

# Wellington Airport Noise Compliance Reporting

## March 2026

December 2025, January, February 2026

1. Noise Enquiries Received and Response
2. Noise Enquiries Graph
3. Curfew Movements Graph
4. Noise (Ldn) Compliance Graph
5. Monthly Monitoring Reports from Envirosuite Pty Limited

As reported to the  
**Air Noise Management Committee**  
9 March 2026

# Noise Enquiries Summary

Date	Time	Suburb	Query	Source / Action	Category
5/02/2026	Early hours	Miramar	Excessive noise in the early hours of the morning from works associated with EMAS project on the northern end of the runway.	Confirmed the source of noise was from saw cutters during the installation of EMAS blocks. Noise barriers were used to minimise the impact of noise as much as possible, however as there was no wind last night, the works were more noticeable further afield. Gave complainant background on the works and assured them that we will continue to have construction crews working as efficiently as possible during this phase, however, some nights may be louder than others. Also gave an overview of upcoming night works for the week and offered complainant to be added to the night works notification email.	CON
10/02/2026	6:07am	Ngaio	Complaint about Sounds Air Flight to Nelson flying low and loud over house early, then queried same flight for following three days and the different flight paths that they followed	Explained that all flights complied with CAA flight procedures, and that when departing, once they reach an inner harbour 'waypoint' that they can proceed to fly under Visual Flight Rules (VFR) ie pilot has autonomy where they fly. Airport has no control	OVR
13/02/2026		Khandallah	Aircraft continually fly over house disturbs outdoor enjoyment of property	Responded with CAA rules noting that aircraft can fly over populous areas at a height of 1000ft agl or 1500 ft amsl, and airport has no jurisdiction/control	OVR
22/02/2026	3:45pm	Roseneath	Sounds Air Flight flying over Roseneath	Sounds Air Flight - close to non-compliance with western turn VFR rules. Responded to complainant that WIAL would contact Sounds Air and let them know that we are receiving complaints of neighbours (JL emailed Sounds Air on 23/02 to ask them to remind pilots to be considerate to community when flying under Visual Flight Rules). Sounds Air responded that they would re-inforce this with their pilots.	SIN

GPU - GPU/APU use

CON - WIAL construction works

ENG - Engine testing

SIN - single noisy aircraft movement

CUR - airport movement during curfew hours

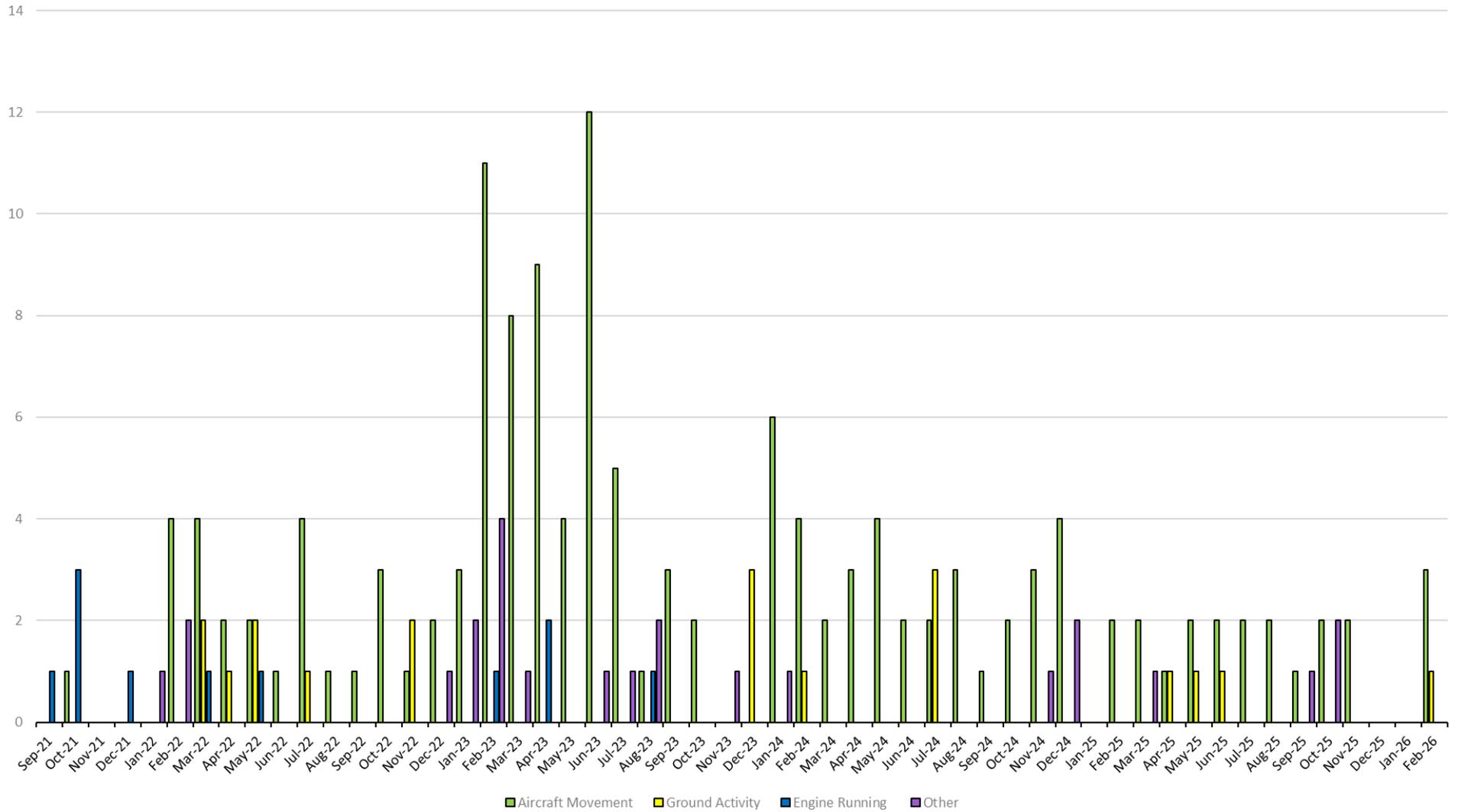
OVR - overflight/holding/circling aircraft

CAA - low flying/safety complaints

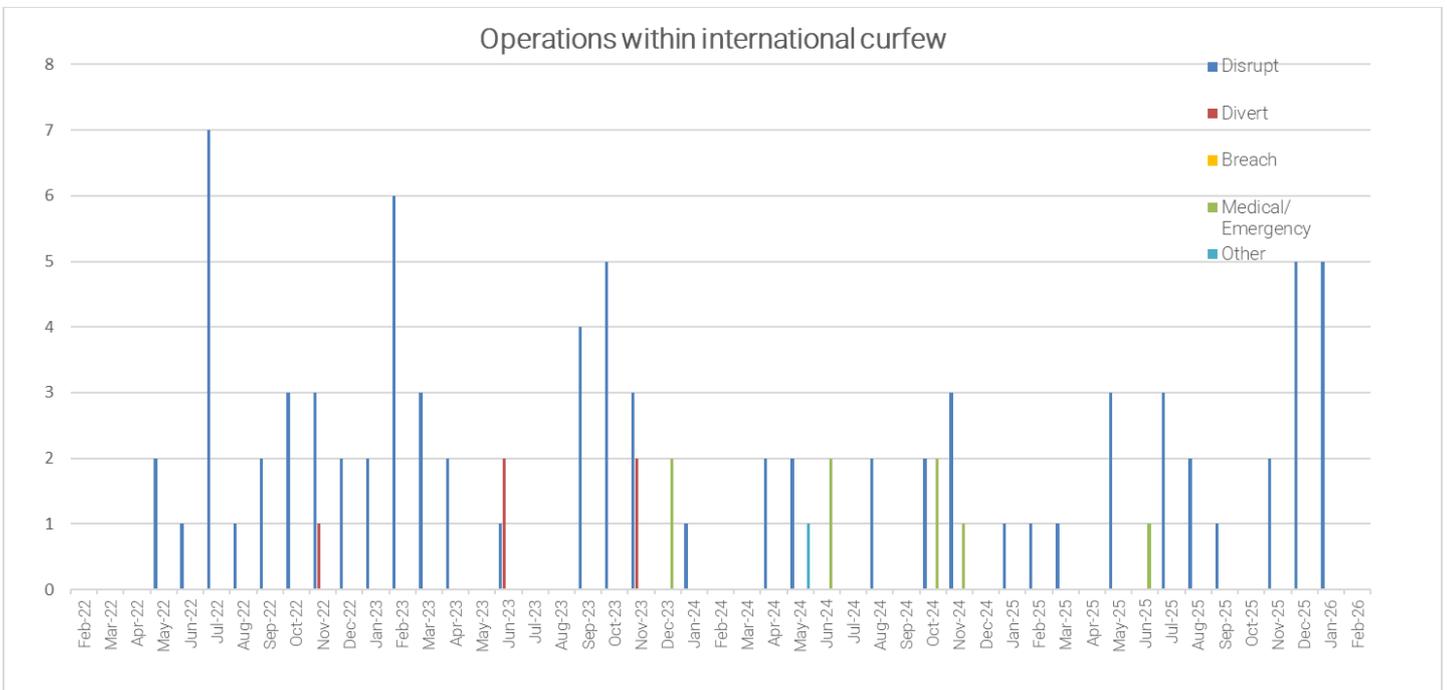
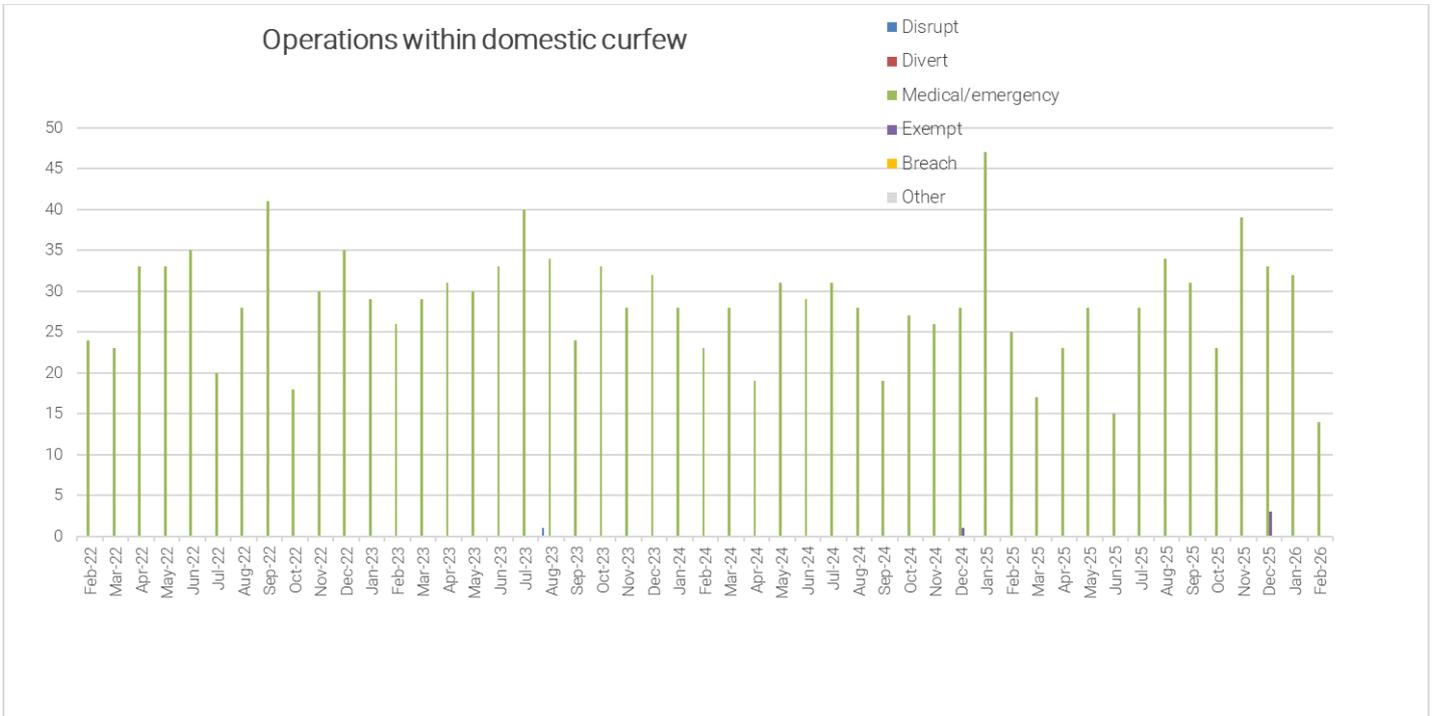
QRY - enquiries about rules etc

OTH - other feedback

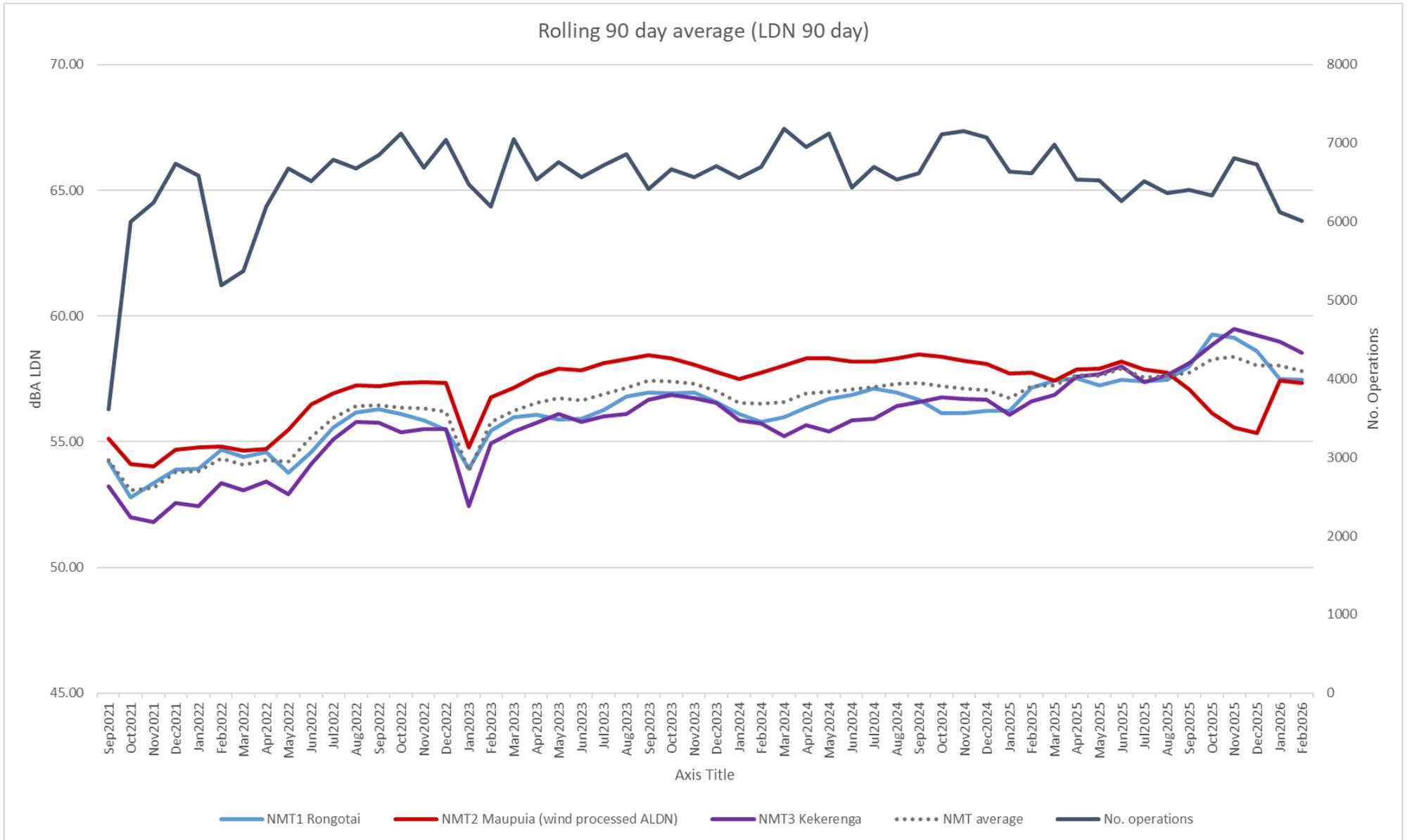
# Noise Enquiries to end of February 2026



# CURFEW GRAPHS



# LDN COMPLIANCE GRAPH (as at 28 February 2026)



Wellington International Airport  
Managed Noise Service  
Monthly Report for Dec 2025

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**WELLINGTON INTERNATIONAL**  
**AIRPORT LIMITED**

Managed Noise Service

Monthly Report: Dec 2025

Provided By: Envirosuite  
Date: 05 January, 2026

Wellington International Airport  
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Monthly Report for Dec 2025

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## Summary

This report contains the information required by WIAL as part of the Envirosuite Managed Noise Service Agreement. The month of December saw data collected from all three RMTs with no exceptions.

Wellington International Airport  
Managed Noise Service  
Monthly Report for Dec 2025

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## Aircraft LDN

**Daily LDN Table  
Dec 1, 2025 to Dec 31, 2025**

	<b>RMT 1 Rongatai</b>	<b>RMT 2 Maupuia</b>	<b>RMT 3 Kekerenga St</b>
01-Dec-25	58.5	48.9	60.7
02-Dec-25	57.4	52.5	60.2
03-Dec-25	60.2	56.7	56.0
04-Dec-25	57.8	56.3	58.4
05-Dec-25	56.2	58.8	59.1
06-Dec-25	58.7	54.3	59.1
07-Dec-25	59.3	45.7	60.0
08-Dec-25	57.9	50.8	60.0
09-Dec-25	55.4	57.9	57.2
10-Dec-25	56.6	59.1	58.6
11-Dec-25	56.5	55.7	56.4
12-Dec-25	58.2	57.2	56.6
13-Dec-25	55.9	54.0	55.0
14-Dec-25	54.2	57.3	57.2
15-Dec-25	58.1	37.7	59.7
16-Dec-25	58.5	46.5	60.7
17-Dec-25	58.0	56.2	56.9
18-Dec-25	55.1	59.6	58.5
19-Dec-25	55.8	55.0	58.3
20-Dec-25	57.0	54.5	54.8
21-Dec-25	54.3	53.9	55.1
22-Dec-25	56.1	58.3	58.2
23-Dec-25	58.9	48.6	61.2
24-Dec-25	57.9	46.7	59.6
25-Dec-25	58.6	28.0	58.9
26-Dec-25	58.2	43.5	60.1
27-Dec-25	53.6	51.5	57.6
28-Dec-25	55.6	57.3	55.7
29-Dec-25	58.1	54.1	53.0
30-Dec-25	59.6	57.0	57.0
31-Dec-25	57.7	53.5	54.6

Wellington International Airport  
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Monthly Report for Dec 2025

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## Aircraft Operations

**Operations Analysis**  
**Dec 1, 2025 to Dec 31, 2025**

Operation Type	Day	Night	Total
Arrival	3205	203	3408
Departure	3096	223	3319
<b>Total</b>	<b>6301</b>	<b>426</b>	<b>6727</b>

Jet	Day	Night	Total
A20N - Airbus A-320	37	61	98
A21N - Airbus A-321	74	62	136
A320 - Airbus - A320	1371	67	1438
A332	2	0	2
B38M - Boeing 737 Max 8	22	0	22
B738 - Boeing - 737-800	205	61	266
B752 - Boeing - 757-200	9	0	9
BE40 - Beech - Beechjet 400/T-1 Jayhawk	4	0	4
C25A - Cessna Citation CJ2+	2	0	2
C25B - Cessna Citation CJ3 (twin-jet)	19	0	19
C510 - CESSNA CITIATION MUSTANG	39	0	39
C560 - Cessna - Citation 5	4	0	4
E190 - Embraer E190	20	0	20
FA50 - Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	2	0	2
GL7T - Bombardier BD-700 Global 7500	2	0	2
GLEX - Bombardier GLOBAL EXPRESS/Sentinel	4	0	4
GLF5 - Gulfstream - Gulfstream 5	2	0	2
LJ60 - Gates Learjet - Learjet 60	2	0	2
<b>Total</b>	<b>1820</b>	<b>251</b>	<b>2071</b>

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<b>Turboprop</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
AT75 - Aerospatiale/Aeritalia - ATR-72-500	28	0	28
AT76 - Aerospatiale/Aeritalia - ATR-72-600	989	36	1025
B350 - Beech - Super King Air 350	10	0	10
BE20 - Beech - Super King Air 200, 1300	362	35	397
BE9L - Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	6	2	8
C208 - Cessna-Caravan 1-208,(Super) Cargomaster, Grand Caravan (U27)	858	63	921
C30J - C-130J Hercules	8	0	8
C425 - Cessna - Corsair/Conquest I-425	4	0	4
CN35 - CASA/IPTN CN-235	2	0	2
DH8C - Dehavilland - Dash 8, DHC8 - 300	1749	26	1775
JS31 - British Aerospace-BAe-3100 Jetstream 31	8	0	8
JS32 - British Aerospace-BAe-3200 Jetstream Super 31	55	0	55
P46T - Piper - Malibu Meridian	4	0	4
SF34 - Saab - SF-340	17	0	17
<b>Total</b>	<b>4100</b>	<b>162</b>	<b>4262</b>

<b>Others</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
AS50 - Eurocopter AS350 Ecureuil	2	0	2
BK17 - MBB/Kawasaki BK 117	78	9	87
BN2A - BRITTEN-NORMAN BN2A Mk III Trislander	2	0	2
BN2P - Britten Norman - BN-2A/B Islander, Defender	17	0	17
BNP2 - Britten-Norman BN-2 Islander	1	0	1
C152 - Cessna - Cessna 152	4	0	4
C172 - Cessna - Skyhawk 172/Cutlass/Mescalero	42	0	42
C180 - Cessna - Skywagon 180 (U-17C)	2	0	2
C185 - Cessna - Skywagon 185 (U-17A/B)	6	0	6
C206 - Cessna - Stationair 6, Turbo Stationair 6	18	0	18
DA40 - Diamond DA40	2	0	2
DA42 - DA-42 Diamond Twin Star	1	0	1
EC45 - Eurocopter EC145	9	0	9
GA8 - GippsAero GA8 Airvan	75	0	75
GOLF - Tecnam P96 Golf	2	0	2
M9 - Beretta M9	4	0	4
NH90 - NH90 Caiman	6	3	9
P28A - Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-28-140/150/151/160/161/180/181)	11	1	12
PA38 - Piper - Tomahawk	61	0	61
PA44 - Piper - Seminole, Turbo Seminole	19	0	19
SR22 - Cirrus - SR-22	1	0	1
Unknown	18	0	18
<b>Total</b>	<b>381</b>	<b>13</b>	<b>394</b>

<b>Category</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
Jet	1820	251	2071
Turboprop	4100	162	4262
Other	381	13	394
<b>Total</b>	<b>6301</b>	<b>426</b>	<b>6727</b>

Wellington International Airport  
Managed Noise Service  
Monthly Report for Dec 2025

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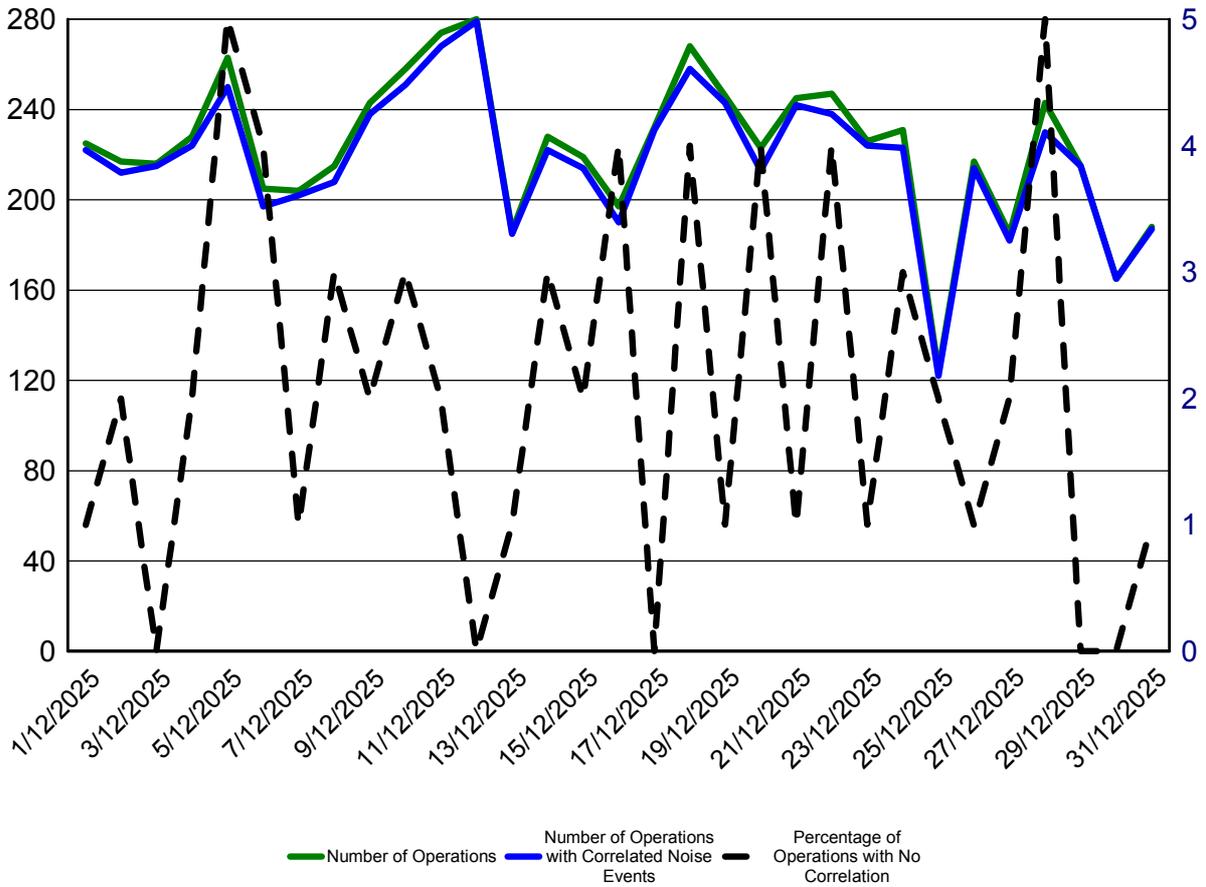
## Uncorrelated Aircraft

**Uncorrelated Aircraft Analysis**  
**Dec 1, 2025 to Dec 31, 2025**

Date	Number of Operations	Operations with Correlated Noise Events	Percentage of Operations With No Correlated Noise Events	Jets with No Correlated Noise Events
01-Dec-2025	225	222	1%	0
02-Dec-2025	217	212	2%	0
03-Dec-2025	216	215	0%	0
04-Dec-2025	228	224	2%	1
05-Dec-2025	263	250	5%	2
06-Dec-2025	205	197	4%	0
07-Dec-2025	204	202	1%	1
08-Dec-2025	215	208	3%	1
09-Dec-2025	243	238	2%	0
10-Dec-2025	258	251	3%	1
11-Dec-2025	274	268	2%	0
12-Dec-2025	280	279	0%	1
13-Dec-2025	186	185	1%	1
14-Dec-2025	228	222	3%	1
15-Dec-2025	219	214	2%	0
16-Dec-2025	197	190	4%	1
17-Dec-2025	232	231	0%	0
18-Dec-2025	268	258	4%	1
19-Dec-2025	246	243	1%	0
20-Dec-2025	223	213	4%	0
21-Dec-2025	245	242	1%	0
22-Dec-2025	247	238	4%	0
23-Dec-2025	226	224	1%	0
24-Dec-2025	231	223	3%	1
25-Dec-2025	124	122	2%	0
26-Dec-2025	217	214	1%	0
27-Dec-2025	185	182	2%	0
28-Dec-2025	243	230	5%	0
29-Dec-2025	215	215	0%	0
30-Dec-2025	165	165	0%	0
31-Dec-2025	188	187	1%	0

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This graph shown below provides a summary of the noise correlation at Wellington Airport during December 2025



Wellington International Airport  
Managed Noise Service  
Monthly Report for Dec 2025

**Calibration Report**

	RMT 1			RMT 2			RMT 3		
	Measured	Diff.	Status	Measured	Diff.	Status	Measured	Diff.	Status
01-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
02-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
03-Dec-2025	-36.5	-0.1	Success	-36.4	0.1	Success	-36.7	0.0	Success
04-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
05-Dec-2025	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
06-Dec-2025	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
07-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
08-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
09-Dec-2025	-36.4	0.0	Success	-36.5	0.0	Success	-36.8	0.0	Success
10-Dec-2025	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
11-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
12-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
13-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
14-Dec-2025	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
15-Dec-2025	-36.5	-0.1	Success	-36.4	0.1	Success	-36.8	0.0	Success
16-Dec-2025	-36.4	0.0	Success	-36.3	0.2	Success	-36.8	0.0	Success
17-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
18-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
19-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
20-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
21-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
22-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
23-Dec-2025	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
24-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
25-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
26-Dec-2025	-36.5	-0.1	Success	-36.5	0.0	Success	-36.6	0.2	Success
27-Dec-2025	-36.5	-0.1	Success	-36.4	0.0	Success	-36.8	0.0	Success
28-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
29-Dec-2025	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
30-Dec-2025	-36.4	0.0	Success	-36.5	-0.1	Success	-36.8	0.0	Success
31-Dec-2025	-36.5	-0.1	Success	-36.4	0.0	Success	-36.8	0.0	Success

**WELLINGTON INTERNATIONAL**  
**AIRPORT LIMITED**

Managed Noise Service

Monthly Report: Jan 2026

Provided By: Envirosuite  
Date: 01 February, 2026

Wellington International Airport  
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## Summary

This report contains the information required by WIAL as part of the Envirosuite Managed Noise Service Agreement. The month of January saw data collected from all three RMTs with no exceptions.

Wellington International Airport  
Managed Noise Service  
Monthly Report for Jan 2026

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## Aircraft LDN

**Daily LDN Table**  
**Jan 1, 2026 to Jan 31, 2026**

	<b>RMT 1 Rongatai</b>	<b>RMT 2 Maupuia</b>	<b>RMT 3 Kekerenga St</b>
01-Jan-26	56.1	48.1	58.5
02-Jan-26	55.8	58.3	57.0
03-Jan-26	56.9	53.6	53.0
04-Jan-26	59.0	53.6	54.2
05-Jan-26	54.5	58.6	57.2
06-Jan-26	62.8	71.8	71.0
07-Jan-26	54.3	57.3	56.1
08-Jan-26	53.5	57.5	57.5
09-Jan-26	54.4	57.1	56.7
10-Jan-26	54.2	55.3	56.5
11-Jan-26	65.4	0.0	64.5
12-Jan-26	61.3	55.4	57.9
13-Jan-26	55.2	56.2	56.8
14-Jan-26	55.0	56.0	56.8
15-Jan-26	55.6	59.1	55.7
16-Jan-26	59.1	55.6	54.4
17-Jan-26	56.5	54.2	53.7
18-Jan-26	58.4	53.7	52.9
19-Jan-26	58.7	54.4	54.8
20-Jan-26	56.5	54.2	51.8
21-Jan-26	57.6	56.4	55.4
22-Jan-26	55.1	57.6	56.6
23-Jan-26	54.9	56.6	58.3
24-Jan-26	54.2	54.6	55.9
25-Jan-26	55.0	58.2	56.6
26-Jan-26	53.3	58.4	57.1
27-Jan-26	59.1	55.4	54.5
28-Jan-26	55.2	55.7	56.6
29-Jan-26	56.9	51.2	58.6
30-Jan-26	55.7	55.3	55.4
31-Jan-26	55.4	52.6	56.6

Wellington International Airport  
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## Aircraft Operations

**Operations Analysis**  
Jan 1, 2026 to Jan 31, 2026

Operation Type	Day	Night	Total
Arrival	2891	198	3089
Departure	2858	178	3036
<b>Total</b>	<b>5749</b>	<b>376</b>	<b>6125</b>

Jet	Day	Night	Total
A20N - Airbus A-320	37	59	96
A21N - Airbus A-321	70	57	127
A320 - Airbus - A320	1246	53	1299
B38M - Boeing 737 Max 8	28	0	28
B738 - Boeing - 737-800	223	60	283
B752 - Boeing - 757-200	8	0	8
BE40 - Beech - Beechjet 400/T-1 Jayhawk	2	0	2
C25B - Cessna Citation CJ3 (twin-jet)	15	1	16
C510 - CESSNA CITIATION MUSTANG	7	0	7
C560 - Cessna - Citation 5	2	0	2
C680 - CESSNA - 680 Citation Sovereign L2J/M	6	0	6
E190 - Embraer E190	22	0	22
FA50 - Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	2	0	2
GL5T	2	0	2
GLF5 - Gulfstream - Gulfstream 5	2	0	2
<b>Total</b>	<b>1672</b>	<b>230</b>	<b>1902</b>

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<b>Turboprop</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
AT75 - Aerospatiale/Aeritalia - ATR-72-500	34	0	34
AT76 - Aerospatiale/Aeritalia - ATR-72-600	834	11	845
B350 - Beech - Super King Air 350	26	0	26
BE20 - Beech - Super King Air 200, 1300	407	39	446
BE9L - Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	4	0	4
C208 - Cessna-Caravan 1-208,(Super) Cargomaster, Grand Caravan (U27)	867	56	923
C30J - C-130J Hercules	2	0	2
DH8C - Dehavilland - Dash 8, DHC8 - 300	1435	22	1457
JS32 - British Aerospace-BAe-3200 Jetstream Super 31	56	0	56
PAY4 - Piper - Cheyenne 400	2	0	2
SF34 - Saab - SF-340	14	0	14
<b>Total</b>	<b>3681</b>	<b>128</b>	<b>3809</b>

<b>Others</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
AS50 - Eurocopter AS350 Ecureuil	2	0	2
BK17 - MBB/Kawasaki BK 117	76	11	87
BN2A - BRITTEN-NORMAN BN2A Mk III Trislander	2	0	2
BN2P - Britten Norman - BN-2A/B Islander, Defender	21	0	21
C152 - Cessna - Cessna 152	9	0	9
C172 - Cessna - Skyhawk 172/Cutlass/Mescalero	36	0	36
C206 - Cessna - Stationair 6, Turbo Stationair 6	4	0	4
EC45 - Eurocopter EC145	6	4	10
GA8 - GippsAero GA8 Airvan	81	1	82
M9 - Beretta M9	2	0	2
NH90 - NH90 Caiman	11	0	11
P28A - Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-28-140/150/151/160/161/180/181)	10	0	10
P32R - Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo Saratoga SP	3	0	3
P8 - Boeing 737-800 Poseidon	1	0	1
PA38 - Piper - Tomahawk	50	0	50
PA44 - Piper - Seminole, Turbo Seminole	2	0	2
Unknown	80	2	82
<b>Total</b>	<b>396</b>	<b>18</b>	<b>414</b>

<b>Category</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
Jet	1672	230	1902
Turboprop	3681	128	3809
Other	396	18	414
<b>Total</b>	<b>5749</b>	<b>376</b>	<b>6125</b>

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Monthly Report for Jan 2026

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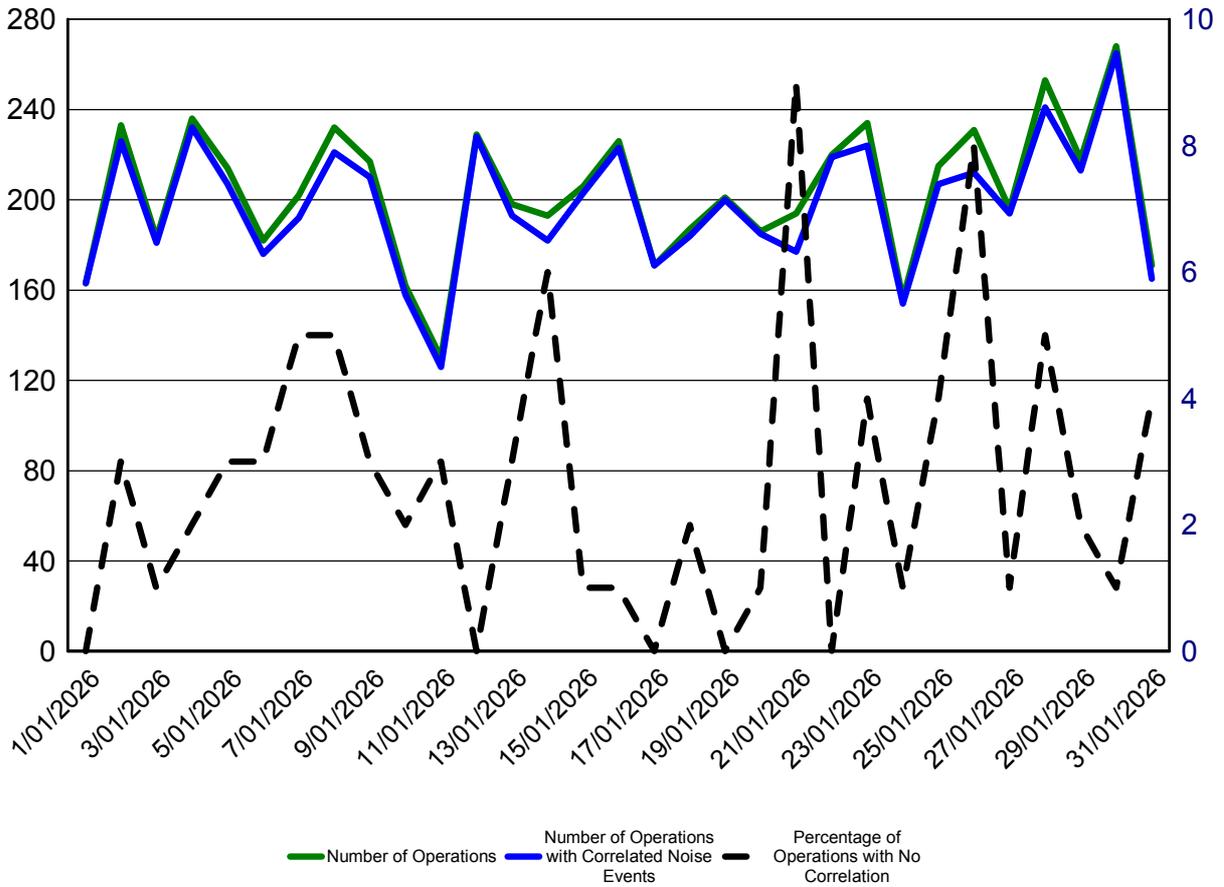
## Uncorrelated Aircraft

**Uncorrelated Aircraft Analysis**  
**Jan 1, 2026 to Jan 31, 2026**

Date	Number of Operations	Operations with Correlated Noise Events	Percentage of Operations With No Correlated Noise Events	Jets with No Correlated Noise Events
01-Jan-2026	163	163	0%	0
02-Jan-2026	233	226	3%	0
03-Jan-2026	183	181	1%	0
04-Jan-2026	236	232	2%	1
05-Jan-2026	214	207	3%	0
06-Jan-2026	182	176	3%	1
07-Jan-2026	202	192	5%	0
08-Jan-2026	232	221	5%	0
09-Jan-2026	217	210	3%	0
10-Jan-2026	162	158	2%	0
11-Jan-2026	130	126	3%	0
12-Jan-2026	229	228	0%	0
13-Jan-2026	198	193	3%	0
14-Jan-2026	193	182	6%	1
15-Jan-2026	206	203	1%	0
16-Jan-2026	226	223	1%	0
17-Jan-2026	171	171	0%	0
18-Jan-2026	187	184	2%	0
19-Jan-2026	201	200	0%	0
20-Jan-2026	186	185	1%	0
21-Jan-2026	194	177	9%	1
22-Jan-2026	220	219	0%	0
23-Jan-2026	234	224	4%	0
24-Jan-2026	156	154	1%	0
25-Jan-2026	215	207	4%	0
26-Jan-2026	231	212	8%	1
27-Jan-2026	196	194	1%	0
28-Jan-2026	253	241	5%	1
29-Jan-2026	218	213	2%	1
30-Jan-2026	268	265	1%	0
31-Jan-2026	171	165	4%	1

Wellington International Airport  
 Managed Noise Service  
 Monthly Report for Jan 2026

This graph shown below provides a summary of the noise correlation at Wellington Airport during January 2026



Wellington International Airport  
Managed Noise Service  
Monthly Report for Jan 2026

**Calibration Report**

	RMT 1			RMT 2			RMT 3		
	Measured	Diff.	Status	Measured	Diff.	Status	Measured	Diff.	Status
01-Jan-2026	-36.5	-0.1	Success	-36.4	0.0	Success	-36.8	0.0	Success
02-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
03-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
04-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
05-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
06-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
07-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
08-Jan-2026	-36.4	0.0	Success	-36.5	0.0	Success	-36.8	0.0	Success
09-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
10-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
11-Jan-2026	-36.5	-0.1	Success	-36.4	0.0	Success	-36.8	0.0	Success
12-Jan-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
13-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
14-Jan-2026	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
15-Jan-2026	-36.4	0.0	Success	-36.4	0.1	Success	-36.8	0.0	Success
16-Jan-2026	-36.5	-0.1	Success	-36.4	0.0	Success	-36.7	0.1	Success
17-Jan-2026	-36.5	-0.1	Success	-36.3	0.1	Success	-36.8	0.0	Success
18-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
19-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
20-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
21-Jan-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
22-Jan-2026	-36.4	-0.1	Success	-36.2	0.2	Success	-36.8	0.0	Success
23-Jan-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
24-Jan-2026	-36.5	-0.1	Success	-36.4	0.1	Success	-36.7	0.0	Success
25-Jan-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
26-Jan-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
27-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.7	0.0	Success
28-Jan-2026	-36.4	0.0	Success	-36.5	-0.1	Success	-36.8	0.0	Success
29-Jan-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
30-Jan-2026	-36.4	0.0	Success	-36.5	0.0	Success	-36.8	0.0	Success
31-Jan-2026	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success

Wellington International Airport  
Managed Noise Service  
Monthly Report for Feb 2026

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**WELLINGTON INTERNATIONAL**  
**AIRPORT LIMITED**

Managed Noise Service

Monthly Report: Feb 2026

Provided By: Envirosuite  
Date: 01 March, 2026

Wellington International Airport  
Managed Noise Service  
Monthly Report for Feb 2026

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Wellington International Airport  
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Monthly Report for Feb 2026

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## Summary

This report contains the information required by WIAL as part of the Envirosuite Managed Noise Service Agreement. The month of February saw data collected from all three RMTs with no exceptions.

Wellington International Airport  
Managed Noise Service  
Monthly Report for Feb 2026

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## Aircraft LDN

**Daily LDN Table  
Feb 1, 2026 to Feb 28, 2026**

	<b>RMT 1 Rongatai</b>	<b>RMT 2 Maupuia</b>	<b>RMT 3 Kekerenga St</b>
01-Feb-26	54.4	56.5	57.1
02-Feb-26	57.7	50.0	59.5
03-Feb-26	57.1	53.2	53.6
04-Feb-26	58.1	54.6	56.1
05-Feb-26	54.6	58.5	57.2
06-Feb-26	55.3	52.3	57.8
07-Feb-26	53.8	56.7	56.9
08-Feb-26	56.2	56.6	55.4
09-Feb-26	58.1	58.1	57.0
10-Feb-26	55.6	57.9	59.4
11-Feb-26	56.8	57.9	56.2
12-Feb-26	57.5	57.4	58.5
13-Feb-26	55.8	58.4	59.1
14-Feb-26	57.3	53.3	55.3
15-Feb-26	60.1	53.5	58.3
16-Feb-26	55.8	48.7	56.4
17-Feb-26	56.6	58.6	58.3
18-Feb-26	55.1	58.7	58.5
19-Feb-26	56.7	52.5	59.6
20-Feb-26	58.5	57.2	58.6
21-Feb-26	55.8	56.1	56.7
22-Feb-26	57.2	53.6	57.3
23-Feb-26	57.1	56.2	55.5
24-Feb-26	57.8	56.4	56.7
25-Feb-26	57.4	56.7	57.4
26-Feb-26	56.5	56.0	58.5
27-Feb-26	59.4	55.9	55.2
28-Feb-26	58.3	55.0	53.8

Wellington International Airport  
Managed Noise Service  
Monthly Report for Feb 2026

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## Aircraft Operations

**Operations Analysis**  
Feb 1, 2026 to Feb 28, 2026

Operation Type	Day	Night	Total
Arrival	2873	172	3045
Departure	2778	185	2963
<b>Total</b>	<b>5651</b>	<b>357</b>	<b>6008</b>

Jet	Day	Night	Total
A20N - Airbus A-320	92	82	174
A21N - Airbus A-321	20	3	23
A320 - Airbus - A320	1344	66	1410
B38M - Boeing 737 Max 8	16	0	16
B738 - Boeing - 737-800	151	54	205
B752 - Boeing - 757-200	2	0	2
BCS3	22	0	22
BE40 - Beech - Beechjet 400/T-1 Jayhawk	4	0	4
C25A - Cessna Citation CJ2+	2	0	2
C25B - Cessna Citation CJ3 (twin-jet)	6	0	6
C680 - CESSNA - 680 Citation Sovereign L2J/M	2	0	2
E55P - Embraer EMB-505 Phenom 300	1	0	1
FA50 - Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	2	0	2
<b>Total</b>	<b>1664</b>	<b>205</b>	<b>1869</b>

Wellington International Airport  
Managed Noise Service  
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<b>Turboprop</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
AT75 - Aerospatiale/Aeritalia - ATR-72-500	45	0	45
AT76 - Aerospatiale/Aeritalia - ATR-72-600	858	31	889
B350 - Beech - Super King Air 350	18	3	21
BE20 - Beech - Super King Air 200, 1300	354	29	383
C208 - Cessna-Caravan 1-208,(Super) Cargomaster, Grand Caravan (U27)	764	56	820
C30J - C-130J Hercules	7	0	7
CN35 - CASA/IPTN CN-235	2	0	2
DH8C - Dehavilland - Dash 8, DHC8 - 300	1483	23	1506
JS31 - British Aerospace-BAe-3100 Jetstream 31	10	0	10
JS32 - British Aerospace-BAe-3200 Jetstream Super 31	90	0	90
PAY4 - Piper - Cheyenne 400	2	0	2
SF34 - Saab - SF-340	6	0	6
TEX2 - Beechcraft T-6A Texan II	1	0	1
<b>Total</b>	<b>3640</b>	<b>142</b>	<b>3782</b>

<b>Others</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
AS50 - Eurocopter AS350 Ecureuil	1	0	1
BE58 - Beech - Baron58,Foxstar	2	0	2
BK17 - MBB/Kawasaki BK 117	59	7	66
BN2P - Britten Norman - BN-2A/B Islander, Defender	14	0	14
C152 - Cessna - Cessna 152	10	0	10
C172 - Cessna - Skyhawk 172/Cutlass/Mescalero	28	0	28
C206 - Cessna - Stationair 6, Turbo Stationair 6	15	0	15
CX30	1	0	1
DA42 - DA-42 Diamond Twin Star	1	0	1
EC30 - Airbus Eurocopter EC130	1	0	1
EC45 - Eurocopter EC145	3	1	4
GA8 - GippsAero GA8 Airvan	69	0	69
M9 - Beretta M9	7	0	7
P28A - Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-28-140/150/151/160/161/180/181)	10	0	10
P32R - Piper - Cherokee Lance PA-32R, Saratoga SP, Turbo Saratoga SP	2	0	2
P8 - Boeing 737-800 Poseidon	1	0	1
PA34 - Piper - Seneca 2/3	2	0	2
PA38 - Piper - Tomahawk	65	0	65
SR22 - Cirrus - SR-22	2	0	2
Unknown	54	2	56
<b>Total</b>	<b>347</b>	<b>10</b>	<b>357</b>

<b>Category</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
Jet	1664	205	1869
Turboprop	3640	142	3782
Other	347	10	357
<b>Total</b>	<b>5651</b>	<b>357</b>	<b>6008</b>

Wellington International Airport  
Managed Noise Service  
Monthly Report for Feb 2026

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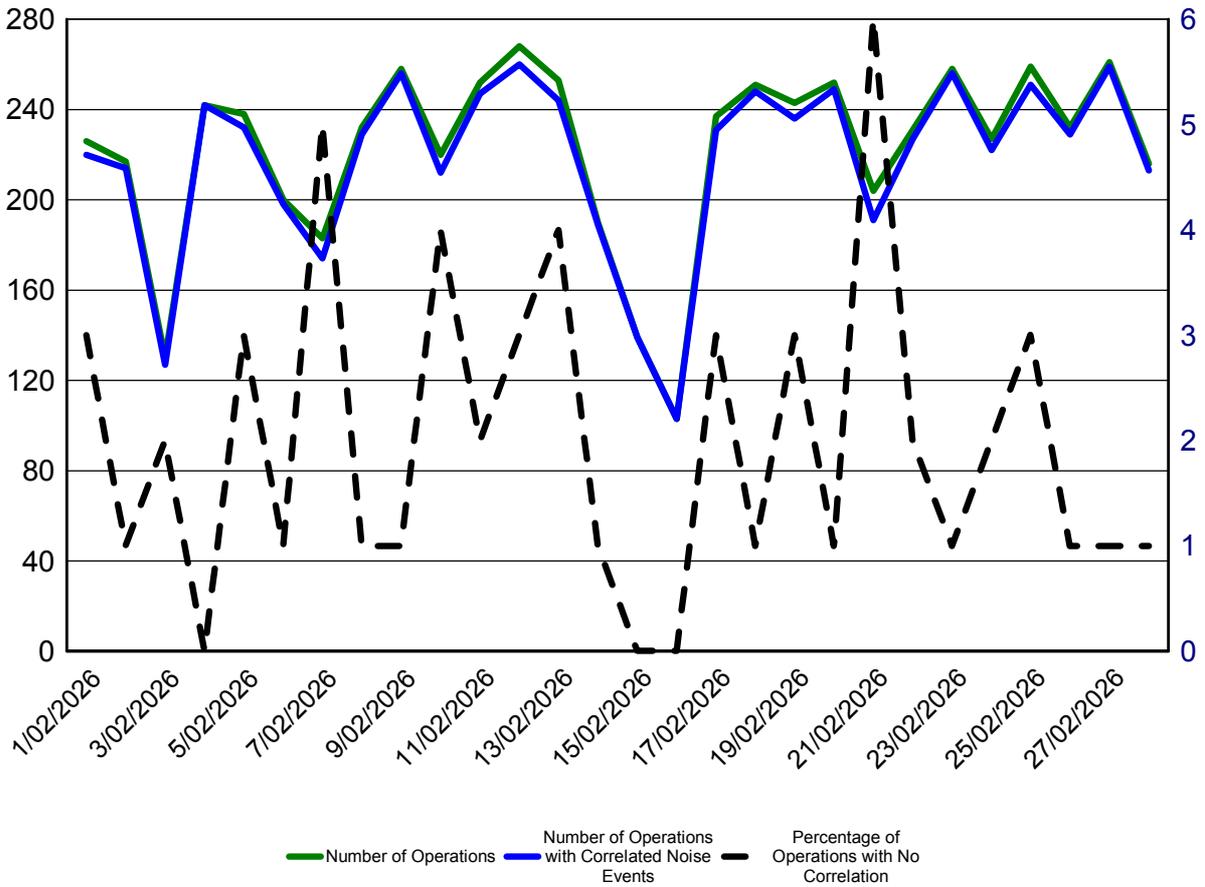
## Uncorrelated Aircraft

**Uncorrelated Aircraft Analysis**  
**Feb 1, 2026 to Feb 28, 2026**

Date	Number of Operations	Operations with Correlated Noise Events	Percentage of Operations With No Correlated Noise Events	Jets with No Correlated Noise Events
01-Feb-2026	226	220	3%	0
02-Feb-2026	217	214	1%	0
03-Feb-2026	130	127	2%	1
04-Feb-2026	242	242	0%	0
05-Feb-2026	238	232	3%	0
06-Feb-2026	200	198	1%	0
07-Feb-2026	183	174	5%	1
08-Feb-2026	232	229	1%	0
09-Feb-2026	258	256	1%	0
10-Feb-2026	220	212	4%	1
11-Feb-2026	252	247	2%	0
12-Feb-2026	268	260	3%	0
13-Feb-2026	253	244	4%	2
14-Feb-2026	190	189	1%	0
15-Feb-2026	139	139	0%	0
16-Feb-2026	103	103	0%	0
17-Feb-2026	237	231	3%	0
18-Feb-2026	251	248	1%	0
19-Feb-2026	243	236	3%	0
20-Feb-2026	252	249	1%	0
21-Feb-2026	204	191	6%	0
22-Feb-2026	231	227	2%	0
23-Feb-2026	258	256	1%	0
24-Feb-2026	227	222	2%	0
25-Feb-2026	259	251	3%	0
26-Feb-2026	232	229	1%	0
27-Feb-2026	261	259	1%	0
28-Feb-2026	216	213	1%	1

Wellington International Airport  
 Managed Noise Service  
 Monthly Report for Feb 2026

This graph shown below provides a summary of the noise correlation at Wellington Airport during February 2026



Wellington International Airport  
Managed Noise Service  
Monthly Report for Feb 2026

**Calibration Report**

	RMT 1			RMT 2			RMT 3		
	Measured	Diff.	Status	Measured	Diff.	Status	Measured	Diff.	Status
01-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
02-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
03-Feb-2026	-36.4	0.0	Success	-36.4	0.0	Success	-36.5	0.3	Success
04-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
05-Feb-2026	-36.4	0.0	Success	-36.5	-0.1	Success	-36.8	0.0	Success
06-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
07-Feb-2026	-36.4	0.0	Success	-36.5	0.0	Success	-36.8	0.0	Success
08-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
09-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
10-Feb-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
11-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
12-Feb-2026	-36.4	0.0	Success	-36.5	0.0	Success	-36.8	0.0	Success
13-Feb-2026	-36.4	0.0	Success	-36.1	0.3	Success	-36.7	0.0	Success
14-Feb-2026	-36.5	-0.1	Success	-36.4	0.0	Success	-36.8	0.0	Success
15-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
16-Feb-2026	-36.2	0.2	Success	-36.6	-0.1	Success	-36.7	0.1	Success
17-Feb-2026	-36.4	0.0	Success	-36.4	0.1	Success	-36.4	0.3	Success
18-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
19-Feb-2026	-36.5	-0.1	Success	-36.3	0.1	Success	-36.7	0.0	Success
20-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
21-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
22-Feb-2026	-36.4	0.0	Success	-36.5	-0.1	Success	-36.8	0.0	Success
23-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
24-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
25-Feb-2026	-36.4	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
26-Feb-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
27-Feb-2026	-36.5	-0.1	Success	-36.3	0.1	Success	-36.8	0.0	Success
28-Feb-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success