

Confined Space Register 2012

Original assessment by AECOM Australia Pty Ltd

AECOM

City East

Bonython Jubilee Building (BJ)

Version 1

Note: document links in blue underline text Symbols on plans are also links

| Date | Amendment details | Approved by |
|------------|---|-------------|
| 11/01/2012 | Original version as assessed by AECOM Australia Pty Ltd | - |
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This Confined Space Register does not remove the requirement for contractors to complete their own work-based risk assessment.

Please refer to Appendix for other spaces assessed.



AECOM's assessment of a confined space was based on the information provided by the University of South Australia (UniSA) site representative and visual observation on the day. Risk assessment and hazard identification of a confined space was classified in accordance with:

- Work Health and Safety Regulations 2012 (SA);
- AS2865-2009.

Should UniSA wish to declassify a space which AECOM has deemed to be a 'Confined Space', *section 2.4.6 of AS 2865-2009* must be adhered to as stated below.

"For a space which has previously been classified as a confined space to be reclassified as a non-confined space, it needs to have undergone sufficient changes in structure or usages to eliminate (without the need for risk control measures) all possible sources of inherent hazard that define a confined space. Any changes to a confined space would have to be such that a subsequent risk assessment would determine that it no longer meets the criteria for a confined space".

Sufficient evidence to show that the statement above has been met must be provided to the University of South Australia Facilities Management Unit who has the appropriate privilege to alter the Confined Space Register.



Confined Space Register 2012 Assessed by AECOM Australia Pty Ltd, June to December 2012 City East Bonython Jubilee Building (BJ)

| | Confined Space according to Work Health and Safety Regulations | Confined Space according to | UniSA deemed | | Linkt | |
|-------------------------------------|---|-----------------------------------|-----------------|----------|--------|--------|
| Space ID Space description Location | 2012 (SA)? | AS 2865-2009? | Confined Space? | Comments | detail | s Plan |

No Confined Spaces assessed

Version 1





H102CS01

Revision:









All drawings remain the property of the University of South Australia and must be returned upon request. These drawings are subject to change without notice. Any errors and/or omissions should be reported to the Facilities Management Unit.

LEGEND

RED Deemed Confined Space GREEN Deemed Non-Confined Space

- 1 ROOM
- ABOVE OR BELOW CURRENT LEVEL





ACCESS TO BELOW

1 ACCESS DIRECTION (relative to plan)



FACILITIES MANAGEMENT UNIT Level 2, 101 Currie Street, Adelaide. SA 5000 Phone 8302 2762 Fax 8302 2708

CONFINED SPACE

CITY EAST CAMPUS

Building

BONYTHON JUBILEE BUILDING BJ LEVEL 04

 Scale:
 Drawn:

 Not to scale
 SMG

 Last Update:
 Plot Date:

 25/01/2013
 06/09/2012 08:49

Drawing No.:

H102CS04



Appendix

Register of other spaces assessed

City East

Bonython Jubilee Building (BJ)

This Register does not remove the requirement for contractors to complete their own work-based risk assessment.



Register of other spaces assessed Assessed by AECOM Australia Pty Ltd, June to December 2012 City East Bonython Jubilee Building (BJ)

| | | | Confined Space according to | | | | | |
|----------|-------------------------------|----------|-----------------------------------|-------------------------------|---------------------------------|----------------------------|--------------------|-----------------|
| | | | Work Health and Safety | Confined Space | | | | |
| Space ID | Space description | Location | Regulations 2012 (SA)? | according to AS 2865-2009? | UniSA deemed Confined Space? | Comments | Link to details | Link to Plan |
| CE-BJ-01 | Electrical Switch Room | BJ1-57 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-01</u> | Level 1 |
| CE-BJ-02 | Electrical Distribution Board | BJ1-04b | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-02</u> | Level 1 |
| CE-BJ-03 | Electrical Distribution Board | BJ1-14 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-03</u> | Level 1 |
| CE-BJ-04 | Electrical Distribution Board | BJ1-14a | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-04</u> | Level 1 |
| CE-BJ-05 | Plant Room | BJ1-33a | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-05</u> | Level 1 |
| CE-BJ-06 | Air Handling Unit | BJ1-33a | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-06</u> | Level 1 |
| CE-BJ-07 | Electrical Distribution Board | BJ2-43b | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-07</u> | Level 2 |
| CE-BJ-08 | Comms | BJ2-33 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-08</u> | Level 2 |
| CE-BJ-09 | Plant Room | BJ2-44 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-09</u> | Level 2 |
| CE-BJ-10 | Air Handling Unit | BJ2-44 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-10</u> | Level 2 |
| CE-BJ-11 | Comms | BJ2-47 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-11</u> | Level 2 |
| CE-BJ-12 | Electrical Distribution Board | BJ2-01b | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-12</u> | Level 2 |
| CE-BJ-13 | Plant Room | BJ2-30b | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-13</u> | Level 2 |
| CE-BJ-14 | Air Handling Unit | BJ2-30b | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-14</u> | Level 2 |
| CE-BJ-15 | Electrical Distribution Board | BJ2-30a | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-15</u> | Level 2 |
| CE-BJ-16 | Electrical Distribution Board | BJ3-64 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-16</u> | Level 3 |
| CE-BJ-17 | Plant Room | BJ3-58 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-17</u> | Level 3 |
| CE-BJ-18 | Air Handling Unit | BJ3-58 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-18</u> | Level 3 |
| CE-BJ-19 | Electrical Distribution Board | BJ3-35 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-19</u> | Level 3 |
| CE-BJ-20 | Comms | BJ3-36a | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-20</u> | Level 3 |
| CE-BJ-21 | Plant Room | BJ3-33 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-21</u> | Level 3 |
| CE-BJ-22 | Air Handling Unit | BJ3-33 | No | No | Non-Confined Space | This is a restricted space | CE-BJ-22 | Level 3 |
| CE-BJ-23 | Electrical Distribution Board | BJ3-01a | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-23</u> | Level 3 |
| CE-BJ-24 | Ceiling Space | BJ3-65b | No | No | Non-Confined Space | This is a restricted space | CE-BJ-24 | Level 3 |
| CE-BJ-25 | Plant Room | BJ4-09 | No | No | Non-Confined Space | This is a restricted space | <u>CE-BJ-25</u> | Level 4 |
| CE-BJ-26 | Roof Access | BJ4-09 | No | No | Non-Confined Space | This is a restricted space | CE-BJ-26 | Level 4 |

Version 1

| | | Assessed by: | AECOM Australia Pty Ltd | |
|--------------|------------------------|--|-------------------------|--|
| Campus: | City East | Date Assessed: | 11/10/2012 | |
| Building: | BJ | Assessors: | Daniel Alexander | |
| Space ID: | CE-BJ-01 | UniSA deemed: | New Confined Succes | |
| Description: | Electrical Switch Room | Unisa deemed. | Non-Confined Space | |
| Location: | BJ1-57 | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd | |
|--------------|-------------------------------|--|-------------------------|--|
| Campus: | City East | Date Assessed: | 11/10/2012 | |
| Building: | BJ | Assessors: | Daniel Alexander | |
| Space ID: | CE-BJ-02 | UniSA deemed: | New Confined Space | |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Confined Space | |
| Location: | BJ1-04b | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
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| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------------------|---------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-03 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed. | Non-Commed Space |
| Location: | BJ1-14 | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
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| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------------------|---------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-04 | UniSA deemed: | Non Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Confined Space |
| Location: | BJ1-14a | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
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| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-05 | UniSA deemed: | Non-Confined Space |
| Description: | Plant Room | UNISA deemed: | Non-Commed Space |
| Location: | BJ1-33a | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Mechanical, Electrical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-06 | UniSA deemed: | Non-Confined Space |
| Description: | Air Handling Unit | UNISA deemed: | Non-Commed Space |
| Location: | BJ1-33a | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|----------------------|
| Entry type: | Side hatch |
| Access type: | Requires manoeuvring |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Head impact, Cold stress, Mechanical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | Yes |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-07 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Commed Space |
| Location: | BJ2-43b | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
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| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-----------|-------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-08 | UniSA deemed: | Non-Confined Space |
| Description: | Comms | UNISA deemed. | Non-Commed Space |
| Location: | BJ2-33 | UniSA deems a spa | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|------------|---------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-09 | UniSA deemed: | Non-Confined Space |
| Description: | Plant Room | UNISA deemed: | Non-Commed Space |
| Location: | BJ2-44 | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|---|
| Additional Hazards: | Slips trips and falls, Mechanical, Electrical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-10 | UniSA deemed: | Non Confined Space |
| Description: | Air Handling Unit | UNISA deemed: | Non-Confined Space |
| Location: | BJ2-44 | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|----------------------|
| Entry type: | Side hatch |
| Access type: | Requires manoeuvring |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Head impact, Cold stress, Mechanical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | Yes |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
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| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-11 | UniSA deemed: | Non-Confined Space |
| Description: | Comms | UNISA deemed. | Non-Commed Space |
| Location: | BJ2-47 | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
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| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-12 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed. | Non-Commed Space |
| Location: | BJ2-01b | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|------------|-------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-13 | UniSA deemed: | Non-Confined Space |
| Description: | Plant Room | UNISA deemed: | Non-Commed Space |
| Location: | BJ2-30b | UniSA deems a spa | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space | |
|------------------------|---|--|
| Additional Hazards: | Slips trips and falls, Mechanical, Electrical, Constrained movement | |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



Return to Register

| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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CE-BJ-13

| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-14 | UniSA deemed: | Non-Confined Space |
| Description: | Air Handling Unit | Unisa deemed. | Non-Commed Space |
| Location: | BJ2-30b | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|----------------------|
| Entry type: | Side hatch |
| Access type: | Requires manoeuvring |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Head impact, Cold stress, Mechanical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | |
|-------------------|--|-----|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | Yes |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | |
|-------------------|--|-----|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-15 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Commed Space |
| Location: | BJ2-30a | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | |
|-------------------|---|-----|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | |



| Category | Criteria: AS2865-2009 | |
|-------------------|--|-----|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-16 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Commed Space |
| Location: | BJ3-64 | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|------------|---------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-17 | UniSA deemed: | Non-Confined Space |
| Description: | Plant Room | Unisa deemed. | Non-Commed Space |
| Location: | BJ3-58 | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space | |
|------------------------|---|--|
| Additional Hazards: | Slips trips and falls, Mechanical, Electrical, Constrained movement | |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
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| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-18 | UniSA deemed: | Non-Confined Space |
| Description: | Air Handling Unit | Unisa deemed. | Non-Commed Space |
| Location: | BJ3-58 | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|----------------------|
| Entry type: | Side hatch |
| Access type: | Requires manoeuvring |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Head impact, Cold stress, Mechanical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | Yes |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
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| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-19 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Commed Space |
| Location: | BJ3-35 | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A <i>and</i> B <i>and</i> C <i>and</i> at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-----------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-20 | UniSA deemed: | Non-Confined Space |
| Description: | Comms | UNISA deemed. | Non-Commed Space |
| Location: | BJ3-36a | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-21 | UniSA deemed: | Non-Confined Space |
| Description: | Plant Room | Unisa deemed. | Non-Commed Space |
| Location: | BJ3-33 | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: Th | | This is a restricted space |
|--------------|------------------------|--|
| | Additional Hazards: | Head impact, Electrical, Mechanical, Constrained movement, Manual handling |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-22 | UniSA deemed: | Non-Confined Space |
| Description: | Air Handling Unit | UNISA deemed: | Non-Commed Space |
| Location: | BJ3-33 | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|----------------------|
| Entry type: | Side hatch |
| Access type: | Requires manoeuvring |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Head impact, Cold stress, Mechanical, Constrained movement |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | Yes |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|-------------------------------|--|-------------------------|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-23 | UniSA deemed: | Non-Confined Space |
| Description: | Electrical Distribution Board | UNISA deemed: | Non-Commed Space |
| Location: | BJ3-01a | UniSA deems a space Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Electrical |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A \textit{and} B \textit{and} at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
|--------------|---------------|-------------------|---|
| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-24 | UniSA deemed: | Non-Confined Space |
| Description: | Ceiling Space | UNISA deemed. | Non-Commed Space |
| Location: | BJ3-65b | UniSA deems a spa | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|----------------------------|
| Additional Hazards: | Head impact |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

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| | | Assessed by: | AECOM Australia Pty Ltd |
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| Campus: | City East | Date Assessed: | 11/10/2012 |
| Building: | BJ | Assessors: | Daniel Alexander |
| Space ID: | CE-BJ-25 | UniSA deemed: | Non-Confined Space |
| Description: | Plant Room | UNISA deemed: | Non-Commed Space |
| Location: | BJ4-09 | UniSA deems a space | ce Confined Space if either assessment criteria (shown below) results in Yes. |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|--|
| Additional Hazards: | Head impact, Electrical, Constrained movement, Manual handling |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|---|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not designed or intended primarily to be occupied by a person? | No |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | Yes |
| В | Is not intended or designed primarily for human occupancy? | No |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| Е | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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| | | Assessed by: | AECOM Australia Pty Ltd | |
|--------------|-------------|-------------------|---|--|
| Campus: | City East | Date Assessed: | 11/10/2012 | |
| Building: | BJ | Assessors: | Daniel Alexander | |
| Space ID: | CE-BJ-26 | UniSA deemed: | Non-Confined Space | |
| Description: | Roof Access | UNISA deemed. | au. Non-conmed Space | |
| Location: | BJ4-09 | UniSA deems a spa | ce Confined Space if either assessment criteria (shown below) results in Yes. | |

| Number of Entrances: | 1 |
|-------------------------|-------------|
| Entry type: | Door / Gate |
| Access type: | Easy access |
| | |

| Comments: | This is a restricted space |
|------------------------|---|
| Additional Hazards: | Fall from heights, Head impact, Slips trips and falls |

View on plan

| Category | Criteria: Work Health and Safety Regulations 2012 (SA) | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | No |
| В | Is not designed or intended primarily to be occupied by a person? | Yes |
| с | Is, or is designed or intended to be, at normal atmospheric pressure while any person is in the space? | Yes |
| D | Is or is likely to be a risk to health and safety from: | |
| i) | an atmosphere that does not have a safe oxygen level? | No |
| ii) | contaminants, including airborne gases, vapours and dusts, that may cause injury from fire or explosion? | No |
| iii) | harmful concentrations of any airborne contaminants? | No |
| iv) | engulfment? | No |
| Confined Space | If the answer to A and B and C and at least one of D i), ii), iii) or iv) is Yes, then the space is a Confined Space. | No |



| Category | Criteria: AS2865-2009 | Result |
|-------------------|--|--------|
| А | Is the space enclosed or partially enclosed? | No |
| В | Is not intended or designed primarily for human occupancy? | Yes |
| С | Has an oxygen concentration outside the safe oxygen range? | No |
| D | Has a concentration of airborne contaminant that may cause impairment, loss of consciousness or asphyxiation? | No |
| E | Has a concentration of flammable airborne contaminant that may cause injury from fire or explosion? | No |
| F | Has a risk of engulfment in a stored free flowing solid or a rising level of liquid that may cause suffocation or drowning? | No |
| | | |
| | | |
| Confined Space | If the answer to A and B and at least one of C, D, E or F is Yes, then the space is a Confined Space. | No |

| Date | Amendment details | Approved by |
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