Drill Floor Safety: best practice guide to handling tubulars

or effectively:

‘How to reduce accidents associated with handling tubulars on the rig floor’

The rig floor is one of the most dangerous places on a drilling rig. This document focuses on the hazards of handling tubulars on the rig floor giving practical advice and guidance, focusing on:

1. **Pre-job planning** – which covers requirements for hazard identification, effective communication and teamwork, the need for trained and competent personnel and good housekeeping.

2. **Toolbox talk onsite risk assessment** – tips are provided for holding effective toolbox talks and also for conducting more comprehensive risk assessments of rig floor tubular handling activities.

3. **Executing the job** – covers the critical aspects of safety while handling tubulars, such as effective communication, handovers, individual competence, working together as a team, maintaining a clear line of sight for the driller, keeping the workplace clear, good practice operational procedures, maintaining awareness of the situation and the importance of stopping the job if something is not right to assess the situation before continuing.

4. **Post job analysis** – includes guidance on workplace housekeeping, encouraging feedback and suggestions for improvement in operational practices and learning from the team’s experiences.

5. **Supervisors’ tips** – Tips are provided for supervisors in how to lead by example, encourage teamwork and the participation of all personnel involved in communicating, understanding, assessing and controlling risks associated with tubular handling. Guidance is also provided on the role of the supervisor in developing the competence of personnel through training, mentoring and assessment.

**Summary:** If you are looking for ways to reduce the risks associated with rig floor tubular handling activities, this document provides best practices to reduce risk by raising the awareness of crews.