

ELEV 10

NZMF

MILFORD FLIGHT SERVICE: 118.2

UNATTENDED: 118.2

**MILFORD SOUND****ARRIVAL/DEPARTURE (1)**

COLLISION AVOIDANCE (FIORDLAND): 119.2

The Milford Sound aerodrome approach and departure routes are constrained by surrounding precipitous terrain and often experience unusual micro climatic conditions. A large number of aircraft movements peak prior to and after other organised tourist activities during favourable weather conditions.

The following procedures have been developed to avoid traffic conflict in the Milford Sound area and to enhance safe operation to/from the aerodrome.

### ***Pilot Briefing***

Pilots who have not operated into Milford Sound in the last six months must arrange a briefing from a pilot currently experienced with operations to/from the aerodrome.

### ***Arrival Procedures***

#### **Arrivals from the eastern passes:**

Maintain 3000ft or above until northwest of a line joining Williamson and Pater points then continue descent along the northern side of the Sound towards Dale Point. Fly inbound towards the aerodrome on the southern side of the Sound and report passing Stirling Falls. Cross the line joining Williamson and Pater points at or below 1500ft.

If RWY 11 is the preferred runway, join for a straight-in approach providing there is no conflict with existing circuit traffic; otherwise position overhead to join left hand downwind at 1000ft.

If RWY 29 is the preferred runway, join left hand downwind at 1000ft.

#### **Arrivals from the Tutoko or Cleddau Valley areas:**

If RWY 29 is the preferred runway, join for a straight-in approach providing there is no conflict with existing circuit traffic; otherwise position overhead to join left hand downwind at 1000ft.

If RWY 11 is the preferred runway; provided there is no conflict with existing circuit traffic, especially RWY 29 departures; join left hand downwind at 1000ft, otherwise maintain 3000ft and carry out an eastern passes arrival.

#### **Arrivals from the West Coast area:**

Enter the Sound on the southern side at St Anne Point and proceed to join the circuit for the preferred runway as for arrivals from the eastern passes.

#### **Arrivals from the Arthur Valley:**

Conduct arrival procedures as for the eastern passes or be at or below 1500ft crossing ADA reporting point. Join overhead at 1500ft for left hand downwind RWY 29 or at 1000ft for left hand downwind RWY 11.

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**MILFORD SOUND**  
**ARRIVAL/DEPARTURE (2)**

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***Departure Procedures*****Departures via the eastern sectors:**

After take-off RWY 29 veer right to climb northwest along the northern side of the Sound. At or before Williamson Point turn left to overhead the aerodrome, then proceed enroute.

**Departures via the West Coast:**

After take-off RWY 29 veer right to climb northwest along the northern side of the Sound not above 1500ft until west of Stirling Falls then proceed enroute. Report passing Stirling Falls.

**Take-off RWY 11:**

After take-off RWY 11 depart direct via the eastern passes, or return overhead the aerodrome and depart as above.

***Collision Avoidance and Communication Procedures***

- Landing lights are to be used at all times in the Milford Sound aerodrome and Milford Sound area, and in the Arthur Valley when any inbound traffic is conflicting with outbound traffic.
- A clearance is required from Queenstown Tower to enter Queenstown class D airspace.

Pilots are to:

- route to and from Milford Sound aerodrome using the reporting points shown on VNC.
- pilots operating within the Fiordland Common Frequency Zone are to maintain a listening watch on 119.2 MHz, and report position, level, direction of flight and intentions at the reporting points and at other times as required.
- pilots are to contact Milford Flight Service on 118.2 MHz prior to entering the Milford Sound Common Frequency Zone and give a standard report with their intentions for joining the circuit.
- transmit standard reports in the circuit and at the aerodrome.
- if operating outside the hours of flight service, conduct standard unattended aerodrome procedures on frequency 118.2 MHz using callsign "Milford Traffic".

***Limitation of Operations***

There is intensive air transport activity at the aerodrome normally between the hours of 2200 and 0300 (2100 and 0200 during NZDT) and parking is limited. To avoid congestion, pilots engaged in private operations should arrange to operate outside these hours. Guidance as to congestion can be obtained from Milford Sound Flight Service, Tel (03) 249 8092.

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# MILFORD SOUND PROCEDURES AND LOCATION

MILFORD FLIGHT SERVICE: 118.2  
COLLISION AVOIDANCE (FIORDLAND): 119.2

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Changes from 4 SEP 03: HF FREQ 5592 removed.

MF LOC

**Effective: 6 FEB 14**



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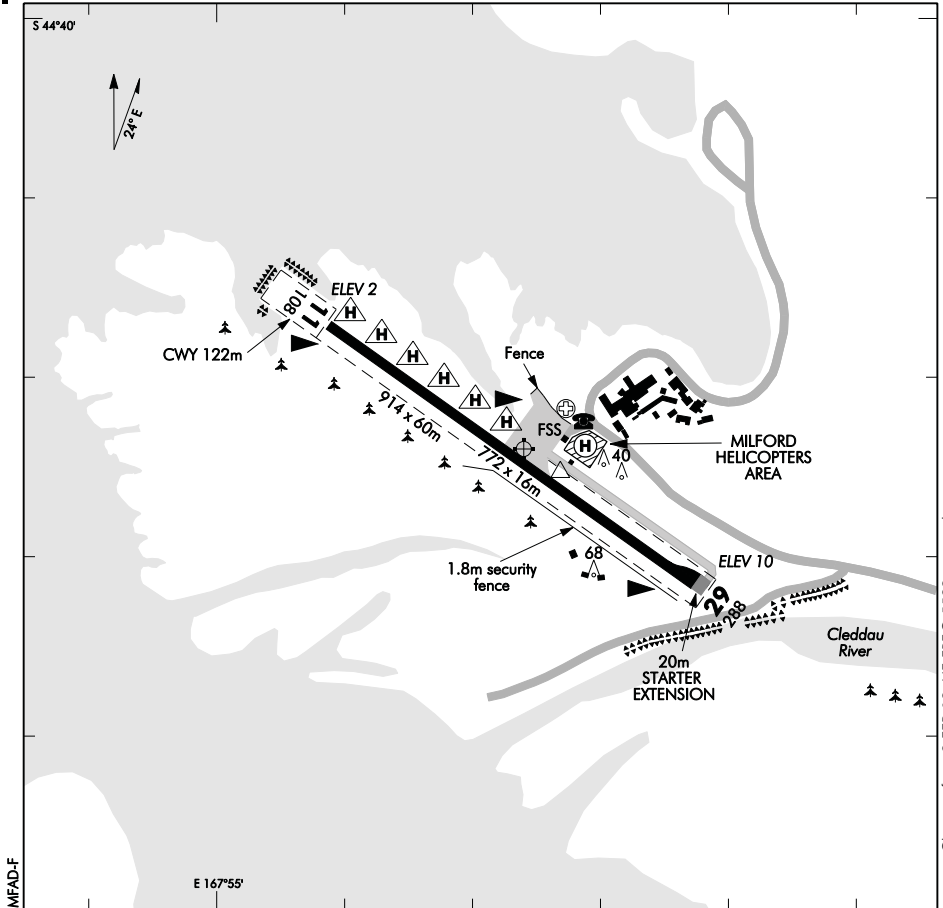
FLIGHT SERVICE: 118.2

NON-CERTIFICATED

COLLISION AVOIDANCE: 119.2

**MILFORD SOUND  
AERODROME**

UNATTENDED: 118.2



1. Take-off and landing on paved runway only.
2. Parking: To preserve side clearance, no part of an aircraft shall be closer to the runway centreline than the runway holding position marking.
3. Aircraft must have serviceable radio equipment capable of two-way communication on Milford Flight Service and collision avoidance frequencies.
4. Refer also to Milford Sound Procedures and Location Chart.
5. **CAUTION:**
  - Marked windshear in NW and S wind conditions over 15kt.
  - Aerials and guy wires 18m east of helicopter area.
  - Stop bank at SE boundary of aerodrome.
  - High trees on south side of Cleddau River 350m from RWY 29 THR.
  - Take-off RWY 11: Exercise extreme caution due to restricted flight path, rising terrain and down draughts.

S 44 40 24 E 167 55 24\*

**Effective: 6 FEB 14**

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**MILFORD SOUND  
AERODROME**

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**RWY**

RWY	SFC	Strength	Gp	Slope	ASDA	Take-off distance			LDG DIST
						1:20	1:30	1:40	
11	B	ESWL 2730	6	0.27U		772			772
29 29	B	ESWL 2730	8 6	0.27D		914			772

**MINIMA**

VFR		
	Day	Night
All aircraft	2500-16	NA

**LIGHTING**

Nil

**FACILITIES**

As briefed.

RFS: Fire extinguishers located inside the base of the control tower. Available during flight service hours or by prior arrangement.

**SUPPLEMENTARY**

Operator: Ministry of Transport, PO Box 3175, Wellington  
Tel (04) 439 9354 Fax (04) 439 9004  
[www.transport.govt.nz/ourwork/air/nzmf](http://www.transport.govt.nz/ourwork/air/nzmf)

Available for general use without the permission of the operator.

Pilot briefing required. See Arrival/Departure pages.