

ACDC Cranes Ltd
Unit 6
Vector 31 Network Centre
Waleswood Way
Wales Bar
SHEFFIELD
S26 5NU
Tel: +44 (0)1909 772468

info@acdccranes.co.uk www.overheadcranerepairs.co.uk

## TATA Steel - Leeds

### NDT Test – Defect Images

Grab Number 1 Serial: 456T, 22 Tonne Grab Number 2 Serial: 170972, 25 Tonne





**\*\* +44(0)1909 772468** 

Grab Number 1 Serial: 456T, 22 Tonne Grab Number 2 Serial: 170972, 25 Tonne

Cracking was found on 19 areas throughout the two 'Coil Grabbers'. All of the surface breaking indications have been circled in black pen and numbered. For specific locations of defects see attached diagrams.

Other smaller cracking was found on all four corner welds of the 8 RSJ runner

side plates (see photo).



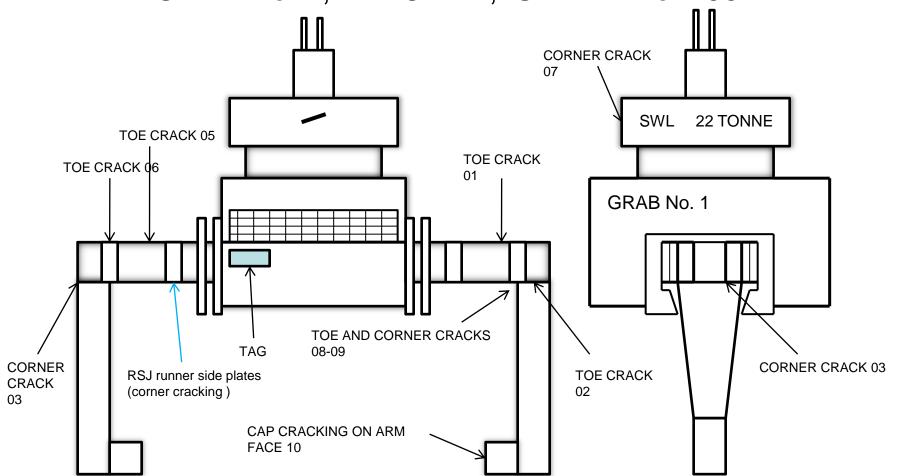


#### **ACDC** CRANES Ltd LIFTING ASSISTANCE



**\*\*\* +44(0)1909 772468** 





# **ACDC** CRANES Ltd





**2 +44(0)1909 772468** 

### Grab Number 1 Serial: 456T, 22 Tonne

















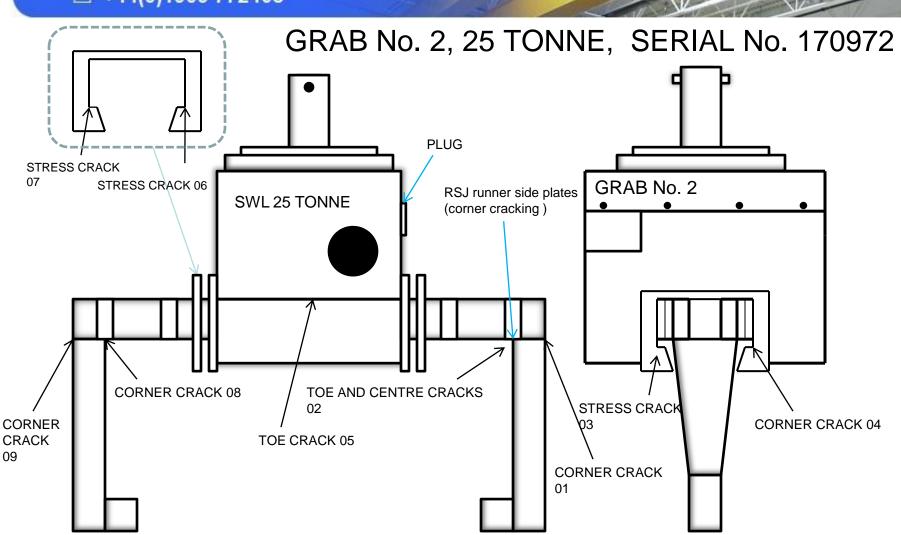
Please note there is no number 6

# **ACDC** CRANES Ltd

LIFTING ASSISTANCE



**\*\* +44(0)1909 772468** 



### **ACDC** CRANES Ltd LIFTING ASSISTANCE



**+44(0)1909 772468** 

#### Grab Number 2 Serial: 170972, 25 Tonne

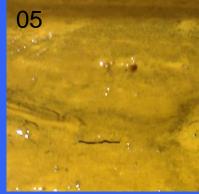




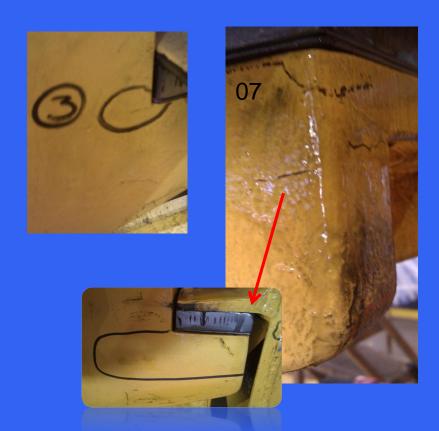
Note: 04 and 06 are the same size and orientation i.e. one photo.











Crack no.07 was intermittent throughout the outlined area.