



sellick  
consultants

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16 June 2022

Manildra Group  
36 Bolong Rd  
Bomaderry NSW  
Attn: David Johnston

### CERTIFICATE OF STRUCTURAL SUFFICIENCY FOR 1% AEP FLOOD EVENT

**SUBJECT PREMISES:** 160 BOLONG RD BOMADERRY  
**PROJECT NAME:** FERMENTER 18 AND 19  
**SELICK JOB REF:** 220253

**Description of Building Work:**  
(Please tick appropriate box)

New Work     Additions     Alterations     Other

*I hereby certify that:*

1. I have designed the Fermenter 18 and 19 supporting slab and foundations and confirm that the structure as designed is capable of withstanding flood water, debris and buoyancy forces up to the 1% AEP flood event as represented in the flood compliance report by WMAwater Pty Ltd dated 12 December 2017, and WMAwater Pty Ltd letter dated 1 June 2021.
2. We confirm that the structure is constructed from flood compatible materials.
3. We confirm that the structure is designed in accordance with Chapter G9 of the Shoalhaven Development Control plan 2014 (Shoalhaven DCP).
4. This Certificate applies to the Sellick Consultants structural drawings prefixed **220253** listed in the attached Table 2.

#### Declaration:

I am a professional engineer as defined in Schedule 3 of the NCC (Building Code of Australia).

*Yours faithfully,*

**Signature:**

**Name of Engineer:**

**Qualifications:**

**Email:**

**Employer:**

Adam Zahra

BEng MIEAust, CPEng, NER (644092), RPEQ (14380) APEC Engineer IntPE(Aus)

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Sellick Consultants Pty Ltd

**Date:** 2022-06-16



Table 2 – Structural Drawing List

Drawing Number	Title	Revision	Drawing Status
1001	Footing and Slab Marking Plan	C	Issue for CC
1005	Slab long Sections	A	Issue for CC