SAAB SF 37 "VIGGEN".

Photo reconnaissance aircraft that existed on F 21 in the years 1979 - 2005.

Data	
Span:	10.6 m
Length:	16.4 m
Height:	5.9 m
Wing surface main wing:	46 m ²
Maximum starting weight:	18 tons
Fuel quantity body + wing tanks:	5,800 1
drop tank:	1,3501
Max speed:	Mach 2.0
Engine:	RM-8A with
	afterburner (EBK)
	max thrust 115.5kN

- SF 37 had heat-seeking robots as self-defense.

The aircraft was equipped for low and high altitude photography.

The low-altitude alternative was supplemented with a thermal camera and the possibility of dark photography with dark reconnaissance capsules equipped with cameras and flash units within the infrared range.

The dark reconnaissance capsules could also be used as day options.

Low altitude below 500 m.

High altitude over 500 m.