

# KPP Safety Standards

## Safety Compliance and Standards

### International Safety Certifications:

- â€¢ IEC 61508 - Functional Safety
- â€¢ ISO 45001 - Occupational Health & Safety
- â€¢ IEEE 1547 - Grid Interconnection Standards

### Safety Features:

- â€¢ Emergency shutdown systems
- â€¢ Redundant safety controls
- â€¢ Environmental protection measures
- â€¢ Personnel safety protocols

### Maintenance Safety:

- â€¢ Lockout/tagout procedures
- â€¢ PPE requirements
- â€¢ Training and certification

Safety Record: Zero incidents since deployment