

# Workshop on Machinery Failure, Vibration Analysis and Predictive Maintenance

DATE: Monday, September 15, 2025  
LOCATION: Port Harcourt, Rivers, NG

## Event Description

Workshop on Machinery Failure, Vibration Analysis and Predictive Maintenance is a premier expos event in Port Harcourt. This event attracts visitors from around the world and significantly impacts local hotel demand, creating opportunities for strategic revenue management and guest experience optimization.

## Key Information

**Category:** expos

**Importance Rank:** 50/100

**Expected Attendance:** 1,000 people

**Event ID:** 9kSoM3g6hUgDTvNKqz

## Hotel Demand Indicators

**ADR Impact Index:** 5.8x baseline (varies by property tier & location)

**Occupancy Impact:** +60 percentage points over baseline

**Booking Lead Time:** Demand begins 60 days before event

**Impact Radius:** 15km from venue

**Estimated Room Nights:** 400 across all properties

*Note: Actual impact varies by property location, star rating, and local market conditions.*