



21 August 2024
Ref No: MN14834

Wedgetail Project Consulting
27 Groves Road
Bennetts Green NSW 2290

Attention: Shaun Smith

**RE: Proposed extension Wood Waste Processing Building - ANL Tea Gardens - Pindimar Rd Tea Gardens
CERTIFICATE OF DESIGN – ELECTRICAL SERVICES**

SUBJECT PREMISES: Pindimar Road Tea Gardens NSW 2324

Pursuant to the provisions of **Clause A2G1 and A5G3 of the Building Code of Australia**, I hereby certify that the above design is in accordance with normal engineering practice and meets the requirements of the Building Code of Australia, Environmental Planning and Assessment Regulations, relevant Australian Standards and relevant conditions of Development Consent. In particular the design is in accordance with the following:

Fire Detection For Automatic Shutdown

NCC 2022 NSW Clause E2D16, NCC 2022 Specification 20 Clause S20C6, and AS 1670.1-2018

Building Occupant Warning System

NCC 2022 NSW Clause S20C7, and AS 1670.1-2018

I am an appropriately qualified and competent person in this area and as such can certify that the design and performance of the design systems comply with the above and which are detailed on the following drawings.

Dwg No.	Title	Revision
FD-00-000	COVER SHEET	4
FD-00-001	LEGEND & NOTES	4
FD-10-001	WOOD WASTE PROCESSING BUILDING - FIRE DETECTION	4

MECHANICAL · ELECTRICAL · HYDRAULIC · FIRE · ENERGY · NABERS · STORMWATER · SECTION J · BEEC

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Hamilton North NSW 2292
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Marline Newcastle possesses Indemnity Insurance to the satisfaction of the building owner.

Designer: Josiah Hosking

Qualifications: B.Eng. (Electrical and Electronic)
MIEAust NER
FPAS – Competent Fire Safety Practitioner (F054289D)
NSW Registered Professional Engineer (PRE0000410)
Regulated Design Practitioner – Fire Systems (detection and alarm systems)
(DEP0001241)
Regulated Design Practitioner – Electrical Engineering (DEP0001241)

Address: Unit F 56 Clyde Street, Hamilton North, NSW 2292

Phone: 02 4925 9300

Company: Marline Newcastle Pty Ltd

Signature:

A handwritten signature in black ink, appearing to read "J. Hosking", written over a white background.