

## RKF-16CJ Blk 52 Falcon - 2015, RKF-16C, Recon/SEAD

### South Korea

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2015

Length: 14.5 m

Wingspan: 9.5 m

Height: 4.8 m

Crew: 1

Empty Weight: 8715 kg

Max Weight: 19200 kg

Max Payload: 6894 kg

Propulsion: 1x F100-PW-229

Sensors / EW: - AN/ALQ-165 ASPJ - ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-56M - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- ARD-300K [ESM] - ESM, ELINT, Max range: 926 km

- AN/APG-68(V)7 - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

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### Weapons / Loadouts:

- 370 USG Drop Tank - Drop Tank.

- 600 USG Drop Tank - Drop Tank.

- Condor2 Recce Pod - Sensor Pod.

- K/ALQ-200K DECM Pod - (2006) Sensor Pod.

- 300 USG Drop Tank - Drop Tank.

- AIM-120B AMRAAM - (1996) Guided Weapon. Air Max: 74.1 km.

- AIM-9S Sidewinder - (1990) Guided Weapon. Air Max: 18.5 km.