FATAL 5 - Operative sustains impact to chest when struck by a manifold during a crane lift

WHAT HAPPENED

A maintenance operative was struck by a manifold whilst it was being lifted by a crane to allow access to the screen deck.

A permit and lift plan had been written.

During the lift the manifold became caught on a protruding bolt, the maintenance operative approached and levered the manifold off whilst the load was still in tensions in 'lift'. When the load was freed, it swung back and struck the IP who suffered bruising to their ribs. Click on additional pdf to see summary of this alert.



Never enter the area of an active lift



LEARNING POINTS / ACTIONS TAKEN

1. Clear assessment of the hazards must be completed prior to any job, all parties involved must discuss and agree, then sign the risk assessment and method statement.
2. Exclusion zones to be maintained to only allow designated crane team into the lifting area.
3. For further information on lifting please follow this link to the HSE web page on lifting https://www.hse.gov.uk/construction/safetytopics/lifting-operations.htm
4. Please see below examples of signage that could be used in area where a lifting operation is taking place



LOCATION:	**QUARRY**	**ALERT STATUS:**	**High Potential**
ACTIVITY:	**LIFTING**	**DATE ISSUED:**	**22/02/2024 18:43:33**
SUB ACTIVITY:	**NO SUB ACTIVITY AVAILABLE**	**INCIDENT No:**	**03697**