



GRIPEN
The Wings of Your Nation



Gripen for Switzerland



A fighter aircraft from a neutral country, Gripen is a good choice for Switzerland. Designed from the beginning as a true multi-role/swing-role fighter, Gripen is tailor-made to meet all the requirements of the Swiss Air-Force. Gripen features a low-risk solution fully backed up by the Swedish Government, Air Force and by long term industrial co-operation. Gripen offers a real partnership of equals with full access to all levels of technology and participation in the Gripen spiral development path. Gripen's modular, open system infrastructure facilitates easy integration of new weapon and software systems resulting in less dependencies. All this at significantly lower acquisition and operational cost compared with alternative platforms makes Gripen an outstanding talent – and a secure asset for Switzerland.

The wings of your nation

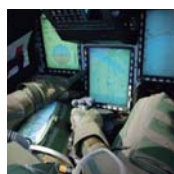
"The Wings of Your Nation" conveys a long-term commitment to your nation. Gripen offers Switzerland a unique combination of the first, in service, latest generation, multi-role/swing-role combat aircraft and comprehensive industrial cooperation including technology transfer.

Gripen partnership

We have a proven, unrivalled track record of delivering industrial cooperation programmes tailor-made to meet our customers' strategic priorities and to produce real economic growth and social value far beyond the aircraft contract. For Gripen, good industrial cooperation means partnerships; lasting, business-driven relationships that generate long-term mutual benefits. Industrial cooperation agreements that deliver solid business over time are recognised as a far better solution than the traditional forced Offset model. We have an unrivalled track record in developing and delivering economic compensation packages, directly related to the aerospace and defence industry as well as to other sectors of the economy. In order to deliver, we can call upon the combined experience, expertise and resources of Saab, BAE Systems and Volvo. We are fully supported by one of the world's largest holding companies and Saab's major owner, Investor AB. Our suppliers and banking partners actively re-enforce and further extend our impressive portfolio.

Gripen in service

The Gripen aircraft, created by Saab, is in service with the Swedish, Czech Republic and Hungarian Air Forces and has also been ordered by the South African Air Force. The UK Empire Test Pilots' School (ETPS) is operating Gripen as its advanced fast jet platform for test pilots worldwide.



Gripen operational capabilities

- **Netcentric Fighter** • A truly Network Centric new generation multi-role fighter with the world's most highly developed secure and multi-frequency data link, providing total situational awareness for the pilot in all roles.
- **Superior Sensor Fusion** • A fully integrated avionic mission system operating on five I553B digital data bus highways. This provides total sensor fusion resulting in enhanced combat capability guaranteeing precision delivery of smart weapons.
- **Smart Digital Cockpit** • An advanced fully digital cockpit layout with 3 large color Multi-Functional Displays (MFD) and Hands-On-Throttle-And-Stick (HOTAS) provide the pilot with a superior combat advantage. Don't need, don't show.
- **See First – Kill First** • A combination of low radar, IR and visual design features, along with the long range Ericsson PS05 multi-mode radar and sensor fusion, including world leading new generation weapon integration, ensures a high kill ratio in long range engagements.
- **Outstanding Agility** • The world's most agile fighter for close combat. A combination of advanced aerodynamic layout utilising a combined close-coupled canard – delta configuration and a triplex, digital fly-by-wire Flight Control System (FCS) leads to a winning Dog-Fight capability.
- **High Operational Tempo** • Gripen's high operational availability, rapid turnaround and minimal support requirements lead to sustained high sortie rates giving Commanders the ability to meet the most demanding operations with minimum resources.
- **Affordability** • Gripen achieves the lowest operating cost of any fighter currently in operational service. This is accomplished by combining advanced system design, high technology modern components and the highly reliable Volvo RM12 engine.
- **Future development** • The Gripen is built to be adaptable to the changing threats and operational requirements that a modern air force faces. Many Gripen features are implemented in software. This means that growth and modification are much easier to design and implement. In most cases costly hardware changes can be avoided.

Two-seater:

A two-seat version of the Gripen, which retains the full operational capability of the single-seater, is also available for type conversion, tactical weapons training and more specialized missions.



Created by
SAAB

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