



**sellick
consultants**

Est. 1965

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Flood Certificate of Structural Sufficiency for 0.2% AEP Flood Event

Address: 160 Bolong Rd

Client: Manildra Group

Project Name: Beverage Grade Distillery Expansion (BGD2 Stage 1B and Stage 2)

Sellick Project Reference: 200261

Suburb: Bomaderry

Description of Building Work:

Concrete raft slab and structural steel framing for distillery, new cooling tower support structure(210222)

I certify that:

1. We confirm that the structure as constructed is capable of withstanding flood water, debris and buoyancy forces up to the 0.2% AEP flood event as represented in the flood compliance report by WMAwater Pty Ltd dated 12 December 2017.
2. We confirm that the structure is constructed from flood compatible materials.
3. Note this certificate refers to structures as shown on the following drawings prefixed 200261 S0001-1, S0002-1, S1201-B, S1206-B, S1211-B, S1211-B, S1216-B, S1221-B, S1226-B, S1231-C, S1236-C, S1241-C, S1250-A, S1341-B, S1342-C, S1343-C, S1344-A, S1351-A, S8000-A and the following drawings prefixed 210222 S001-A, S100-B, S101-A, S102-A S105-A.

Declaration:

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

Signature: _____

Date: 19/04/2023

Name of Engineer: Adam Zahra (on behalf of Sellick Consultants)

Qualifications: B.E., M.I.E (Aust), CPENG, N.E.R (644092), RPEQ (14380)

structural civil hydraulic engineers