

# Aerial Devices and Cranes



## WHAT WE DO

*Service, Repair & Engineering Support of:*

**Aerial Devices**

**Mobile Cranes**

**Articulating Cranes**

**Mobile Elevating Work Platforms (MEWP)**

**Digger Derricks**

**Various Truck-Mounted Hydraulic Equipment**

JADE Plus Inc. is a member on 5 CSA Committees, C225 (Aerial Devices), Z150 (Mobile Cranes), Z150.3 (Articulating Boom Cranes), B354 (MEWP) and Z259 Fall Protection Committee.

### Engineering & Certification

Compliance to CSA Standards:

- C225 (aerial devices)
- Z150 (mobile cranes)
- B354 (MEWP)
- Z150.3 (Articulating Boom Cranes)

Stability Testing

MOL Order Reviews/Sign-Off

Certificate of Compliance

Modification Design

Lanyard Attachment Points

Crane Shoring

### Inspections

Annual Inspections:

- Structural
- Hydraulic
- Mechanical
- Operational

10 yr. MEWP Structural Inspection

Non-Destructive Testing:

- Visual Inspection
- Dye-Penetrant Inspection
- Magnetic Particle Inspection
- Dielectric Testing

Performed On Site

### Repair & Service

Certified Repair

Recommendation for:

- Damaged Components
- Broken Components
- Bent Booms
- Outriggers
- Cracked Welds
- Auxiliary Equipment

Certified report and drawings for competitive bid process

Preventative Maintenance

Please contact us to see how we can meet your engineering needs and help you protect your workers.

Tel. 519.842.9500  
[jadeplus.ca](http://jadeplus.ca)