



JSA/RAF. Job Safety Analysis/Risk Assessment Form.

This form is used to supplement the CPI matrix on AAS Form OSH2, when greater detail is desirable. It is designed to identify actions to be taken to shift an unacceptable CPI, to an acceptable level. All persons involved in the works must agree and sign off before work commences.

Client _____ Location _____

| | |
|------------|--|
| JOB NUMBER | |
|------------|--|

Date _____ Activity _____

1. Identify which activity is considered to be High Risk

2. From Tables A and B, ascertain a CPI number from Table C and identify your options from Table D

| Table A | Table B |
|---------------------|------------------------|
| H = High. | A = Death or TPI. |
| MH = Moderatly High | B = Long Term LTI |
| M = Moderate | C = Hospital Admit. |
| ML = Moderatly Low | D = Doctors Assistance |
| L = Low | E = First Aid Only |

| CPI | | Probability | | | | |
|-------------|---|-------------|----|---|----|---|
| | | H | MH | M | ML | L |
| Consequence | A | 1 | 1 | 1 | 2 | 3 |
| | B | 1 | 1 | 2 | 3 | 4 |
| | C | 1 | 2 | 3 | 4 | 5 |
| | D | 2 | 3 | 4 | 5 | 5 |
| | E | 3 | 4 | 5 | 5 | 5 |

| Identify the Probability/Consequence Score. | |
|--|--------------------------------------|
| Analysis | |
| 1 | Do Not Proceed with work |
| 2 | Do Not Proceed with work |
| 3 | Do Not Proceed with work |
| 4 | Proceed with caution and assistance. |
| 5 | Proceed with work. |

3. Show Initial C/P selection and CPI below

| | |
|-------|--|
| P= | |
| C= | |
| CPI = | |

4. Show what actions you will undertake to reduce the Risk

6. Show Initial C/P selection and CPI below

| | |
|-------|--|
| P= | |
| C= | |
| CPI = | |

5. Reascertain CPI based on above actions

7. Reconsider options from Table D based on Revised CPI.

8. Proceed with works if all outcomes are satisfactory.

Signed _____ Name _____ Signed _____ Name _____

Signed _____ Name _____

| | | |
|------|------|-----------|
| Form | OSH1 | 1/1 |
| Rev | A | 11-Jul-11 |