

Damage Assessment Scope

Newcrest's Inspection requirements:

1. Strip back all the rubber lining on:
 - the members highlighted by the red boxes.
 - the discharge end flange until a good rubber/steel interface is found
 - the longitudinal members – 3, 6, 12, 14
2. Thickness tests all members that have been exposed by the removal of the rubber lining.
3. NDT
 - all welds that bond members (1- 18) onto the feed end flange.
 - Welds that interconnect the structure from the feed to half way between the A + B radial members (end of rubber strip back)
 - Welds along longitudinal members – 3, 6, 12, 14 to check for cracking that has been caused by wash out
 - Exposed welds on the discharge end flange
4. Check trommel structure for extent of corrosion and other repairs that may be required to return the trommel to operation.

Picture Description:

Figure 1, 2, 3 – Basic Trommel Views – identifies the radial members

Figure 4 – Outlines the areas that require rubber strip back and testing to determine the extent of damage

Figure 5 – Identifies the longitudinal members

Figure 6 - Outlines the areas that require rubber strip back and testing to determine the extent of damage



Figure 1



Figure 2



Figure 3

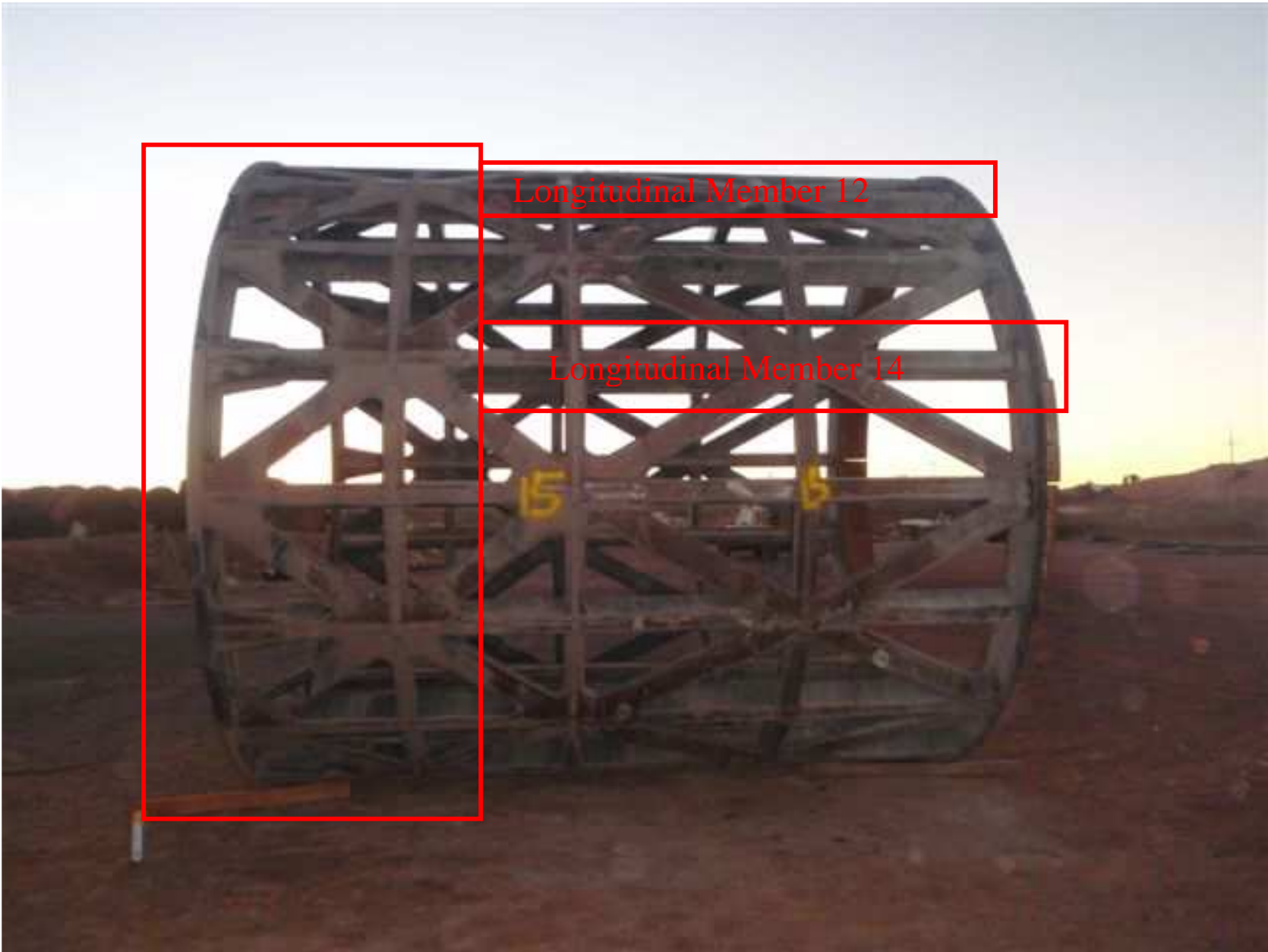


Figure 4



Figure 5

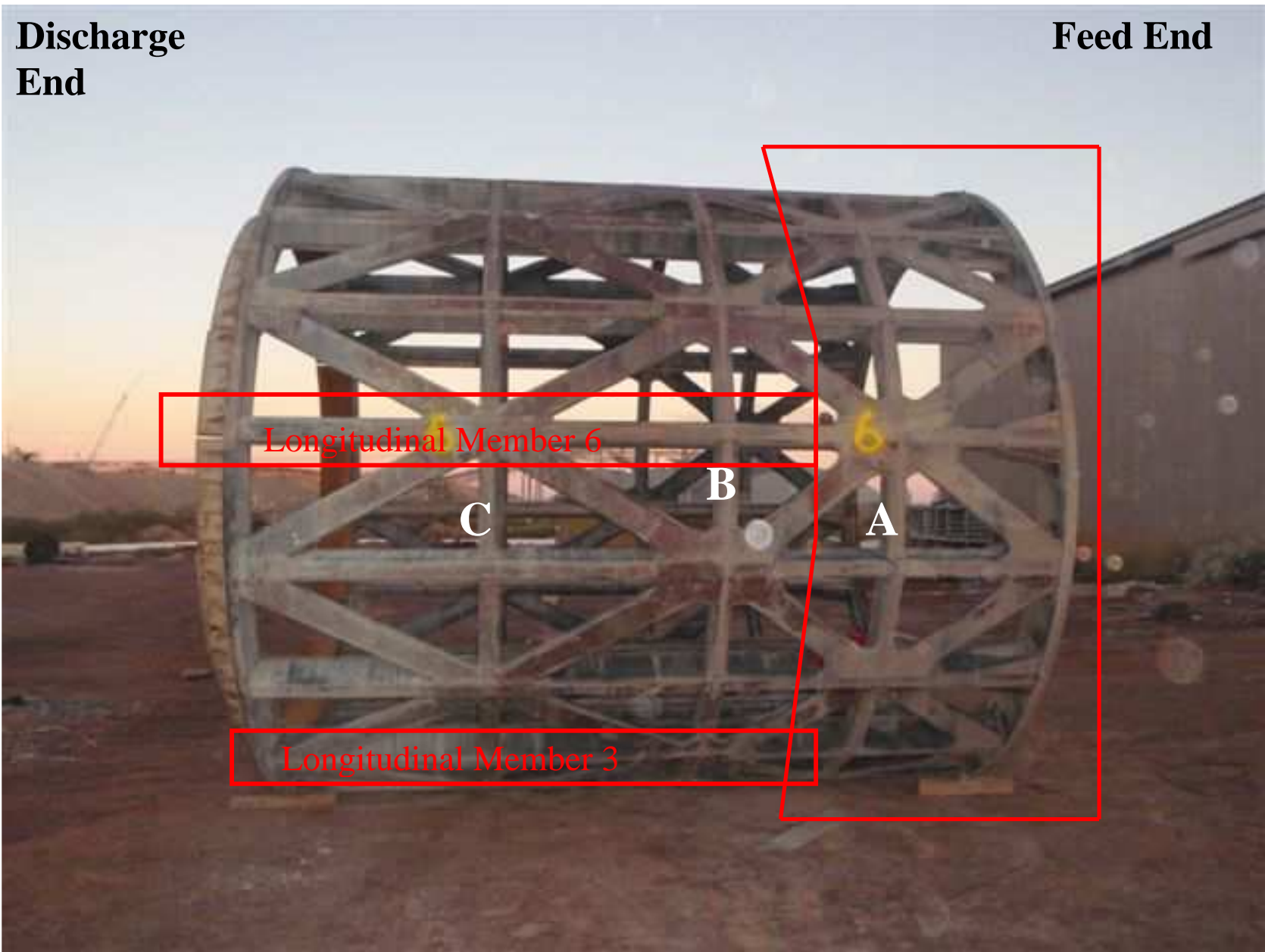


Figure 6