Orange Banner HSE Significant Incident (SI) RTIO Pilbara Operations - Preliminary Notice

Date of Incident	02/12/2014	Time of Incident	1145hrs
Operation (site) responsible for incident	West Angelas	Incident Number	1000314156
Impression of the MRO (Critical)	High (SI)	Impact Type (HSE)	Safety
Incident Short Description:	Finger of maintainer crushed between hi-torque arm and bolt head		

What happened

At approximately 1145hrs on December 2nd 2014, the finger-tip of a MEM maintainer was crushed while using a hi-torque.

Two MEM maintainers were loosening the top track frame mounting bolts on a Hitachi EX5500 by using a 10MXT hi-torque.

Maintainer 1 was handling the hi-torque, while maintainer 2 was operating the hi-torque control.

When the hi-torque was activated by maintainer 2, the left hand ring finger of maintainer 1 was crushed against a 95mm bolt and the reaction arm of the hi-torque.







Immediate Action Taken

- the task was stopped immediately and scene secured
- the injured maintainer was taken to the EMOs for medical attention
- investigation commenced.

Responsible Manager & Position	David Griffith, MEM Manager	
Contact Number (or email)	david.griffith@riotinto.com	
Distribution of Notice to:	RTIO Pilbara Operations HSE Notifications	