pre-press prevented from moving during blockage clearing and maintenance	



Personnel

	REMARKS	COMMENTS
S E C T	1. Are all personnel involved with the operation of the press trained in the operation?	
I O N	2. Have all personnel been issued with the relevant Safe Systems of Work. e.g. Press, lock off, Safetech etc	
10	3. Have all personnel been issued with personal padlocks to facilitate lock off procedures?	

Maintenance

	REMARKS	COMMENTS
S	1. Is recorded Planned Preventative Maintenance undertaken? Who by and at what frequency	
E C T	2. Are all service records available, and have actions or recommendations been completed?	
I O N	3. Are all operator daily checks carried out and defects actioned?	
8	4. Is there evidence of the completion or rectification of defects or recommendations from manufacturer or service agent?	
	5. Are hot work procedures in place and is there suitable fire fighting systems in place when undertaking hot work on plant and machinery?	



Comments and Action Plan (Continue overleaf, if necessary)

Location Managers Comments

Auditor's Signature:

Location Managers Signature:

Action Plan Complete Date:

Signed: