

SIAI-Marchetti SF-260



Description

The SIAI-Marchetti SF-260 (now Leonardo SF-260) is an Italian military trainer and light attack aircraft. Armed military versions proved to be popular with smaller air forces, which could arm the type for use in the close air support role.

Fleet

TacAir owns and operates one SF-260TP turboprop powered aircraft. The SF-260 is a proven multi-role aircraft with the flexibility to support basic flight and aerobatic training through advanced Commercial Close Air Support and Joint Terminal Attack Controller training. The SF-260's economical and reliable operations characteristics, paired with our uncompromising corporate safety culture, is the best insurance against hazards and mishaps, and lets us meet almost any potential customer requirements.

Features

The SF-260 was designed to carry out primary pilot and aerobatic training and light attack missions. It has the unique combination of a sturdy design, and agility and responsiveness. With the turboprop power, it is very fast for a light single-engine airplane, has a high rate of climb, and boasts a long loiter time. It is fully equipped with a complete suite of avionics allowing for operations in many conditions.



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General Characteristics Contractor: SIAI Marchetti General characteristics Crew: One Capacity: Two passengers Length: 7.1 m (23 ft 0 in) Wingspan: 8.35 m (26 ft 11.75 in) Height: 2.41 m (8 ft 6 in) Wing area: 10.1 m² (109 ft²) Empty weight: 765 kg (1,488 lb) Loaded weight: 1,100 kg (2,425 lb) Max. takeoff weight: 1,200 kg (utility) 1,100 kg (aerobatic) (2,866 lb) Powerplant: 1 × Lycoming 0-540-E4A5, 195 kW (260 hp) Performance:

- Maximum speed: 441 km/h (236 knots, 276 mph)
- Cruise speed: 330 km/h (178 knots, 205 mph)
- Range: 2,050 km (1,107 NM, 1,274 SM)
- Service ceiling: 5,790 m (19,000 ft)

Armament: Two under-wing hard points, each can carry 300 kg (661 lb)

Last Update: 5 September 2017