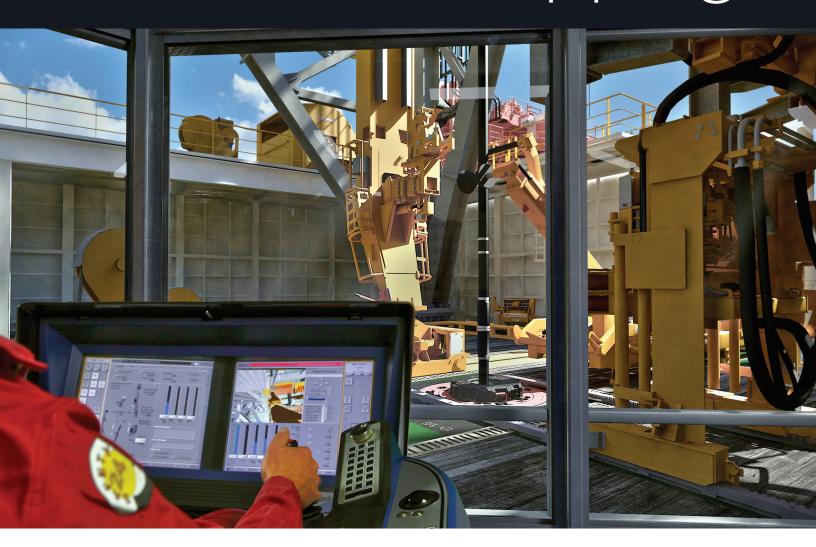
#### **AUTOMATION**



IADC Drilling Manual 12th Edition

# Get a grip on automated tripping



#### MMC single handedly takes you there

To drilling contractors and rig operators who value safety, efficient operation and minimized wear and tear on equipment, NOV **Multi Machine Control** is smartly integrated automation that optimizes tripping, stand building and connection processes. This is all done by one person, freeing up valuable resources to look further into daily safety and efficiency instead of focusing on machine control.

- MMC eliminates a big part of human errors in tripping operations
- MMC creates very consistent tripping speeds
- MMC extends equipment life with gentler operations



CHAPTER



## AUTOMATION, INSTRUMENTATION & MECHANIZATION

he IADC Drilling Manual is a series of reference guides assembled by volunteer drilling-industry professionals with expertise spanning a broad range of topics. These volunteers contributed their time, energy and knowledge in developing the IADC Drilling Manual, 12th edition, to help facilitate safe and efficient drilling operations, training, and equipment maintenance and repair.

The contents of this manual should not replace or take precedence over manufacturer, operator or individual drilling company recommendations, policies or procedures. In jurisdictions where the contents of the IADC Drilling Manual may conflict with regional, state or national statute or regulation, IADC strongly advises adhering to local rules.

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