

Wellington Airport

Noise Compliance Reporting

June, July, August 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 Ideagen Pty Limited

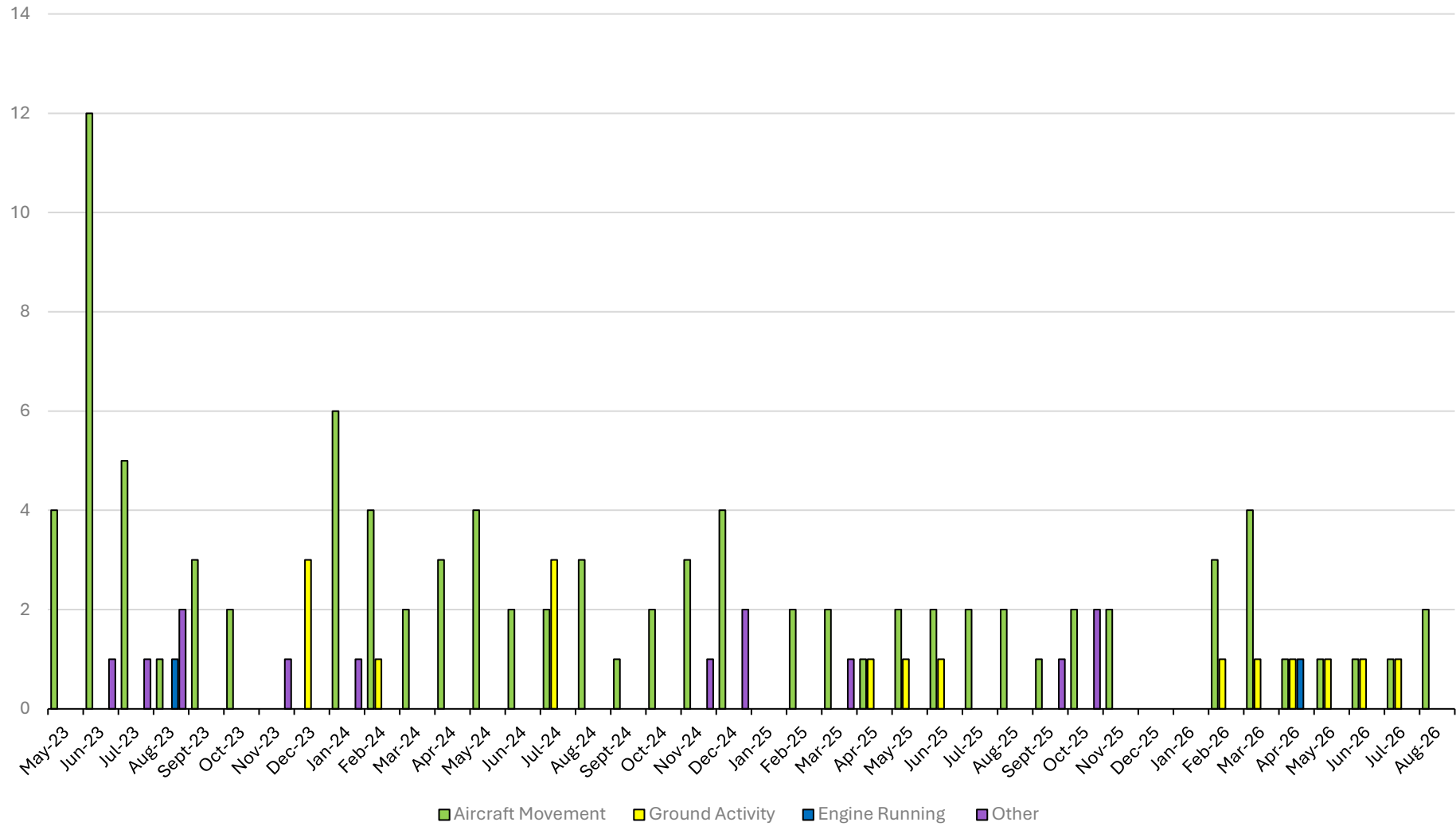
As reported to the
Air Noise Management Committee
14 September 2026

Noise Enquiries Summary

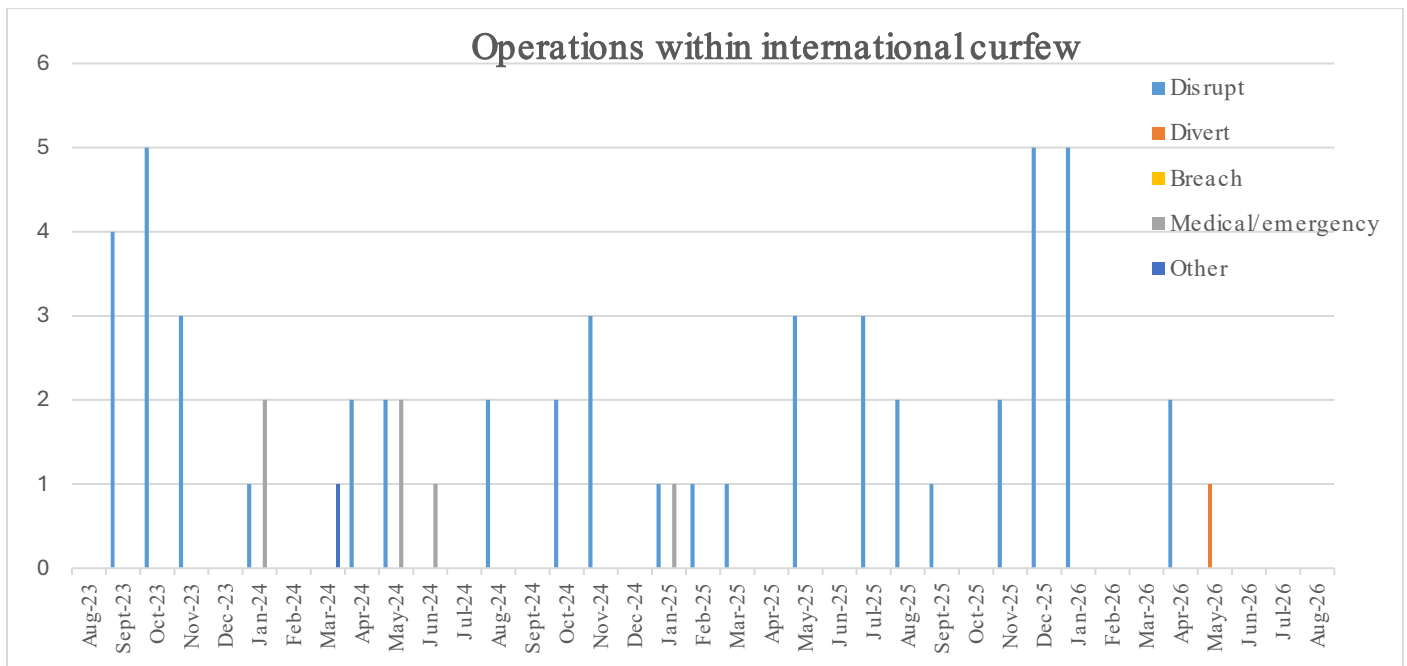
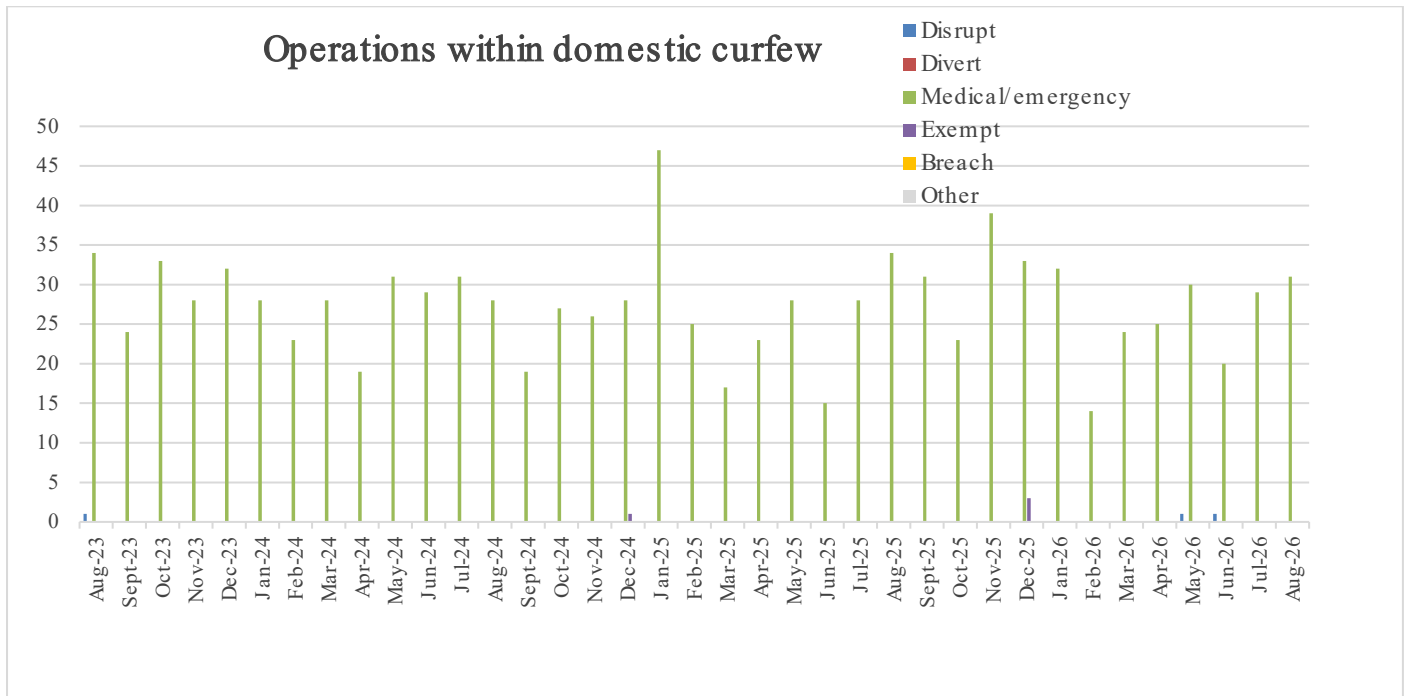
Date	Time	Suburb	Query	Source / Action	Category
3/06/2026	12:10am - 12:40am	Strathmore Park	High pitched whirring sound. Stops for very brief spells then starts up again. Has woken them up and cannot get back to sleep. Have phoned the line also.	Airport operations explained it is runway works in relation to line marking removal and they moved to the other side to reduce noise. Airport noise team also responded giving an indication of when works will finish and explained reasoning for works during the night. Offered to add complainant to weekly night works email.	CON
12/06/2026	6:10am and 7:15am	Ngaio	Noticing more overhead flights in the morning causing disturbance to sleep.	Confirmed there has not been an increase in flights overhead, nor a change to the flight path since 2022. Explained the airport has no control or jurisdiction if the flight is in compliance with the curfew and CAA rules.	OVR
17/07/2026	1:54am	Miramar	Noise from runway works. Drilling sound against concrete.	This was line mark removal works and contractor arranged for sound barrier to be moved. No further interaction.	CON
29/07/2026	2:45pm	Wainuiomata	Repeat caller - general complaint about air traffic noise over his property.	Have explained that Wellington Airport has no control over the noise emmitted by aircraft over their property. Have suggested they contact the airlines concerned directly.	OVR
20/08/2026	3:30pm	Grenada Village	Noise from overflying aircraft in general. Requests a review of recent flight patterns, noise monitoring data and altitude compliance.	Wellington Airport has no jurisdiction over the flight path for pilots, as long as they are flying in accordance with the curfew and CAA requirements. Explained the airport's obligations in relation to noise management.	OVR
28/08/2026	5pm	Korokoro	Loud booming noise from aircraft QFA196 and NZ468	Flights were compliant. Gave context on Wellington Airport's responsibility for noise management and airways responsibilities.	OVR

GPU - GPU/APU use
 CON - WIAL construction works
 ENG - Engine testing
 SIN - single noisy aircraft movement
 CUR - airport movemnet 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 August 2026

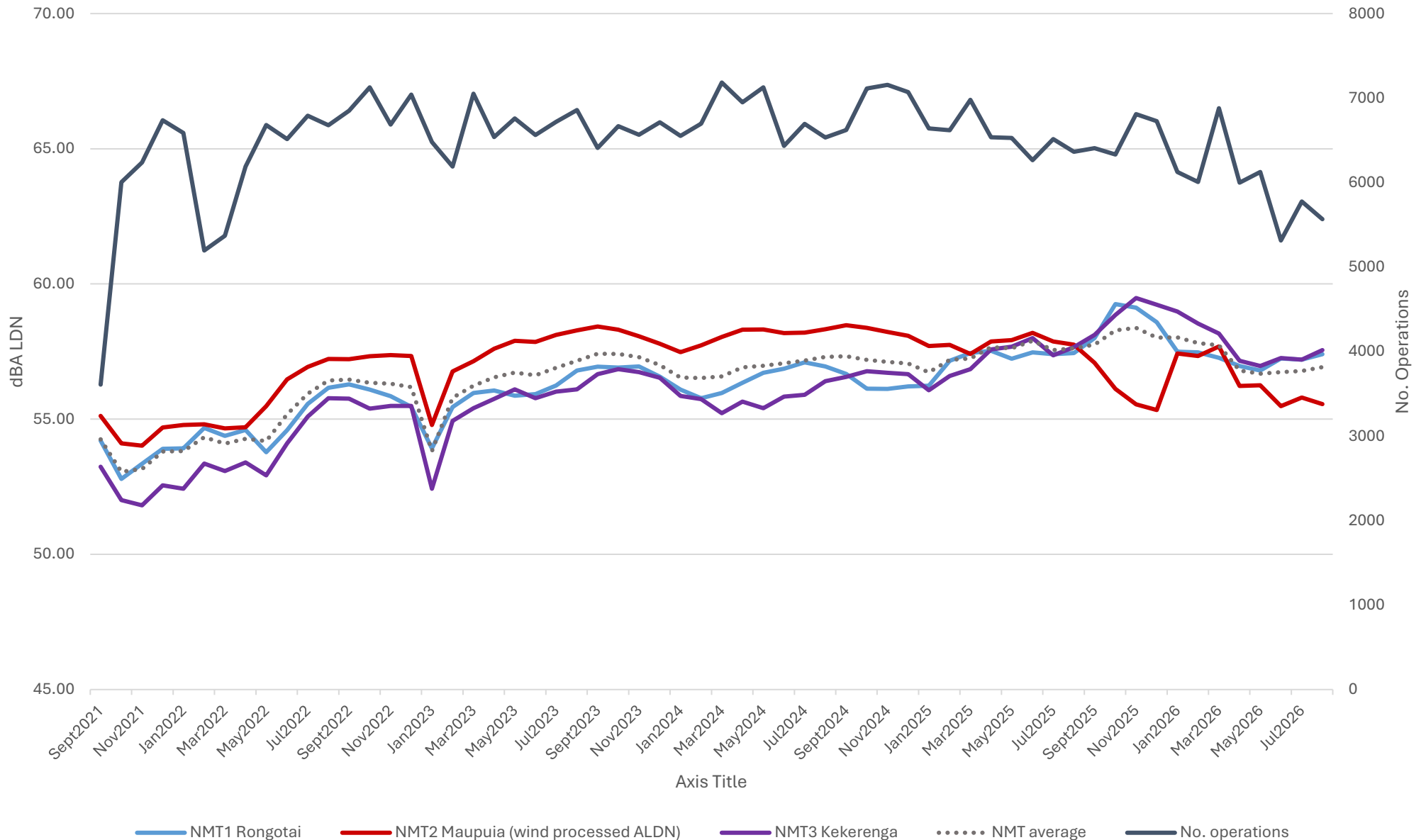


CURFEW GRAPHS



LDN COMPLIANCE GRAPH (as at 31 Aug 2026)

Rolling 90 day average (LDN 90 day)





Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

WELLINGTON INTERNATIONAL
AIRPORT LIMITED

Managed Noise Service

Monthly Report: Jun 2026

Provided By: IdeaGen Aviation
Date: 30 June, 2026

Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

Table of Contents

SUMMARY	3
AIRCRAFT LDN	4
AIRCRAFT OPERATIONS	5
UNCORRELATED AIRCRAFT	7
CALIBRATION REPORT	9

Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

Summary

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

Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

Aircraft LDN

Daily LDN Table
Jun 1, 2026 to Jun 30, 2026

	RMT 1 Rongatai	RMT 2 Maupuia	RMT 3 Kekerenga St
01-Jun-26	53.9	56.6	56.6
02-Jun-26	54.4	56.4	56.9
03-Jun-26	56.9	54.3	54.6
04-Jun-26	55.0	52.3	58.6
05-Jun-26	59.5	45.0	61.0
06-Jun-26	54.3	57.0	55.6
07-Jun-26	52.2	55.2	60.5
08-Jun-26	56.9	58.1	57.6
09-Jun-26	58.9	52.5	58.1
10-Jun-26	56.4	54.3	55.4
11-Jun-26	53.6	58.1	58.2
12-Jun-26	56.4	58.0	56.2
13-Jun-26	51.6	55.0	53.0
14-Jun-26	52.5	51.9	56.4
15-Jun-26	56.4	51.6	57.5
16-Jun-26	57.0	54.2	54.2
17-Jun-26	55.2	57.4	55.1
18-Jun-26	55.4	57.8	56.3
19-Jun-26	57.7	56.4	57.7
20-Jun-26	62.5	0.0	62.3
21-Jun-26	57.5	52.6	55.4
22-Jun-26	56.7	55.0	54.8
23-Jun-26	53.9	58.0	57.6
24-Jun-26	54.1	58.0	56.9
25-Jun-26	62.2	56.4	58.2
26-Jun-26	58.4	40.2	54.0
27-Jun-26	59.7	50.8	57.8
28-Jun-26	58.4	53.9	54.5
29-Jun-26	59.2	56.2	54.4
30-Jun-26	56.9	54.5	54.8

Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

Aircraft Operations

Operations Analysis
Jun 1, 2026 to Jun 30, 2026

Operation Type	Day	Night	Total
Arrival	2577	127	2704
Departure	2424	187	2611
Total	5001	314	5315

Jet	Day	Night	Total
A20N - Airbus A-320	79	49	128
A21N - Airbus A-321	114	1	115
A320 - Airbus - A320	1185	76	1261
B38M - Boeing 737 Max 8	28	0	28
B737 - Boeing - 737-700	1	0	1
B738 - Boeing - 737-800	133	54	187
B752 - Boeing - 757-200	8	0	8
BCS3	27	0	27
C25B - Cessna Citation CJ3 (twin-jet)	7	0	7
C510 - CESSNA CITIATION MUSTANG	13	0	13
C680 - CESSNA - 680 Citation Sovereign L2J/M	2	0	2
F2TH - Dassault-Breguet - Falcon 2000	4	0	4
FA50 - Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	7	0	7
LJ45 - Gates Learjet - Learjet 45	2	0	2
Total	1610	180	1790

Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

Turboprop	Day	Night	Total
AT75 - Aerospatiale/Aeritalia - ATR-72-500	16	0	16
AT76 - Aerospatiale/Aeritalia - ATR-72-600	780	10	790
B350 - Beech - Super King Air 350	23	0	23
BE20 - Beech - Super King Air 200, 1300	265	25	290
BE9L - Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	13	0	13
C208 - Cessna-Caravan 1-208,(Super) Cargomaster, Grand Caravan (U27)	635	49	684
C30J - C-130J Hercules	6	0	6
DH8C - Dehavilland - Dash 8, DHC8 - 300	1364	45	1409
JS31 - British Aerospace-BAe-3100 Jetstream 31	4	0	4
JS32 - British Aerospace-BAe-3200 Jetstream Super 31	44	0	44
PAY4 - Piper - Cheyenne 400	6	0	6
SF34 - Saab - SF-340	8	0	8
TEX2 - Beechcraft T-6A Texan II	2	0	2
Total	3166	129	3295

Others	Day	Night	Total
BK17 - MBB/Kawasaki BK 117	61	3	64
BN2P - Britten Norman - BN-2A/B Islander, Defender	10	0	10
C152 - Cessna - Cessna 152	4	0	4
C172 - Cessna - Skyhawk 172/Cutlass/Mescalero	15	0	15
DA40 - Diamond DA40	1	0	1
EC45 - Eurocopter EC145	1	1	2
GA8 - GippsAero GA8 Airvan	30	0	30
M9 - Beretta M9	9	0	9
P28A - Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-28-140/150/151/160/161/180/181)	11	1	12
P8 - Boeing 737-800 Poseidon	1	0	1
PA34 - Piper - Seneca 2/3	1	0	1
PA38 - Piper - Tomahawk	55	0	55
PA44 - Piper - Seminole, Turbo Seminole	4	0	4
PA46 - Piper - Malibu, Malibu Mirage	2	0	2
TRF1	2	0	2
Unknown	18	0	18
Total	225	5	230

Category	Day	Night	Total
Jet	1610	180	1790
Turboprop	3166	129	3295
Other	225	5	230
Total	5001	314	5315

Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

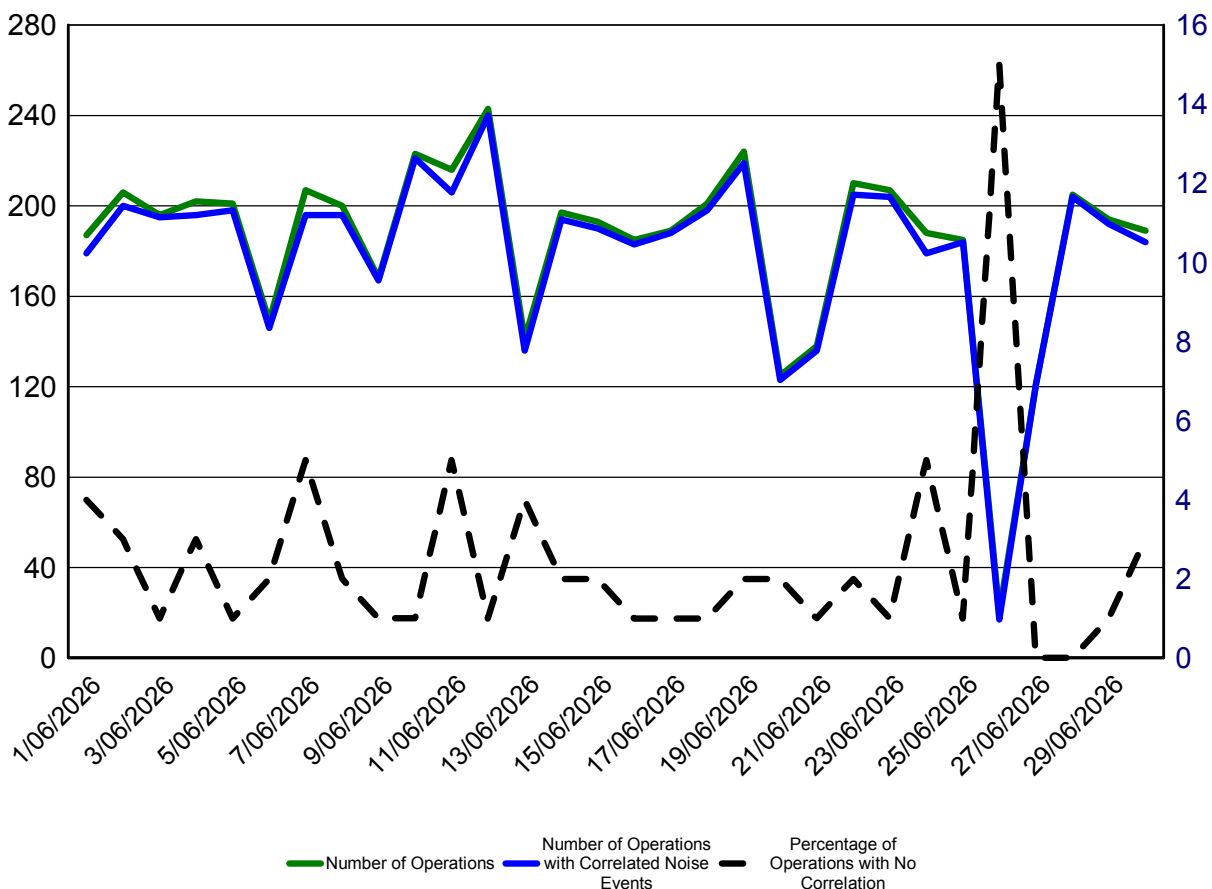
Uncorrelated Aircraft

Uncorrelated Aircraft Analysis
Jun 1, 2026 to Jun 30, 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-Jun-2026	187	179	4%	1
02-Jun-2026	206	200	3%	0
03-Jun-2026	196	195	1%	0
04-Jun-2026	202	196	3%	0
05-Jun-2026	201	198	1%	0
06-Jun-2026	149	146	2%	0
07-Jun-2026	207	196	5%	1
08-Jun-2026	200	196	2%	0
09-Jun-2026	168	167	1%	1
10-Jun-2026	223	221	1%	1
11-Jun-2026	216	206	5%	1
12-Jun-2026	243	240	1%	0
13-Jun-2026	141	136	4%	1
14-Jun-2026	197	194	2%	1
15-Jun-2026	193	190	2%	0
16-Jun-2026	185	183	1%	0
17-Jun-2026	189	188	1%	0
18-Jun-2026	201	198	1%	1
19-Jun-2026	224	219	2%	1
20-Jun-2026	125	123	2%	0
21-Jun-2026	138	136	1%	1
22-Jun-2026	210	205	2%	0
23-Jun-2026	207	204	1%	0
24-Jun-2026	188	179	5%	3
25-Jun-2026	185	184	1%	0
26-Jun-2026	20	17	15%	3
27-Jun-2026	121	121	0%	0
28-Jun-2026	205	204	0%	0
29-Jun-2026	194	192	1%	0
30-Jun-2026	189	184	3%	0

Wellington International Airport Managed Noise Service Monthly Report for Jun 2026

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



Wellington International Airport
Managed Noise Service
Monthly Report for Jun 2026

Calibration Report

	RMT 1			RMT 2			RMT 3		
	Measured	Diff.	Status	Measured	Diff.	Status	Measured	Diff.	Status
01-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
02-Jun-2026	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
03-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
04-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.7	0.0	Success
05-Jun-2026	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	-0.1	Success
06-Jun-2026	-36.5	-0.1	Success	-36.5	0.0	Success	-36.5	0.3	Success
07-Jun-2026	-36.5	-0.1	Success	-36.5	0.0	Success	-36.8	0.0	Success
08-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
09-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
10-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
11-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
12-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
13-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
14-Jun-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
15-Jun-2026	-36.4	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
16-Jun-2026	-36.3	0.1	Success	-36.2	0.2	Success	-36.8	0.0	Success
17-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
18-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
19-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
20-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
21-Jun-2026	-36.4	0.0	Success	-36.5	-0.1	Success	-36.8	0.0	Success
22-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
23-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
24-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
25-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success
26-Jun-2026	-37.0	-0.6	OutOfRange	-36.6	-0.1	Success	-36.8	-0.1	Success
27-Jun-2026	-36.5	-0.1	Success	-36.4	0.1	Success	-36.5	0.2	Success
28-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-37.1	-0.3	Success
29-Jun-2026	-36.4	0.0	Success	-36.5	0.0	Success	-36.8	0.0	Success
30-Jun-2026	-36.5	-0.1	Success	-36.5	-0.1	Success	-36.8	0.0	Success



Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

WELLINGTON INTERNATIONAL
AIRPORT LIMITED

Managed Noise Service

Monthly Report: Jul 2026

Provided By: IdeaGen Aviation
Date: 02 August, 2026

Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

Table of Contents

SUMMARY	3
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Summary

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

Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

Aircraft LDN

Daily LDN Table
Jul 1, 2026 to Jul 31, 2026

	RMT 1 Rongatai	RMT 2 Maupuia	RMT 3 Kekerenga St
01-Jul-26	53.9	58.1	57.4
02-Jul-26	55.5	57.5	56.5
03-Jul-26	56.1	55.1	58.8
04-Jul-26	55.5	53.2	57.9
05-Jul-26	54.2	55.3	56.9
06-Jul-26	59.9	51.5	56.8
07-Jul-26	60.2	54.1	54.7
08-Jul-26	60.8	55.1	57.2
09-Jul-26	63.4	54.0	59.6
10-Jul-26	58.4	55.4	53.8
11-Jul-26	60.2	53.5	53.9
12-Jul-26	52.7	57.9	54.9
13-Jul-26	55.3	57.0	58.6
14-Jul-26	56.7	56.1	59.8
15-Jul-26	54.1	53.0	58.2
16-Jul-26	54.2	55.1	56.5
17-Jul-26	55.1	58.2	58.3
18-Jul-26	53.3	57.7	55.8
19-Jul-26	58.3	57.3	54.0
20-Jul-26	57.7	53.8	53.0
21-Jul-26	55.6	58.0	56.1
22-Jul-26	53.6	57.7	56.4
23-Jul-26	55.1	56.0	58.0
24-Jul-26	59.9	51.7	60.6
25-Jul-26	57.9	57.1	55.8
26-Jul-26	55.3	53.8	52.5
27-Jul-26	55.1	58.1	57.6
28-Jul-26	54.9	56.8	55.6
29-Jul-26	54.1	56.9	58.1
30-Jul-26	58.7	49.1	59.9
31-Jul-26	55.9	51.7	60.1

Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

Aircraft Operations

Operations Analysis
Jul 1, 2026 to Jul 31, 2026

Operation Type	Day	Night	Total
Arrival	2787	142	2929
Departure	2655	192	2847
Total	5442	334	5776

Jet	Day	Night	Total
A20N - Airbus A-320	67	50	117
A21N - Airbus A-321	128	0	128
A320 - Airbus - A320	1311	73	1384
ASTR - Israel Jet - Astra 1125	1	0	1
B38M - Boeing 737 Max 8	26	0	26
B738 - Boeing - 737-800	141	62	203
B752 - Boeing - 757-200	13	0	13
BCS3	26	0	26
BE40 - Beech - Beechjet 400/T-1 Jayhawk	2	0	2
C25A - Cessna Citation CJ2+	2	0	2
C25B - Cessna Citation CJ3 (twin-jet)	5	0	5
C510 - CESSNA CITIATION MUSTANG	1	0	1
C680 - CESSNA - 680 Citation Sovereign L2J/M	5	0	5
F2TH - Dassault-Breguet - Falcon 2000	2	0	2
FA20 - Dassault-Breguet - Falcon 20, Mystere 20 (T-11)	3	1	4
FA50 - Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	11	1	12
Total	1744	187	1931

Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

Turboprop	Day	Night	Total
AT75 - Aerospatiale/Aeritalia - ATR-72-500	19	0	19
AT76 - Aerospatiale/Aeritalia - ATR-72-600	890	6	896
B350 - Beech - Super King Air 350	11	2	13
BE20 - Beech - Super King Air 200, 1300	355	34	389
BE9L - Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	27	0	27
C208 - Cessna-Caravan 1-208,(Super) Cargomaster, Grand Caravan (U27)	639	54	693
C30J - C-130J Hercules	1	0	1
DH8C - Dehavilland - Dash 8, DHC8 - 300	1417	45	1462
JS31 - British Aerospace-BAe-3100 Jetstream 31	18	0	18
JS32 - British Aerospace-BAe-3200 Jetstream Super 31	26	0	26
PAY4 - Piper - Cheyenne 400	8	0	8
SF34 - Saab - SF-340	8	0	8
Total	3419	141	3560

Others	Day	Night	Total
BK17 - MBB/Kawasaki BK 117	52	5	57
BN2P - Britten Norman - BN-2A/B Islander, Defender	6	0	6
C152 - Cessna - Cessna 152	6	0	6
C172 - Cessna - Skyhawk 172/Cutlass/Mescalero	22	0	22
EC45 - Eurocopter EC145	4	1	5
GA7C	2	0	2
GA8 - GippsAero GA8 Airvan	36	0	36
P28A - Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-28-140/150/151/160/161/180/181)	21	0	21
P8 - Boeing 737-800 Poseidon	6	0	6
PA38 - Piper - Tomahawk	93	0	93
PA44 - Piper - Seminole, Turbo Seminole	2	0	2
T210 - Cessna T210 Turbo Centurion	2	0	2
Unknown	27	0	27
Total	279	6	285

Category	Day	Night	Total
Jet	1744	187	1931
Turboprop	3419	141	3560
Other	279	6	285
Total	5442	334	5776

Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

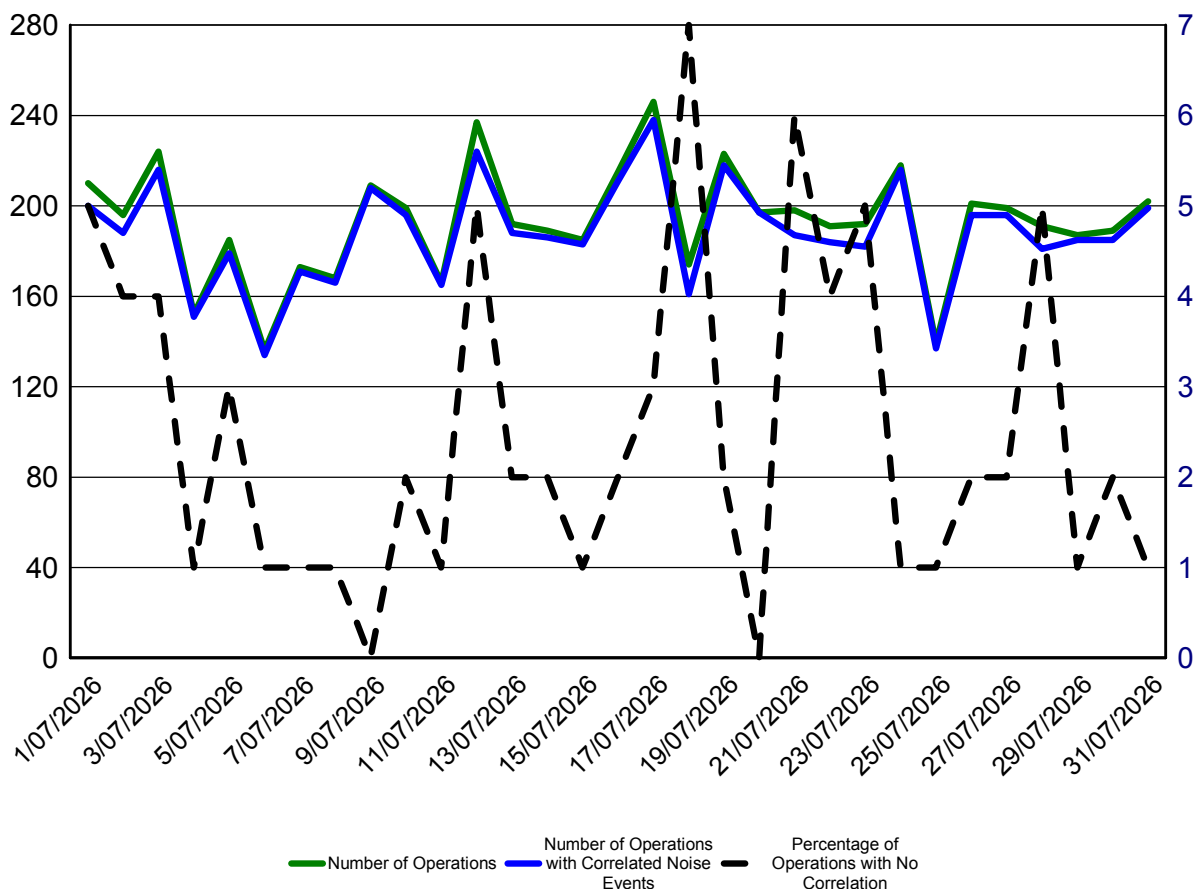
Uncorrelated Aircraft

Uncorrelated Aircraft Analysis
Jul 1, 2026 to Jul 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-Jul-2026	210	200	5%	0
02-Jul-2026	196	188	4%	1
03-Jul-2026	224	216	4%	0
04-Jul-2026	152	151	1%	0
05-Jul-2026	185	179	3%	0
06-Jul-2026	136	134	1%	0
07-Jul-2026	173	171	1%	0
08-Jul-2026	168	166	1%	0
09-Jul-2026	209	208	0%	0
10-Jul-2026	199	196	2%	0
11-Jul-2026	166	165	1%	0
12-Jul-2026	237	224	5%	1
13-Jul-2026	192	188	2%	0
14-Jul-2026	189	186	2%	0
15-Jul-2026	185	183	1%	0
16-Jul-2026	215	211	2%	0
17-Jul-2026	246	238	3%	2
18-Jul-2026	174	161	7%	0
19-Jul-2026	223	218	2%	0
20-Jul-2026	197	197	0%	0
21-Jul-2026	198	187	6%	0
22-Jul-2026	191	184	4%	0
23-Jul-2026	192	182	5%	1
24-Jul-2026	218	216	1%	0
25-Jul-2026	139	137	1%	0
26-Jul-2026	201	196	2%	1
27-Jul-2026	199	196	2%	2
28-Jul-2026	191	181	5%	1
29-Jul-2026	187	185	1%	0
30-Jul-2026	189	185	2%	1
31-Jul-2026	202	199	1%	1

Wellington International Airport Managed Noise Service Monthly Report for Jul 2026

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



Wellington International Airport
Managed Noise Service
Monthly Report for Jul 2026

Calibration Report

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



Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

WELLINGTON INTERNATIONAL
AIRPORT LIMITED

Managed Noise Service

Monthly Report: Aug 2026

Provided By: IdeaGen Aviation
Date: 01 September, 2026

Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

Table of Contents

SUMMARY	3
AIRCRAFT LDN	4
AIRCRAFT OPERATIONS	5
UNCORRELATED AIRCRAFT	7
CALIBRATION REPORT	9

Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

Summary

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

Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

Aircraft LDN

Daily LDN Table
Aug 1, 2026 to Aug 31, 2026

	RMT 1 Rongatai	RMT 2 Maupuia	RMT 3 Kekerenga St
01-Aug-26	56.9	52.5	54.7
02-Aug-26	52.3	57.4	55.9
03-Aug-26	55.3	57.2	56.2
04-Aug-26	60.7	55.5	58.8
05-Aug-26	58.9	52.7	56.7
06-Aug-26	54.3	54.9	56.7
07-Aug-26	54.1	56.6	56.8
08-Aug-26	52.9	57.3	56.9
09-Aug-26	53.8	55.9	57.9
10-Aug-26	54.7	57.8	56.0
11-Aug-26	57.2	53.9	53.0
12-Aug-26	56.4	57.0	56.4
13-Aug-26	54.7	58.2	58.3
14-Aug-26	56.9	54.0	53.7
15-Aug-26	55.7	51.9	51.9
16-Aug-26	60.8	54.7	57.9
17-Aug-26	57.7	54.4	58.1
18-Aug-26	59.4	52.1	56.4
19-Aug-26	58.4	55.0	54.2
20-Aug-26	59.5	55.1	54.3
21-Aug-26	56.9	58.3	62.6
22-Aug-26	57.0	46.3	59.7
23-Aug-26	61.5	53.2	62.3
24-Aug-26	55.1	57.8	58.2
25-Aug-26	54.7	55.4	57.7
26-Aug-26	55.2	57.4	61.5
27-Aug-26	55.4	55.3	55.8
28-Aug-26	62.1	46.6	61.9
29-Aug-26	54.6	52.6	57.2
30-Aug-26	54.7	55.5	57.1
31-Aug-26	56.2	53.7	57.3

Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

Aircraft Operations

Operations Analysis
Aug 1, 2026 to Aug 31, 2026

Operation Type	Day	Night	Total
Arrival	2688	142	2830
Departure	2546	191	2737
Total	5234	333	5567

Jet	Day	Night	Total
A20N - Airbus A-320	75	60	135
A21N - Airbus A-321	116	0	116
A320 - Airbus - A320	1280	70	1350
B38M - Boeing 737 Max 8	28	0	28
B738 - Boeing - 737-800	141	54	195
B752 - Boeing - 757-200	2	0	2
BCS3	24	0	24
BE40 - Beech - Beechjet 400/T-1 Jayhawk	0	2	2
C25A - Cessna Citation CJ2+	6	0	6
C25B - Cessna Citation CJ3 (twin-jet)	2	0	2
C510 - CESSNA CITIATION MUSTANG	9	2	11
E55P - Embraer EMB-505 Phenom 300	6	0	6
FA50 - Dassault-Breguet - Falcon 50, Mystere 50 (T-16)	17	0	17
FA7X - Dassault Falcon 7X	2	0	2
Total	1708	188	1896

Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

Turboprop	Day	Night	Total
AT75 - Aerospatiale/Aeritalia - ATR-72-500	18	0	18
AT76 - Aerospatiale/Aeritalia - ATR-72-600	857	6	863
B350 - Beech - Super King Air 350	20	1	21
BE20 - Beech - Super King Air 200, 1300	328	29	357
BE9L - Beech - KingAir90, A90 to E90 (T-44, V-C6), Taurus 90	21	0	21
C208 - Cessna-Caravan 1-208,(Super) Cargomaster, Grand Caravan (U27)	623	52	675
C30J - C-130J Hercules	8	0	8
DH8C - Dehavilland - Dash 8, DHC8 - 300	1409	47	1456
JS31 - British Aerospace-BAe-3100 Jetstream 31	4	0	4
JS32 - British Aerospace-BAe-3200 Jetstream Super 31	42	0	42
PAY4 - Piper - Cheyenne 400	3	0	3
SF34 - Saab - SF-340	10	0	10
Total	3343	135	3478

Others	Day	Night	Total
BK17 - MBB/Kawasaki BK 117	56	7	63
C152 - Cessna - Cessna 152	1	0	1
C172 - Cessna - Skyhawk 172/Cutlass/Mescalero	16	0	16
C206 - Cessna - Stationair 6, Turbo Stationair 6	2	0	2
EC45 - Eurocopter EC145	6	1	7
GA8 - GippsAero GA8 Airvan	2	0	2
M9 - Beretta M9	8	0	8
NH90 - NH90 Caiman	4	0	4
P28A - Piper - Cherokee, Archer, Warrior, Cadet, Cruiser (PA-28-140/150/151/160/161/180/181)	14	0	14
P8 - Boeing 737-800 Poseidon	2	0	2
PA38 - Piper - Tomahawk	42	0	42
PA44 - Piper - Seminole, Turbo Seminole	6	0	6
Unknown	24	2	26
Total	183	10	193

Category	Day	Night	Total
Jet	1708	188	1896
Turboprop	3343	135	3478
Other	183	10	193
Total	5234	333	5567

Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

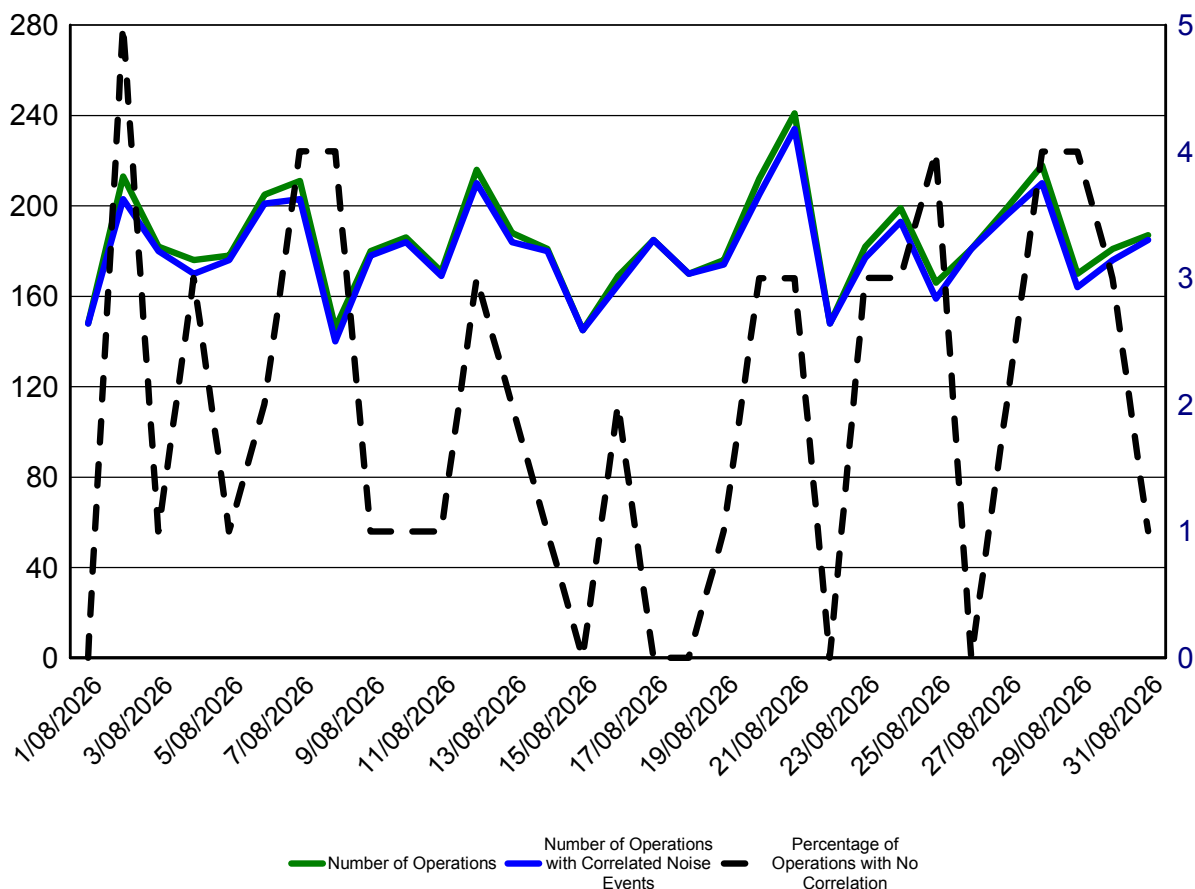
Uncorrelated Aircraft

Uncorrelated Aircraft Analysis
Aug 1, 2026 to Aug 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-Aug-2026	148	148	0%	0
02-Aug-2026	213	203	5%	1
03-Aug-2026	182	180	1%	1
04-Aug-2026	176	170	3%	1
05-Aug-2026	178	176	1%	0
06-Aug-2026	205	201	2%	0
07-Aug-2026	211	203	4%	1
08-Aug-2026	146	140	4%	0
09-Aug-2026	180	178	1%	0
10-Aug-2026	186	184	1%	0
11-Aug-2026	171	169	1%	0
12-Aug-2026	216	210	3%	1
13-Aug-2026	188	184	2%	0
14-Aug-2026	181	180	1%	0
15-Aug-2026	145	145	0%	0
16-Aug-2026	169	165	2%	2
17-Aug-2026	185	185	0%	0
18-Aug-2026	170	170	0%	0
19-Aug-2026	176	174	1%	0
20-Aug-2026	212	205	3%	0
21-Aug-2026	241	234	3%	0
22-Aug-2026	148	148	0%	0
23-Aug-2026	182	177	3%	0
24-Aug-2026	199	193	3%	1
25-Aug-2026	166	159	4%	1
26-Aug-2026	181	181	0%	0
27-Aug-2026	199	196	2%	0
28-Aug-2026	218	210	4%	0
29-Aug-2026	170	164	4%	0
30-Aug-2026	181	176	3%	0
31-Aug-2026	187	185	1%	0

Wellington International Airport Managed Noise Service Monthly Report for Aug 2026

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



Wellington International Airport
Managed Noise Service
Monthly Report for Aug 2026

Calibration Report

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