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Apprentices

Duration: 1 day course

- Introductions/knowledge discussion on lubrication/practices
- What is Reliability
- Why Lubricate. Friction, Heat & Wear
- Understanding types of Lubricating Oils
- Viscosity Measurement
- How greases are made
- Measuring Greases using NLGI standards
- Applying grease and types of grease guns
- Calculating amount of grease/refill frequency
- Effects of Over/Under Lubricating Bearings
- Chain Lubrication
- Asset-care on Gearboxes
- Asset-Care using Thermography
- Gearbox lubrication
- Oil Sampling
- How to use a grease gun
- Introduction to IIOT/Condition Monitoring on critical assets
- Knowledge Check

