

# Maintenance Job Safety Analysis (JSA / JHA)



One JSA per job. List the steps a technician actually follows, what could go wrong at each, and a control you could check. Review it with the crew before the job starts.

|                                  |                                                                                                                                                                                                             |                                 |                                                          |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------------------------------|
| <b>Job / task</b>                |                                                                                                                                                                                                             | <b>Work order / PM no.</b>      |                                                          |
| <b>Asset / equipment ID</b>      |                                                                                                                                                                                                             | <b>Location / area</b>          |                                                          |
| <b>Prepared by / date</b>        |                                                                                                                                                                                                             | <b>Reviewed by / date</b>       |                                                          |
| <b>Crew</b>                      |                                                                                                                                                                                                             | <b>Next review / trigger</b>    |                                                          |
| <b>Energy sources to isolate</b> |                                                                                                                                                                                                             | <b>Lockout/tagout required?</b> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <b>Permits required</b>          | <input type="checkbox"/> Hot work <input type="checkbox"/> Confined space <input type="checkbox"/> Work at height <input type="checkbox"/> Electrical <input type="checkbox"/> None            Other: ..... |                                 |                                                          |
| <b>PPE required</b>              |                                                                                                                                                                                                             | <b>Tools and equipment</b>      |                                                          |

| # | Job step | Hazards (what could go wrong) | Controls (specific and checkable) | Who |
|---|----------|-------------------------------|-----------------------------------|-----|
| 1 |          |                               |                                   |     |
| 2 |          |                               |                                   |     |
| 3 |          |                               |                                   |     |
| 4 |          |                               |                                   |     |
| 5 |          |                               |                                   |     |
| 6 |          |                               |                                   |     |
| 7 |          |                               |                                   |     |
| 8 |          |                               |                                   |     |

## JSA continued

| #  | Job step | Hazards (what could go wrong) | Controls (specific and checkable) | Who |
|----|----------|-------------------------------|-----------------------------------|-----|
| 9  |          |                               |                                   |     |
| 10 |          |                               |                                   |     |
| 11 |          |                               |                                   |     |
| 12 |          |                               |                                   |     |
| 13 |          |                               |                                   |     |
| 14 |          |                               |                                   |     |

**Crew sign-off: I have read this JSA, understand the controls and will follow them.**

| Name | Signature | Role | Date |
|------|-----------|------|------|
|      |           |      |      |
|      |           |      |      |
|      |           |      |      |
|      |           |      |      |
|      |           |      |      |