

PRO-ALIGN

Circulation: Management, Aftersales, Stores

Assessment of: **Assembly of GSP System**

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Likelihood

Certain	High	High	Very High	Very High
Highly probably	Moderate	High	Very High	Very High
Likely	Moderate	Moderate	High	High
Unlikely	Low	Low	Low	Low
<u>Severity</u>	Minor injury	Lost time injury	Serious Injury	Death

Risk Rating

Very High	Unacceptable risk	Immediate action must be taken to reduce risk
High	Unacceptable risk	Action must be taken to reduce risk (0-3 months)
Moderate	Unacceptable risk	Action must be taken to reduce risk (0-6months)
Low	Acceptable risk	No action necessary

Description of activity:

Assembly of GSP system

Remove wooden crate

Remove weight box

Fit monitor support

Remove spring

Fit hood

Fit bracket and spring

Connect air line and electric

Test

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Identified Hazards

Hazard Reference	Hazard Identified	Persons at Risk	Current control measure
#RA-05-10.1	Packaging	Operator Other employees Visitors	Rubbish is cleared by operator as the assembly progresses.
#RA-05-10.2	Manual Handling	Operators	Installation of the hood is a two man job.
#RA-05-10.3	Springs	Operator	Operator fully trained in correct way to release and attach
#RA-05-10.4	Abrasive roller	Operator	Operator fully trained in correct way to install the wheel lift. Advised to take extra care when close to roller.
#RA-05-10.5	Power cables	Operator Other employees	Power leads are not left plugged in unattended.
#RA-05-10.6	Hand tools		All engineers are fully trained in correct use of tools All tools are visually checked before use.
#RA-05-10.7	Electricity	Operator	Cables, sockets and plugs are visually inspected before use.

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Risk Rating

Hazard Reference	Likelihood	Severity	Risk Rating	Action Required to Reduce Risk?
#RA-05-10.1	Likely	Minor Injury	Moderate	Yes
#RA-05-10.2	Likely	Lost time injury	Moderate	Yes
#RA-05-10.3	Unlikely	Minor Injury	Low	No
#RA-05-10.4	Unlikely	Lost time injury	Low	Yes – Recommendation
#RA-05-10.5	Likely	Lost time injury	Moderate	Yes
#RA-05-10.6	Unlikely	Minor Injury	Low	No
#RA-05-10.7	Unlikely	Death	Low	No

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Remedial Actions

Hazard Reference	Action Required	Target Date	Date Completed	Signature:
#RA-05-10.	Safe systems of work/method statements need to be produced and implemented for this activity.	0-6 months August 05		
#RA-05-10.1	Mandatory wearing of gloves during the dismantling and removal of the packaging should be implemented.	0-3 months May 05		
#RA-05-10.2	Carry out a manual handling assessment. Implement appropriate control measures. Provide training and instruction to the engineer on the outcome of the assessment.	0-3 months May 05		
#RA-05-10.4	Investigate if there is a way that the roller can be covered to prevent contact during the installation of the wheel lift.	Recommendation		
#RA-05-10.5	The work area should be cordoned off to prevent access to any other person.	0-3 months May 05		