

HENDRY

HENDRY GROUP (NSW) PTY LTD trading as
HENDRY GROUP (ACT)
Building Surveying Consultants
Lic 45 007 139 291

Level 6, 39 London Circuit
Canberra ACT 2601

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hendryact@hendry.com.au www.hendry.com.au

14 July 2014

ATT: Tim Brake
ACTEW Water
GPO Box 366
CANBERRA ACT 2601

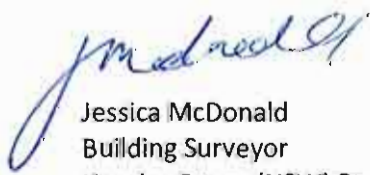
Dear Tim

Please find enclosed Occupation Certificate for a pump Station at Googong issued in accordance with Part 3A approval MP 08_0236 issued by The Department of Planning & Infrastructure dated 24/11/2011 and Construction Certificate 001/2013 issued by The Hendry Group (ACT) Pty Ltd.

This Occupation Certificate was issued by Jessica McDonald BPB2159 on 14 July 2014.

Should you have any questions or queries regarding your Occupation Certificate please contact the undersigned.

Yours faithfully



Jessica McDonald
Building Surveyor
Hendry Group (NSW) Pty Ltd

14 July 2014

ATT: Tim Brake
ACTEW Water
GPO Box 366
CANBERRA ACT 2601

Dear Tim

Please find enclosed Occupation Certificate for a pump Station at Googong issued in accordance with Part 3A approval MP 08_0236 issued by The Department of Planning & Infrastructure dated 24/11/2011 and Construction Certificate 001/2013 issued by The Hendry Group (ACT) Pty Ltd.

HGNSW_1A_Certificates_General_Occ Cert (Final)

Final Occupation Certificate

This certificate is issued by a certifying authority (a Council or a Private Certifier) and allows the applicant to occupy or use the building or part of the building as set out in the Certificate.

Reference

DA or CDC No. MP 08_0236

CC No. 001/2013

1. Details of the Applicant

Name of Applicant: ACTEW Corporation Limited

Address: 40 Bunda Street
CANBERRA ACT 2601

Phone No. 02 6242 1124

2. Details of the Building

Address: Googong Dam Road
GOOGONG NSW 2620

Lot No, DP/MPS etc

7/592796

Vol/Folio

Description of the building or part of the building

Construction of pump station.

Development Application or Complying Development Certificate No.

MP 08_0236

3. Decision of the Certifying Authority

Type of Certificate issued:

An Interim Occupation Certificate

A Final Occupation Certificate

Date of this decision

Reference

DA or CDC No. MP 08_0236

CC No. 001/2013

1. Details of the Applicant

Name of Applicant: ACTEW Corporation Limited

Address: 40 Bunda Street
CANBERRA ACT 2601

Phone No. 02 6242 1124

2. Details of the Building

Address: Googong Dam Road
GOOGONG NSW 2620

5. Final Occupation Certificate

I certify that:

- a current Development Consent has been granted for the development
- a current Complying Development Certificate has been issued for the development
- a current Construction Certificate has been issued with respect to the plans and specifications for the building
- the building/building part is suitable for occupation or use in accordance with its classification under the Building Code of Australia as a Class 10a building
- a final Fire Safety Certificate has been issued for the building
- a final report from the Commissioner of Fire Brigades has been considered

Occupation Certificate No.

001/2014

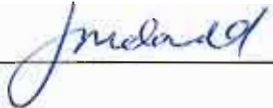
Date of the Certificate

14 July 2014

Signature

For the Certificate to be valid, it must be signed by the Certifying Authority

Signed: _____



Certifying Authority

Jessica McDonald
Hendry Group (NSW) Pty Ltd
Level 6, 39 London Circuit
CANBERRA ACT 2601

Phone: 02 6269 5984

Fax: 02 8245 2399

Accreditation No.: BPB2159

Accreditation Body: Building Professionals Board

Note

- the building/building part is suitable for occupation or use in accordance with its classification under the Building Code of Australia as a Class 10a building
- a final Fire Safety Certificate has been issued for the building
- a final report from the Commissioner of Fire Brigades has been considered

Occupation Certificate No.

001/2014

Date of the Certificate

14 July 2014

Summary of Submitted Documents

- Final Fire Safety Certificate
- Application for Occupation Certificate
- Certificate of Compliance – Automatic Fire Detection & Occupant warning system
- Certificate of compliance – Fire extinguishers
- Certificate of Electrical safety

Googong Pump Station

Googong Dam Road, Googong

Inspection Schedule as Per Environmental Planning & Assessment Regulation 162B

Inspection	BPB #	Name	Status
Slab 24/10/2013	BPB2159	Jessica McDonald	Approved
Core filled walls 27/11/2013	BPB2159	Jessica McDonald	Approved
Core Filled walls 30/11/2013	BPB2159	Jessica McDonald	Approved
Part Roof Slab 31/01/2014	BPB2159	Jessica McDonald	Approved
Part Roof Slab 11/02/2014	BPB2159	Jessica McDonald	Approved
Final Inspection 28/05/2014	BPB2159	Jessica McDonald	Approved

Slab 24/10/2013	BPB2159	Jessica McDonald	Approved
Core filled walls 27/11/2013	BPB2159	Jessica McDonald	Approved
Core Filled walls 30/11/2013	BPB2159	Jessica McDonald	Approved
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Part Roof Slab 11/02/2014	BPB2159	Jessica McDonald	Approved
Final Inspection 28/05/2014	BPB2159	Jessica McDonald	Approved

SCHEDULE OF ALTERED FIRE SAFETY MEASURES

Construction of a pump station, Googong Dam Rd, Googong

Construction Certificate No. 001/2013

Fire Safety Schedule			
ITEM NO.	Existing Fire Safety Measures		Altered Measures (BCA 2012 / Standard) Level of Performance
	REQUIRED ESSENTIAL FIRE OR OTHER SAFETY MEASURE	Minimum standard of performance, i.e. BCA 1996 clause and/ or Australian Standard to be achieved.	
1.	Automatic fire detection and alarm system	BCA Clause E2.2a, Spec G3.8 & AS1670.1-1995, AS1668.1-1998 for operation of smoke dampers in air handling ducts.	BCA Clause E2.2a, BCA Specification E2.2a AS 1670.1 – 1995 and AS/NZS 1668.1 – 1998
2.	Exit Signs	BCA Clauses E4.5, E4.6 & E4.8, AS/NZS2293.1-1998	
3.	Portable Fire Extinguishers	BCA Clause E1.6, AS2444-1995	BCA Clause E1.6 AS 2444-1995
<p>Notes: 1. The altered fire safety measures are the measures to be installed or altered in the building as part of the building works.</p> <p>2. The existing fire safety measures and their standard of performance have been taken from the Fire Safety Schedule issued with the Final Occupation Certificate dated 14/07/2014 for the building.</p>			

1.	Automatic fire detection and alarm system	BCA Clause E2.2a, Spec G3.8 & AS1670.1-1995, AS1668.1-1998 for operation of smoke dampers in air handling ducts.	BCA Clause E2.2a, BCA Specification E2.2a AS 1670.1 – 1995 and AS/NZS 1668.1 – 1998
2.	Exit Signs	BCA Clauses E4.5, E4.6 & E4.8, AS/NZS2293.1-1998	
3.	Portable Fire Extinguishers	BCA Clause E1.6, AS2444-1995	BCA Clause E1.6 AS 2444-1995
<p>Notes: 1. The altered fire safety measures are the measures to be installed or altered in the building as part of the building works.</p> <p>2. The existing fire safety measures and their standard of performance have been taken from the Fire Safety Schedule issued with the Final Occupation Certificate dated 14/07/2014 for the building.</p>			

Final/Interim Fire Safety Certificate

Environmental Planning and Assessment Amendment Regulation 2000

Final/Interim Fire Safety Certificate

Under the Environmental Planning and Assessment Regulation 2000 – Division 4, Clauses 170 and 173

Type of Certificate

See Note 1

Interim

Final Certificate

Owner's Details (print)

Name DALE HICKS
 Address ACTEWAGL HOUSE, 40 BUNDA ST., CANBERRA ACT 2600.

Owner/Agent Declaration I, DALE HICKS
 of ACTEW CORPORATION LIMITED.

Certify that:

- a) each of the essential fire safety measures listed below:
- has been assessed by a person (chosen by me) who was properly qualified to do so, and
 - was found, when it was assessed, to have been properly implemented and to be capable of performing to a standard not less than that required by the most recent fire safety schedule (copy attached), for the building for which the certificate is issued.
- b) the information contained in this certificate is, to the best of my knowledge and belief, true and accurate.

See Note 2 – Assessment Requirements.
 See Note 3 – Current Fire Safety Schedule.

Identification of Building

House/Unit No. &/or Name: BOOBONG PUMP STATION.
 Suburb: BOOBONG Council: Palerang Council
 Nearest Cross Street BOOBONG DAM RD. Building Use, Flats/Shop etc: Pump Station
 Does this Certificate cover WHOLE Description of Part:
 Whole or Part (of building)? (where applicable)

Essential/Critical Fire Safety Measures See Note 3 - Current Fire Safety Schedule.

Measure/Item	Standard of Performance	Assessment Date See Note 4
Automatic Fire Detection & occupant Warning System	AS 1670.1, BCA Specification E2.2a	22 May 2014
Fire extinguishers	AS 2444 (2001), BCA Clause E1.6	22 May 2014
Exit Lighting	AS 2293.1, BCA Clause E4.5, E4.6 & E4.8	13 May 2014

Owner's Details (print)

Name DALE HICKS
 Address ACTEWAGL HOUSE, 40 BUNDA ST., CANBERRA ACT 2600.

Owner/Agent Declaration I, DALE HICKS
 of ACTEW CORPORATION LIMITED.

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 - was found, when it was assessed, to have been properly implemented and to be capable of performing to a standard not less than that required by the most recent fire safety schedule (copy attached), for the building for which the certificate is issued.

See Note 2 – Assessment Requirements.
 See Note 3 – Current Fire Safety Schedule.

Notes for completing Final/Interim Fire Safety Certificate

Note 1

An **interim fire safety certificate** is issued for part of the building and may deal only with those **essential fire safety measures** appearing on the most recent **fire safety schedule** (see note 3) relevant to the part of the building for which an interim occupation certificate will be sought.

A **final fire safety certificate** is required:

- before a final occupation certificate can be issued to allow a new building (including an altered portion of, or extension to a new building) to be occupied or used, or
- before a final occupation certificate can be issued to allow a change of building use for an existing building, or
- in accordance with a fire safety order given by a council.

A **final fire safety certificate** must deal with all **essential fire safety measures** appearing on the most recent **fire safety schedule** (see note 3), subject to the following.

An **interim fire safety certificate** or a **final fire safety certificate** need not deal with those **essential fire safety measures** which have been the subject of some other final fire safety certificate or annual fire safety statement within the previous 6 months, unless the person or authority responsible for determining the relevant development consent, complying development certificate, construction certificate or fire safety order, has specified otherwise in the schedule. See also note 3.

Note 2

The person who carries out the assessment:

- must inspect and verify the performance of each fire safety measure being assessed, and
- in the case of a (interim or final) **fire safety certificate** for a new building (not an alteration to, or enlargement or extension of an existing building) must test the operation of each item of fire safety equipment installed in the building.

Note 3

The relevant **essential fire safety measures** are those specified in the most recent **fire safety schedule**, issued by the consent authority and attached to / included in one of the following:

- development consent for a change of building use,
- complying development certificate for the erection of a building or a change of building use,
- construction certificate for proposed building work, including building work associated with a change of building use, or
- a fire safety order.

The **fire safety schedule** will also identify the required standard of performance for each **essential fire safety measure**.

A **final fire safety certificate** is required:

- before a final occupation certificate can be issued to allow a new building (including an altered portion of, or extension to a new building) to be occupied or used, or
- before a final occupation certificate can be issued to allow a change of building use for an existing building, or
- in accordance with a fire safety order given by a council.

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An **interim fire safety certificate** or a **final fire safety certificate** need not deal with those **essential fire safety measures** which have been the subject of some other final fire safety certificate or annual fire safety statement within the previous 6 months, unless the person or authority responsible for determining the relevant development consent, complying development certificate, construction certificate or fire safety order, has specified otherwise in the schedule. See also note 3.

Note 2



National Fire Solutions
ABN: 56 087 239 085
P.O. Box 1700
Queanbeyan N.S.W. 2620
Ph: 1300 791 586
Fax: (02) 6299 2288
E-Mail: enquiries@natfire.com.au

Section 2 WARRANTY DETAILS

2.1 Warranty Statement

Mateena

For

Googong Pump house
May 2014

National Fire Solutions hereby state that the above-mentioned project has been completed to the best of our abilities, and to the highest level of quality. Qualified and experienced personnel have carried out all work, with an emphasis on workmanship and quality. Hence, from the date of practical completion, National Fire Solutions offer a 12 Month Warranty. National Fire Solutions will maintain and protect the works, and will make good all defects or other faults which appear in the works prior to the expiration of the Defects Liability Period, as per the original agreement (contract) with Construction Control.

Mateena

For

Googong Pump house
May 2014

National Fire Solutions hereby state that the above-mentioned project has been completed to the best of our abilities, and to the highest level of quality. Qualified and experienced personnel have carried out all work, with an emphasis on workmanship and quality. Hence, from the date of practical completion, National Fire Solutions offer a 12 Month Warranty. National Fire Solutions will maintain and protect the works, and will make good all defects or other faults which appear in the works prior to the expiration of the Defects Liability Period, as per the original agreement (contract) with



National Fire Solutions
ABN: 56 087 239 085
P.O. Box 1700
Queanbeyan N.S.W. 2620
Ph: 1300 791 586
Fax: (02) 6299 2288
E-Mail: enquires@natfire.com.au

2.2 Certificates of Compliance & Test Results

Certificates of compliance and test results are located in this section. All certificates are as per the relevant standards.

Note:

All works are carried out to the relevant standards at the time of installation however Australian Standards are subject to change without notice.

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All works are carried out to the relevant standards at the time of installation however Australian Standards are subject to change without notice.

CERTIFICATE OF ELECTRICAL SAFETY

Electricity Safety Act 1971 Section 6

Part 1: Installation owner details

Name of Installation owner ACTEW WATER Phone _____
 Building ID BWPS Floor / Level _____ Unit / Shop No. _____
 Street Address GORGONG TOWNSHIP BULK WATER PUMP STATION Postcode _____
 Suburb _____ Section _____ Block _____
 Is a certificate of occupancy required? No. Yes. If Yes, building project number must be supplied: _____

Part 2: Category Residential Commercial
 Please tick one box

Part 3: Type of Work New Temporary Supply Repair
 Please tick one box Permanent/Temporary Supply

Part 4: Installation Tick as applicable
 Normal Street lights External lighting Hazardous location Swimming pool
 UPS Traffic lights Soft wiring Schools and child care Spa or hot tub
 Standalone Public lights Solar PV Medical and health care Safety services

Part 5: Work Load Details

Item	QTY	Item	QTY	Load KW	Item	QTY	Load KW
EXIT Lights	4	Hot plates			Street lights		
Ceiling fans		Wall oven			Smoke detectors		
10A single socket-outlets		Range			Circuits for pool equipment		
10A double socket-outlets		Storage hot water			Pool heater		
10A multiple socket-outlets		Instantaneous hot water			Spa or Hot tub		
15A & 20A socket-outlets		Off peak hot water			Sauna		
3 phase socket-outlets		Electric solar hot water			Air conditioning		
Other socket-outlets		Direct heating			Motors		
Exhaust fans		Off peak heating			Qty		Supply KW
Safety switches		Fan light heater			Alternative energy supply (AES)		

Consumer mains _____ mm² Main switchboard Distribution board

Main earth location _____ Equipotential earth bond locations _____

Other load details (if insufficient space please attach list) EXIT SIGNS COMPLY WITH AS 2293.1

Part 6: Certification

WORK TESTED BY

Unrestricted electrician BRETT SHERD
 NSW COLA licence No. 576965 Date tested 13/5/14

INSTALLED BY

(Details of the electrical contractor or unrestricted electrician who installed the electrical installation covered by this CES)
 Name REX BARRET INDUSTRIES PTY LTD
 NSW COLA licence No. 1495116

Is a certificate of occupancy required? No. Yes. If Yes, building project number must be supplied: _____

Part 2: Category Residential Commercial
 Please tick one box

Part 3: Type of Work New Temporary Supply Repair
 Please tick one box Permanent/Temporary Supply

Part 4: Installation Tick as applicable
 Normal Street lights External lighting Hazardous location Swimming pool
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