



SAAB



BOP

Pyrotechnical dispenser

BOP provides airborne platforms with capability to dispense various types of expendables with optimum effectiveness against radar and IR guided threats.



SAAB



This is BOP

BOP is the name of Saab's product group of pyrotechnical dispensers having the capability to dispense chaff, flares and Expendable Active Decoy (EAD) providing the aircraft with a highly effective self-protection capability against radar and IR guided threats.

Tailored for optimal functionality

BOP comes in tailored versions to have optimized installed characteristics and functionality on the protected platform.

BOP can be tailored with regards to; installation method, communication-link to the platform, power supply, size of magazine and Smart Stores compatibility (STANAG 4781), firing angle with associated aero-acoustic management as well as vibration management.



Proven and adaptable

Robust combat proven function, impeccable safety record, low weight and high performance makes BOP the preferred choice in new and retrofit installations.

BOP-versions include BOP-L used in; Saab's IDAS and HES installations, BOZ EC pod, ESTL pod and BOP-G used on the Gripen Aircraft.

Key features

Enhanced survivability – Easy and cost-effective integration. Significant increase of air combat survivability.

Platform protection – Missile Approach Warning capability. Forward firing capability.

Proven technologies – The BOP is combat proven. All system components at TRL 9.

Supplementary – BOP can act as the primary or supplement dispenser to existing platform dispensing capability.

EW independence – Fully programmable system and support tools enables sovereign capability. Full suite of ground test and support equipment.

Adaptable – Can be fitted to all aircraft types. The BOP is easy to integrate.