

Red Zone Manager



Fortifying asset security

Operators need to know where their assets are at all times, especially within unsafe areas. Red Zone Manager™ with vision technology is our latest development for strengthening your defensive protocol within the red zone. Utilizing live video and AI we can track your workforce assets and provide an additional layer of awareness and alerts to your operational plan while working with our rig control solutions.

NOV vision technology has been developed and tested to identify personnel in the vicinity of rig equipment. Breaching a red zone will trigger alarms and Red Zone Manager will alert NOV Anti Collision and Zone Management, which can automatically stop movements to prevent collisions between equipment and rig floor personnel.

Built to complement existing automated technologies, Red Zone Manager helps to take care of the greatest assets – your people.

Features and benefits

- Customer-designed zones
- Zone configuration library
- Separate or integrated HMI
- Seamless integration with ACS and ZMS
- Zone breach alerts available for storage