NZDN - Dunedin

Airport details

State	Otago
Country	New Zealand
Region	NZ
Elevation	2ft (1m)
Timezone	GMT +12
Coordinates	-45.92805, 170.19833
Type	land
ICAO code	NZDN
IATA code	DUD
FAA code	n/a

Runway info

Runway 03 / 21

length	1897m (6224ft)
bearing	65° / 245°
width	46m (150ft)
surface	asphalt
blast zone	0m (0ft) / 30m (98ft)

Communication

Dunedin ATIS	126.450
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Dunedin CTAF	120.700
Dunedin CTAF	120.700
Dunedin CTAF	120.700
Dunedin CTAF	120.700
Dunedin TWR	122.400
Dunedin TWR	120.700
Dunedin CHRISTCHURCH CON	129.300
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Dunedin APP	120.700

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Approach frequencies

ILS-cat-I	21	109.9	18.00mi
ILS-cat-I	03	110.3	18.00mi
3° GS	21	109.9	18.00mi
3° GS	03	110.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
HL	HENLEY (DUNEDIN) NDB	1.8	243.9°	378
MI	MOSGIEL NDB	6.1	65°	358
BE	BERRIDALE (DUNEDIN) NDB	10.7	245.1°	394
SW	SWAMPY (DUNEDIN) VOR/DME	14.1	64.4°	112.70
LX	ALEXANDRA NDB	54.8	316.7°	386
OU	OAMARU NDB	70.8	43.6°	302

Departure and arrival routes

Transition altitude	13000ft
Transition level	15000ft

SID end points		distance	outbound direction
RW03			
	BIDE2R, BIDE3P	49.0	60°
	SOUTH5	10.7	245°
	AKPI3P	31.6	258°
	BASO3P	71.2	287°
RW21			
	BIDE3Q, BIDE3S	49.0	60°
	BE5A, BE6B	10.7	245°
	ALBO2Q	31.7	248°
	AKPI2Q	31.6	258°
	BASO2Q	71.2	287°

STAR starting points		distance	inbound direction
RW03			
	DABC2A	16.0	24°
	EPDA2A	64.6	71°

	BASO4A	43.5	114°
	MIPA3A	48.0	226°
RW21			
	DABC2B	16.0	24°
	AKLA2B	12.5	65°
	EPDA2B	64.6	71°
	BASO3B	43.5	114°
	MIPA2B	48.0	226°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AKLA2B	ESKAT	VHF	right	30 (210)°	> 3700ft	1.0min timed	220
BASO3B	ADBAD	VHF	left	5 (185)°	> 3700ft	1.0min timed	220
BASO3B	ESKAT	VHF	right	30 (210)°	> 3700ft	1.0min timed	220
BASO4A	AKLAR	VHF	right	210 (30)°	> 3100ft	1.0min timed	220
BASO4A	DAGNU	VHF	right	257 (77)°	> 5500ft	1.0min timed	220
DABC2A	AKLAR	VHF	right	210 (30)°	> 3100ft	1.0min timed	220
DABC2A	DABCA	VHF	left	120 (300)°	> 2600ft	1.0min timed	220
DABC2B	DABCA	VHF	left	120 (300)°	> 2600ft	1.0min timed	220
DABC2B	ESKAT	VHF	right	30 (210)°	> 3700ft	1.0min timed	220
EPDA2A	AKLAR	VHF	right	210 (30)°	> 3100ft	1.0min timed	220
EPDA2A	ALBOX	VHF	right	222 (42)°	> 3500ft	1.0min timed	220
EPDA2B	ALBOX	VHF	right	222 (42)°	> 3500ft	1.0min timed	220
EPDA2B	ESKAT	VHF	right	30 (210)°	> 3700ft	1.0min timed	220
MIPA2B	ADBAD	VHF	left	5 (185)°	> 3700ft	1.0min timed	220
MIPA2B	ESKAT	VHF	right	30 (210)°	> 3700ft	1.0min timed	220
MIPA3A	ADBAD	VHF	left	5 (185)°	> 3700ft	1.0min timed	220
MIPA3A	AKLAR	VHF	right	210 (30)°	> 3100ft	1.0min timed	220

*) magnetic outbound (inbound) holding course

Disclaimer

To be used with X-Plane simulation only