

Stretch Wrapper Film Roll Change - JSA - C

en-US · Supervision, records, handover · v1.0 · 2026-10-14 · Sources: article section 9

Site: | Item ID: | Work area:

Approval	Work supervisor	Technical reviewer	Release / handover authority

1. Job details and team signatures

Date / time	Location / area		Assessor		Supervisor	
Team signatures						

2. Conditions and hold points

Stage	Time	Location / area	Environment / readings	Item / condition	Controls	Plant / tools	Approval / signature
HP-0 Start							
HP-1 Identify wrapper boundary							
HP-2 Isolate and support							
HP-3 Install and thread							
HP-4 Hand over production							

Complete after actual checks. Recheck after changes, defects or shift handover.

3. JSA risk assessment

Job stage	Hazards and effects	Failure factors	Technical and procedural controls	Site verification	P	S	R	A
1. Change scope	1. Unreviewed live splicing 2. Connected-equipment restart 3. Wrong roll handling	1. Routine change deemed exempt 2. Upstream boundary omitted 3. Film mass unknown	1. Define isolated change method 2. Include remote and line controls 3. Confirm film and handling basis	1. Machine and line boundary 2. Applicable energy procedure 3. Roll dimensions and mass				
2. Safe positioning	1. Worker struck by arm 2. Carriage pinch 3. Cutter exposure	1. Positioning with person inside 2. Change position improvised 3. Motion stop assumed	1. Clear full machine envelope 2. Use actual change position 3. Verify complete stop	1. Positioning sequence 2. People and command status 3. Carriage arm and cutter state				
3. Energy verification	1. Unexpected motion 2. Gravity drop 3. Pressure release	1. Gate switch treated as isolation 2. Support not specified 3. Stored energy overlooked	1. Control all relevant sources 2. Use approved carriage support 3. Verify residual energy control	1. Isolation and source custody 2. Support and gravity condition 3. Pressure and restart verification				
4. Roll installation	1. Handling strain 2. Retainer release 3. Recurring film tear	1. Assistance omitted 2. Core or width mismatch 3. Threading guessed	1. Support roll during change 2. Match actual film requirements 3. Use machine threading diagram	1. Handling aid and support 2. Roll and retainer identity 3. Film route and roller condition				
5. Trial control	1. Worker in machine envelope 2. Interlock defeat 3. Unsafe pallet dispatch	1. Test requested before clearance 2. Tear solved by hand guiding 3. Load quality assumed	1. Restore guards and count people 2. Reisolate recurring faults 3. Separate wrapper and load checks	1. Clear area and tool count 2. Controlled test and defect status 3. Film and load acceptance				
6. Production handover	1. Hidden temporary condition 2. Wrong film setting 3. Open defect forgotten	1. Guard restoration unrecorded 2. Settings not transferred 3. Operator not briefed	1. Confirm normal configuration 2. Record approved operating setup 3. Transfer unresolved restrictions	1. Guards and retainers 2. Film identity and settings 3. Receiving operator and holds				

P/S/R/A: Complete only after actual site assessment using the site risk method.

4. Pre-work checklist

☐ Machine and line boundary	☐ Positioning sequence	☐ Isolation and source custody
☐ Handling aid and support	☐ Clear area and tool count	☐ Guards and retainers
☐ Roll dimensions and mass	☐ Film route and roller condition	☐ Receiving operator and holds