

3rd December 2019

FACTS REGARDING SMEATON INCIDENT

Reds Global has been alerted to a number of assertions regarding the collapsed tower crane at Smeaton Grange. Some of these assertions have been incorrect. Although the matter is subject to ongoing investigations, we draw your attention to the following facts:

- This particular crane is cross hired, meaning it's not owned by Reds Global
- The construction site at Smeaton Grange was shut at the time of the incident
- There was no wind at the time of the incident
- This is not a new crane as has been reported
- 100% of the bolts were non-destructive tested (NDT) by a certified third party prior to installation, meaning all the bolts passed inspection
- The crane was certified by a third party as fit for operation on the day of commissioning
- The counterweight configuration installed complied with manufacturer's specifications
- The crane was serviced every month by Reds Global since installation in July 2019

In order to provide further clarity, this model crane is a Comedil CTT561 which has a specific connection assembly from the slew mast to the slew mount (pictured below) which is the point at which the crane separated.

To our knowledge, there are three similar cranes in Australia manufactured by Comedil with this same connection assembly and we have reached out to the crane owners individually.

Reds Global does not have any other cranes with this slew mast assembly design in our fleet.

In the crane, the slew mast is connected to the slew mount by 8 x M39 x 592 bolts. Newer versions of this model crane, subsequently called CTT561A, replaced the vertically installed bolt connections with 4 x 90mm horizontal pins. Appendix A shows the depiction of CTT561 version (Smeaton site) and Appendix B the current CTT561A redesigned version.

Reds Global would like to thank all those who've shown support and made offers of assistance. It is very encouraging and greatly appreciated. It shows the strength of the industry, that we can pull together in times like this.

Demolition of the tower crane is now into a third day. The work involved in planning, coordinating and undertaking this operation is significant, with many parties working collaboratively. As such, it's unlikely that any part of the crane will be removed today as the focus will be on implementing appropriate safety controls.

Due to the amount of enquires in relation to this incident we will continue to update on our company website and our Facebook page.

**The safe choice
in construction hire.**

redsglobal.com

Reds Global

Yard 231 Wisemans Ferry Road, Somersby NSW 2250
Postal PO Box 6329, West Gosford NSW 2250

Phone 1300 944 381 (+61 2 9043 8720)
Email admin@redsglobal.com

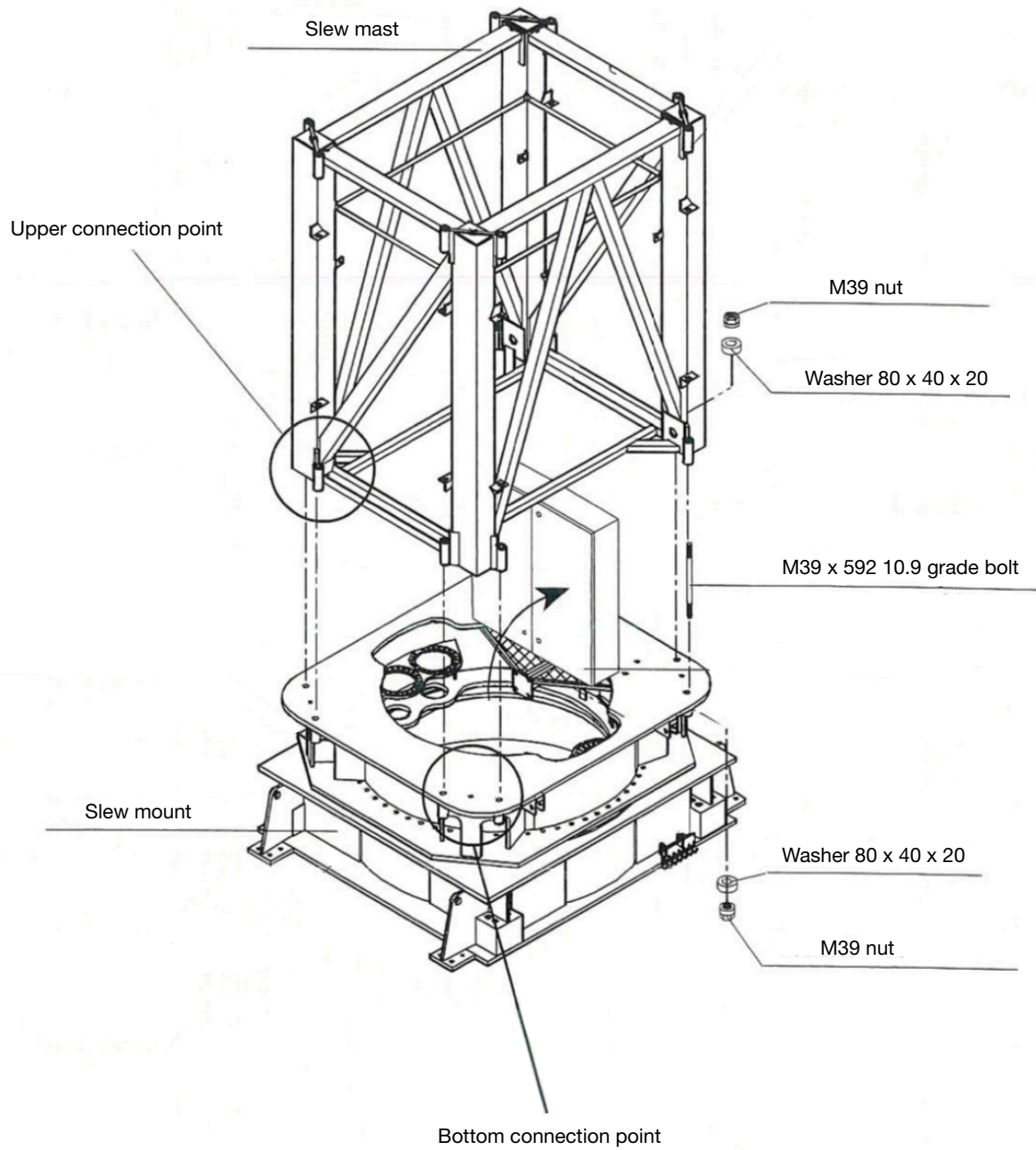
 Environmental
ISO 14001

 Quality
ISO 9001

 Safety
AS/NZS 4801

APPENDIX A

CTT561 DIAGRAM OF SLEW MAST / MOUNT ASSEMBLY (COLLAPSED VERSION)



APPENDIX B

CTT561A DIAGRAM OF SLEW MAST / MOUNT ASSEMBLY (UPDATED MODEL)

