

عنوان مقاله:

RFID Technology in Maintenance of Transportation System's Conveyor

محل انتشار:

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خلاصه مقاله:

Maintenance is a major part of manufacturing or production plants. Preventive maintenance is an important operation that time of inspection often is planned uniformly but speed and load are often various. We do not need to inspect or maintain after a fault. Effective use of plant resources absolutely depends on good management decisions. Therefore, viable information management is critical to good plant performance. When real-time data acquisition methods are used, these variations are captured and displayed for analysis. RFID technology helps to check up data and find accurate preventive maintenance and inspection and lubrication times RFID helps and gives accurate and real information that is the purpose of an RFID system in maintenance.

کلمات کلیدی:

Maintenance; RFID Radio frequency identification; Tag; Reader; Transportation system; Conveyor

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