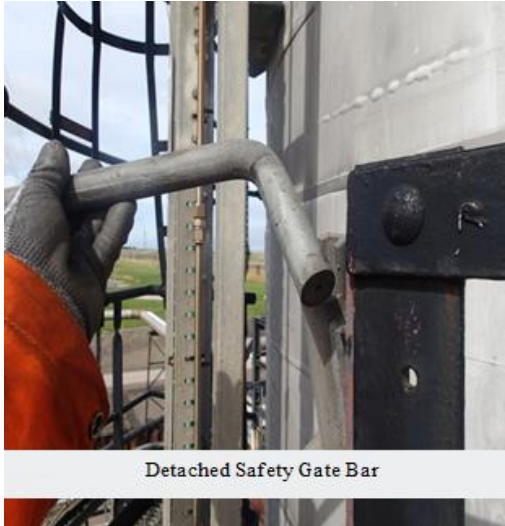


## Near Miss (with high potential): Failure in safety gate



### Description of Process:

Routine inspection of tower

### Description of Incident:

In the process of stepping onto the ladder on level 2 gantry, the **safety gate bar came adrift from its hinge bracket**. The individual already had one foot and his other hand on the ladder but still swung round and fell back against the backscratcher, just arresting a fall. The individual replaced the gate bar and immediately reported the event to the mechanical department.

No injury was sustained during the event.

### Good Practice Guidance:

#### Short Term

Mechanical department investigated the gate bar and found that the **retaining plate and bolt were missing** due to the **bolt working its way loose**. The bar was repaired immediately by the mechanical technician.

Operations and instruments were informed of the issue

Ongoing checks of all safety gates to ensure they are functioning correctly

#### Long Term

Review maintenance strategy of safety gates