External modifications from the Mirage IIIE to S were actually very few – the opening for the Doppler radar was faired over and a completely new radome to house the new radar from Hughes was required. Still the dimensions of the E airframe were simply too high and too long to enable the operation from the mountain bases and caverns. A longer nose gear fork was installed to lift the nose and lower the tail while towing the aircraft into the caverns and the radar nose was made foldable. The inside of the aircraft was a different story.

The integration of the new TARAN System and the associated Hughes HM-55S / AIM-26B Falcon missile lasted for two years until August 1966 – a mere 8 years from the formulation of the requirement, development and testing until entry into service. However, budget overshoots were so severe, that the whole project had to be reduced to only 36 aircraft. Still it was very early recognized, that the Mirage IIIE was a formidable aircraft for the reconnaissance role – hence an order was placed for 18 Mirage IIIRS.

When the Mirages came of the production line, Mirage IIIS or RS logos were painted on both sides of the nose. The Fuselage was adored with SNECMA ATAR 9C titles in form of stencils. Soon, the Mirage III logos had to make space for a larger ejection seat (actually a Martin Baker Mk.4) warning triangle that was placed very prominent under the cockpit sill.

The silver years for the Mirage IIIRS were actually very short lived. The AMIR received a camouflage and the decals for this livery can be found on MC48015. The Mirage IIIS remained unpainted up until 1990. In 1985, the upgrade program KAWEST85 started and lasted almost 5 years.

The two squadrons applied their squadron badges onto the vertical tail. Since Swiss military aircraft are not assigned to their squadrons – there is no system regarding the squadron badges. On silver Mirages there would be badges of squadron 16 on the right side and squadron 17 on the left – or none at all. Camouflaged Mirages IIIS did not carry squadron badges up until 1997 when Squadron 17 transitioned to the F-18.

As it was tradition, the last Swiss built Mirage IIIS J-2336 received nose art and was baptized 'Geronimo'. The Head of the famous Apache war chief remained on the aircraft until it received the two tone grey camouflage that came with the upgrade programme at the end of the 80's. Mirage IIIRS R-2118 was named after the enticing spy ,Mata Hari'.

Ray Horwell of Fantasy Printshop printed the decals. They work well with the MicroSol / MicroSet System – for stronger decal softeners, please test before application. As always, the decals must be applied onto a glossy surface for best results.

There are many friends who supported me on this project – too many to name them all. However I like to mention the kind help of Bernhard Stucki (Swissair retired) and the Aircraft Museum Duebendorf. I highly recommend the definite book on the Swiss Mirages written by Peter Gunti and





includes decals for Mirage IIIBS & DS

In 1958, while the phase-in of the Hawker Hunter Mk. 58 was still in progress, the Swiss parliament defined a requirement for 100 fast jet interceptors that had to be able to detect and intercept an approaching enemy well over foreign territory before he could reach the Swiss border. Evaluation was swift and thorough and resulted in the new Mach 2 Dassault Mirage IIIC. However to fulfil all requirements, the Hughes TARAN (Tactical Attack Radar and Navigation) System was chosen to be installed into the new aircraft, resulting in the need for a larger aircraft – the Mirage IIIE actually on the drawing board at Dassault.













