HEALTH AND SAFETY CORPORATE INNOVATION AWARD (PPSA) - 2019

WINDSOR, APRIL 17TH, 2019

Frederic Tremblay, Technical Manager



5 Domtar

PRESENTATION OF THE 2019 NOMINATIONS

Removable electric cabinet for indexing a conveyor at low speed using a **« dead man switch »** type **–** *Jean-François Pilon*

BERORE:

When inspecting and lubricating a slat conveyor, it cannot be indexed at low speed for safe positioning. The conveyor operator console does not allow to have a visual contact of the inspection station. In addition, no machine security system is installed, which requires the equipment to be locked out for each inspection. This situation was such that we could no longer do our preventive maintenance on the conveyors.

AFTER:

To respect the local legislation, a mobile and temporary electric cabinet was built allowing to reduce speed to carry out a compliant and safe positioning. In addition, a specific risk assessment permit is done prior to the job.





REMOVABLE ELECTRIC CABINET FOR INDEXING A CONVEYOR AT LOW SPEED USING A « DEAD MAN SWITCH » TYPE





$\substack{ \text{THE FIBER} \\ of \ Domtar}$

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