

18 September 2025

J L And T N Berge  
457 Thames Coast Road, RD 5, Thames 3575

Dear Sir or Madam,

**Reference Number:** ABA/2025/0557

**Project Location:** 457 THAMES COAST ROAD SH25, TE PURU

**Legal description of land where building is located:** LOT 1 DPS 22735

**Project Description:** Installation of a solid fuel heater with wetback - replaces existing fire. Maxen Kinmont 350H-W

**IR Number:** 1

**Inspection Results:**

P+D FINAL - 18 Sep 2025 @ 13:39 by Peter Maxwell

**Inspection Outcome:** **PASS** - The BCA is satisfied, on reasonable grounds, that the aspects of building work pertaining to this inspection demonstrate compliance with the building consent.

**Formal Directive:**

Inspected work as per consented documents

**Site Communication:**

Met owner on site, discussed -  
install process & installers

Plumbing by Brokenshire & Ross ( wet back pipework )

Fire intall by Buckinghams

**Inspection Summary:**

Clearances to rear and flue as per spec  
Hearth size / material / Thickness as per specification- existing  
Seismic restraints in place  
Wet back installed to existing HW cylinder with open vent through roof  
Roof flashings in place and wind ties installed

Flue installation ok through roof structure with flue skin terminating down to ceiling plate - venting through ceiling plate .

Photo of MODEL/ ID tag

Smoke alarms installed - InterConnected as required by F7-

CCC application received

Ok to Issue CCC

Your next inspection will be: **No further inspection required**

**Outstanding Required Documents for this Building**

**History**

**Inspection Name**

P+D final

**Summary**

**PASS** - 18 Sep 2025

Yours Sincerely,

Peter Maxwell  
Building Control Officer - Inspections  
On behalf of: Thames-Coromandel District Council

Notes: open vent



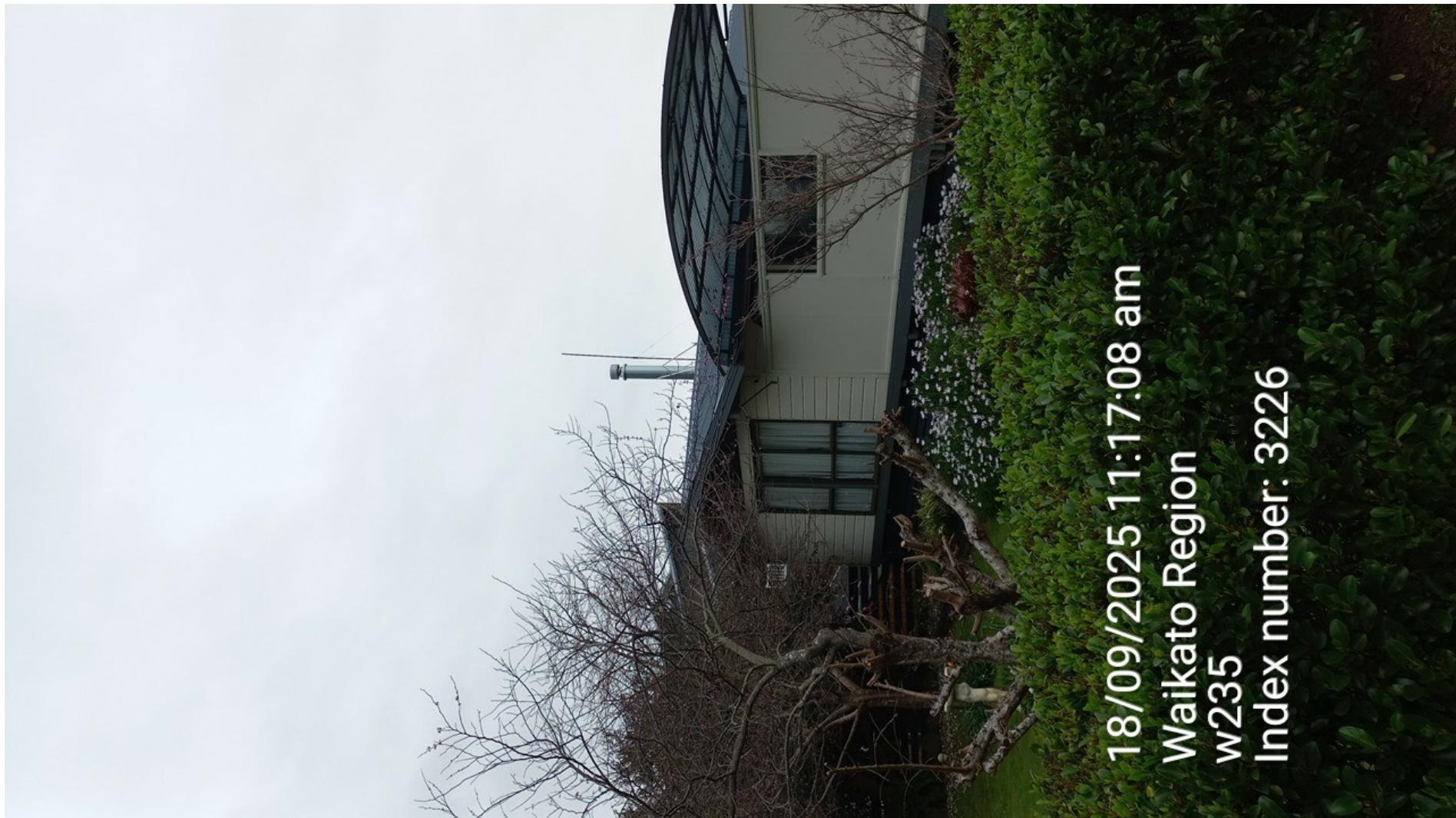
18/09/2025 10:58:47 am

Waikato Region

w235

Index number: 3221

Notes: flue & braces



18/09/2025 11:17:08 am  
Waikato Region  
W235  
Index number: 3226

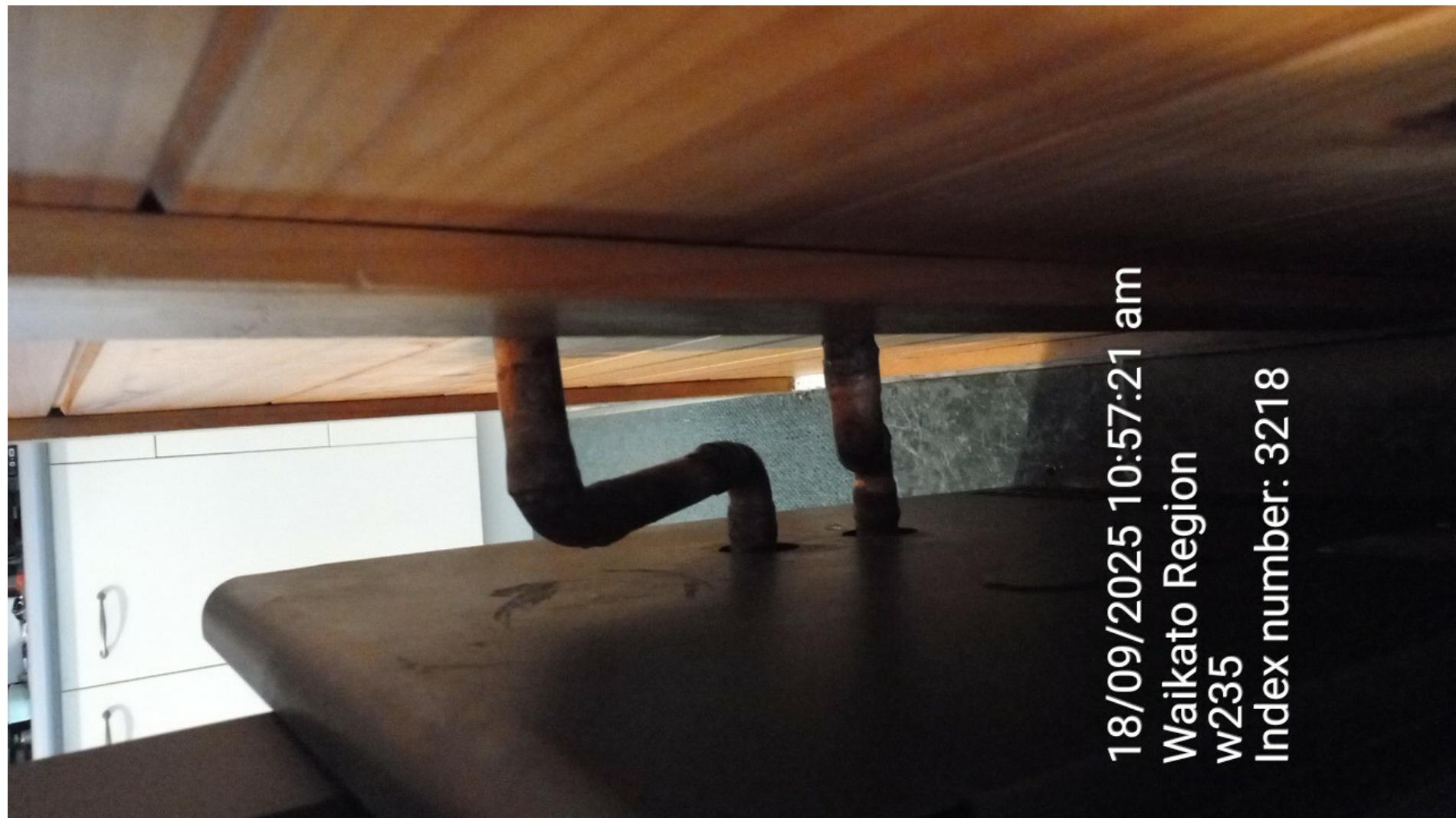
Notes: clearance



18/09/2025 10:55:07 am  
Waikato Region  
w235  
Index number: 3210

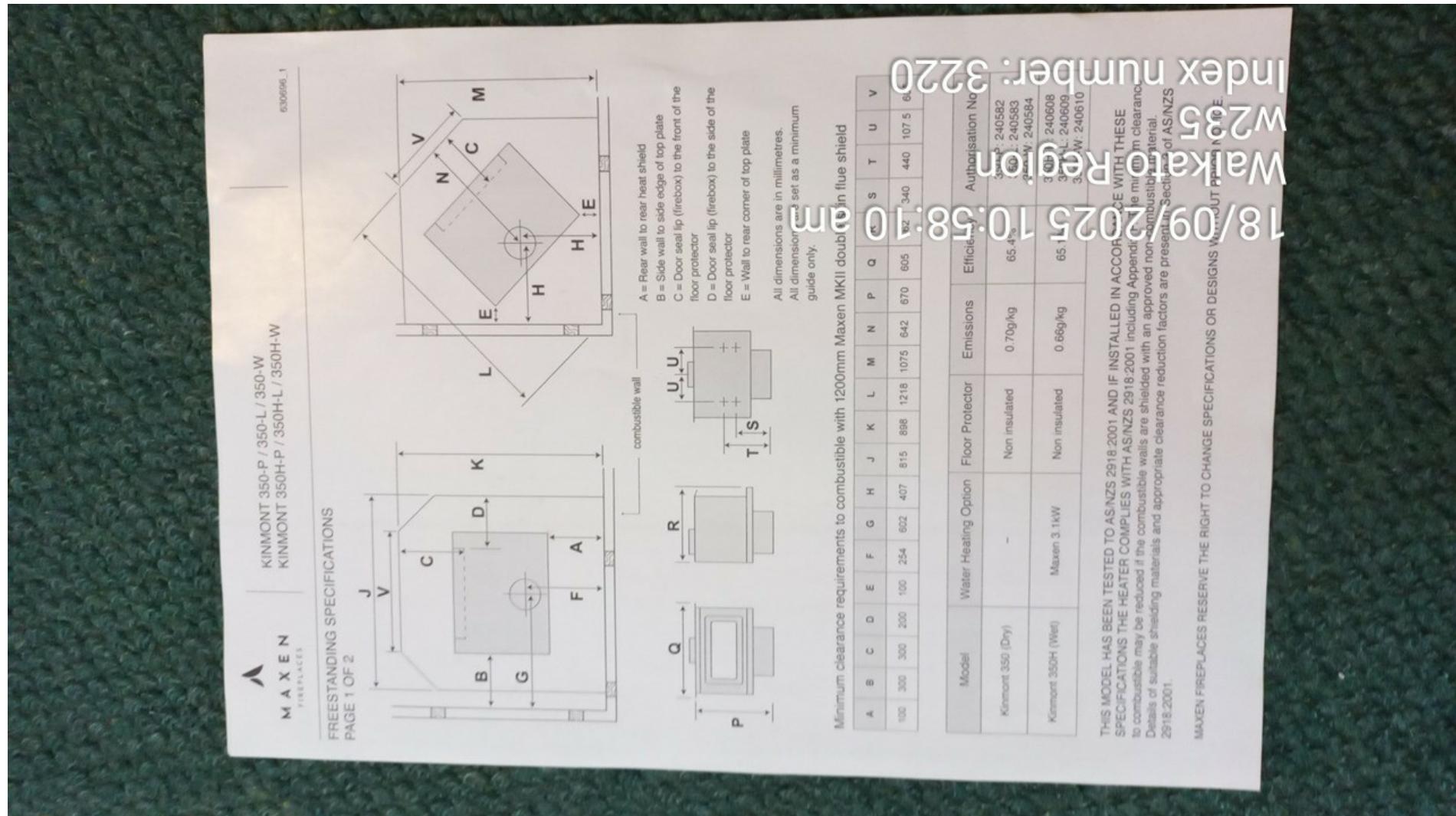
<b>MAXEN</b> FIREPLACES	KINMONT 350-W	KINMONT 350H-W
TESTED TO	AS/NZS 4012/4013 (NES)	AS/NZS 4012/4013 (NES)
FRAL AVERAGE THERMAL EFFICIENCY BURNING SOFTWOOD	65%	65%
TESTED HEAT OUTPUT	9.7kW	7.7kW
HEAT OUTPUT (tested range average)	6.0kW - 9.7kW	4.9kW - 7.7kW
ARTICULATE EMISSION FACTOR (tested range average)	0.48g/kg	0.38g/kg
MISSION RATE (per unit of heat)	34mg/MJ	31mg/MJ
ECAN AUTHORISATION #	240584	240510
EMISSION & EFFICIENCY TEST REPORT #	SPECTRUM LABO RATRIES 0458A	SPECTRUM LABO RATRIES 0458A
TEST NUMBER	W235	W235
TEST DATE	18/09/2025 10:56:25 am	18/09/2025 10:56:25 am
TEST LOCATION	Waikato Region	Waikato Region
TEST INDEX NUMBER	Index number: 3215	Index number: 3215
TEST COMMENTS	Tested under unregulated conditions.	Tested under unregulated conditions.

Notes: wet back pipework



18/09/2025 10:57:21 am  
Waikato Region  
w235  
Index number: 3218

Notes: plan used



Notes: hearth



THERMAL EFF.	65%
SOFTWOOD WOOD	9.7kW
HEAT OUTPUT WOOD	9.7kW
HEAT OUTPUT WOOD	6.0kW - 9.7kW
MISSION FACTOR (average)	0.48g/kg
IE (test)	34mg/MJ
TEST SPECTRUM #	240584
EFFICIENCY	SPECTRUM LABO- RATORIES 0454A
	SPECTRUM LABORATORIES 0458, 0640A
18.2001	18.2001
RT #	RT #
	cordance with AS/NZS 4012/4013 & CM1.6. Performance may vary from test values depending al operating conditions.
	Understand the owner's manual prior to operating this appliance. untreated softwood with a moisture content of less than 20% (Dn) basis
NUMBER:	250352
ACTION DATE	18/09/2025 10:57:01 am
Entered by	Waikato Region
W235	Index number: 3217

Notes: seismic restraint



18/09/2025 11:14:37 am  
Waikato Region  
w235  
Index number: 3224

Notes: existing wet back system with valves & open vent



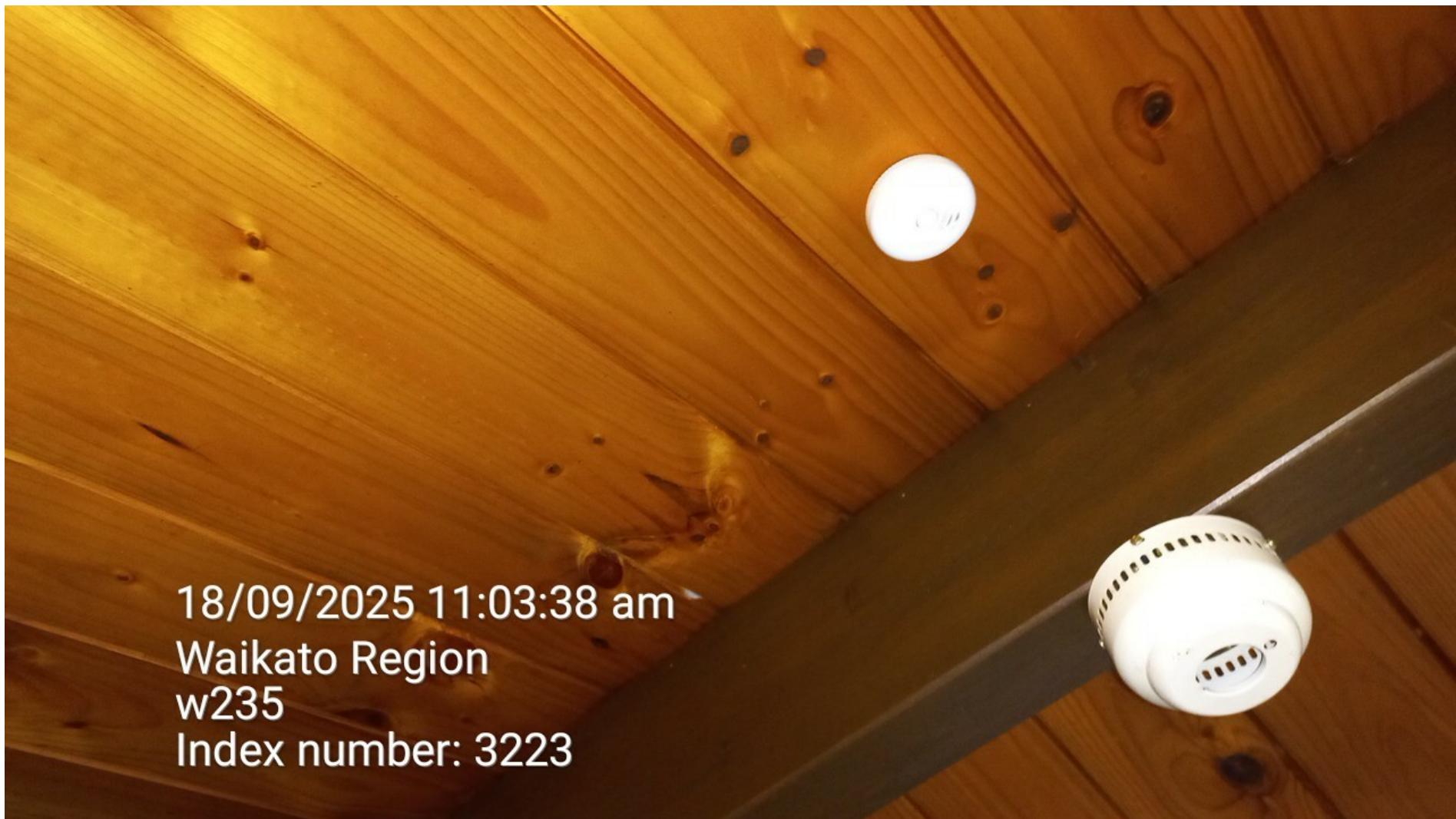
18/09/2025 10:59:48 am  
w235  
Index number: 3222

Notes: ceiling plate flue



18/09/2025 10:51:57 am  
Waikato Region  
w235  
Index number: 3208

Notes: interconnected alarms



Notes: front clearance

