

## **Equipment Failure Alert**

Purpose:	The purpose of this alert is to provide Victorian Electricity Supply Industry (VESI) employees and contractors awareness of an event involving lifting equipment commonly used within the electricity supply industry.
Date of Event:	25 July 2016
Event Details:	A VESI Contractor has advised that an overhead Lineworker crew were installing a 97kg Gas Switch with the use of a Chance branded Crossarm Gin and a 5:1 fibre rope purchase system.
	As the Gas Switch was being raised and manoeuvred past the low voltage (LV) below by a Lineworker positioned in an Elevating Work Platform (EWP) basket, the Crossarm Gin failed mechanically at the bracket attachment on the crossarm.
	The Crossarm Gin fell from its installed position striking the shoulder of the Lineworker in the EWP basket. The Lineworker escaped serious injury and suffered only bruising and abrasions.
	Preliminary findings revealed the cast metal portion of the Gin failed (see photo below) and that the equipment was in test and inspected prior to use. The incident will be fully investigated and will focus on whether correct lifting techniques were in use.
Action Taken:	Pending the investigation findings, the VESI Contractor has suspended the use of the Chance Crossarm Gin.
Equipment Details:	Chance Crossarm Gin