

HAZARD ALERT

MOTORISED SHEET & PLATE METAL CURVING MACHINES

16 JUNE 2026

References:

WHS Act 2012 (SA) Sections 19, 20, 21 & 27
WHS Regulations 2012 (SA) – Regulations 34 – 38
CSaIM Procedure No. (14) – Hazard Management
CSaIM Procedure No. (15) – Plant Management

Some examples of the type of machine being referred to



OBJECTIVE

To ensure worksites are aware of the risks associated with the use of motorised sheet and metal curving machines and immediately implement appropriate controls to prevent harm, damage, and disruption.

BACKGROUND

Motorised sheet and plate metal curving machines pose a significant risk to users due to the risk of entrapment, entanglement and potential crushing injuries.

Due to a recent serious injury, involving the use of a motorised sheet and metal curving machine, Catholic Safety and Injury Management (CSaIM) is endeavouring to ensure that all motorised sheet and metal curving machines are isolated to prevent use until further notice.

PREVENTATIVE ACTION

All sites that have a motorised sheet and plate metal curving machine must ensure that this item of plant is immediately isolated to prevent further use. This means the disconnection and separation to the energy source (electricity) for the machine. This can be achieved by securing the machine in the OFF position at the main switch and locking this or by isolating the electrical connection plug. A do not operate or similar tag must also be fitted to the machine to identify that it has been isolated due to a review of safety protocols. Refer to CSaIM [Lock Out / Tag Out Guidelines \(016G\)](#)



Sites that have a motorised sheet and metal curving machine/s are to notify their CSaIM Safety Business partner of its presence, location and that it has been locked and tagged out as soon as possible.

For enquiries or further information, please contact your Safety Business Partner at CSaIM or ring the CSaIM Office on 8210 8101