## FIXED-WING PROPELLER AIRCRAFT

## SANTA MONICA AIRPORT VFR Pilot's Guide

## Contact Us

Address: Santa Monica Municipal Airport

3223 Donald Douglas Loop South

Santa Monica, CA 90405

**Phone:** 310.458.8591

**Email:** airport.mailbox@santamonica.gov

Web: santamonicaairport.org

#### **Airport Operations**

**Phone:** 310.458.8692

**Email:** noise.mailbox@santamonica.gov

# SMO AIRPORT DIAGRAM Air Traffic B5 Run-up Area Noise Management Office Airport Building (Unleaded)

Not to Scale

## Santa Monica Airport (SMO)

## Fly Neighborly Program

Welcome to the Santa Monica Municipal Airport, former home of the Douglas Aircraft Company and its iconic DC3 aircraft. We hope you will enjoy your time with us. This brochure introduces you to the Santa Monica Airport's Fly Neighborly Program and will help you operate your aircraft in the least impactful manner possible while providing a safe environment.

The Airport is in the heart of a neighborhood surrounded by over 130,000 residents. The City of Santa Monica is proactively committed to its extensive noise mitigation program, which includes a maximum allowable noise level, limited aircraft operations hours, and requested VFR noise mitigation flight paths and procedures. This brochure is designed to assist you with compliance of these procedures; helping you be a good neighbor.

The City and Airport staff recognize that pilots truly are the key to a successful noise mitigation program. We greatly appreciate your help and cooperation in making the Airport a good neighbor.

DISCLAIMER: The procedures described in this brochure are not intended to preempt the prerogatives or responsibilities of the pilot in command, conflict with safe aircraft operations, or interfere with ATC instructions or any domain that is the exclusive authority of the FAA.



**SMO** Fly Neighborly, Fly Quietly



Photography courtesy of Chad Slattery.

**Noise Mitigation Policies** 

## Fixed-Wing Propeller Aircraft Procedures

## Fixed Wing VFR Operations Only

## Santa Monica Airport Information

#### **Mandatory Restrictions**

The following procedures and limitations are enforced per the City's Aircraft Noise Ordinance. Violations may result in the imposition of fines and/or exclusion from Santa Monica Airport.

- Maximum Noise Level: 95.0 dBA Single Event Noise Exposure Level (SENEL) as measured 2,200' from either end of the runway.
- Intersection departures are prohibited.
- Formation takeoffs and landings are prohibited.
- Touch and go, stop and go and low approaches are prohibited weekends, holidays, and weekdays one half hour after sunset until 7am the following day.
- Prior Permission Required from the Airport Director for dual wheel aircraft in excess of 60,000 lbs. MCLW Call (310) 458-8591.

## **Mandatory Night Departure Curfew**

No takeoffs or engine starts, including Auxiliary Power Units (APU) between 11pm and 7am Monday through Friday or until 8am on weekends. Exceptions are allowed for bona fide medical or public safety emergencies only. Contact Airport Administration.

## **Voluntary Night Arrival Curfew**

11pm to 7am Monday through Friday or until 8am on weekends. Pilots are requested to avoid arriving during this time period due to the negative noise impact on the community.

Note: Compliance with the Airport Ordinance is mandatory unless deviations are made necessary by weather, ATC instructions or clearances, inflight emergency or other safety considerations

# Fly Neighborly, Fly Quietly

## **VFR** Departures

## Westerly Flow: Runway 21

The standard traffic pattern is left. Please overfly the Penmar Golf Course west of SMO. This procedure requires an initial 10° left turn over the VOR, followed by a slight right turn to overfly the length of the golf course. Please do not initiate the left 10° turn prior to the VOR (See map).

#### Special Flight Rules Area: Runway 21

Right climbing 270° turn at shoreline to head southeast along SMO 132° radial at 3,500 feet MSL (see map.)

#### Mini Route

Remain outside class B airspace until receiving clearance from LAX tower. SMO tower will coordinate transitions through the Mini Route. Crossing altitude 2,500'

#### Easterly Flow: Runway 03

The standard traffic pattern is right. Turn crosswind over 405 FWY.

## Special Flight Rules Area: Runway 03

Left climbing 270° turn to fly southeast along the SMO 132° radial at 3,500 feet MSL. No crosswind turns prior to the 405 FWY.

#### **VFR Arrivals**

#### **Runways 03/21**

Maintain pattern altitude or above as long as practical.

#### **Special Flight Rules Area Arrivals**

Contact SMO Tower for north crossing midfield to enter right traffic (see map.)



## Procedures for Special Flight Rules Area (SFRA)



#### Frequencies

CTAF 120.1 MHz ATIS 119.15 MHz

Tower 120.1 MHz (0700 to 2100 local) Ground Control 121.9 MHz (0700 to 2100 local)

VOT 113.9 MHz SMO VORTAC 110.8 MHz **ASOS** 310-392-6453

#### **Traffic Pattern**

Left Traffic Runway 21 Right Traffic Runway 03

Pattern Altitude 1,370 feet MSL Single-Engine

1,870 feet MSL Multi-Engine

## **Instrument Approach Procedure**

**VOR** Runway 21 RNAV (GPS) Runways 03 & 21

#### Airfield Information

Field Elevation 170 feet MSL 170 feet MSL Runway 21 126 feet MSL Runway 03

Runway Length/Width 3,500 feet X 150 feet (ASPH)

Runway Slope 1.2% down SW

Runway Lighting MIRLs, PAPI R03, REIL & PAPI R21 Maximum Weight 60,000 lbs. Maximum Certified Landing Weight (dual wheel)

#### **Fixed Based Operator**

#### **Atlantic Aviation**

2828 Donald Douglas Loop North, Santa Monica, CA 90405 Phone: 310-396-6770 Frequency: 129.375 MHz Fuel - JetA, 100LL

#### Aeroplex

Self-serve Fuel Station

Fuel: Unleaded (STC required) Located Southwest of the field