



OERLIKON SKYNEX® WITH CHIRON

INTEGRATED STATIONARY VSHORAD SOLUTION

Enhanced air defence protection for today's evolving threat environment

The integration of LIGm D&A's CHIRON very short range missile into the Oerlikon Skynex® System delivers a highly capable short range air defence solution. Skynex is Rheinmetall's latest VSHORAD architecture, built on an open and modular system design that sets new standards for flexibility and future expansion. This mix of weapons and sensors creates a layered protection shield capable of countering a wide spectrum of air threats while providing an effective response to saturation and swarm attacks.

LAYERED PROTECTION SHIELD

- Rheinmetall partnering with LIG D&A, a trusted provider of Korean defence technology
- Provides accuracy and mission flexibility in VSHORAD operations

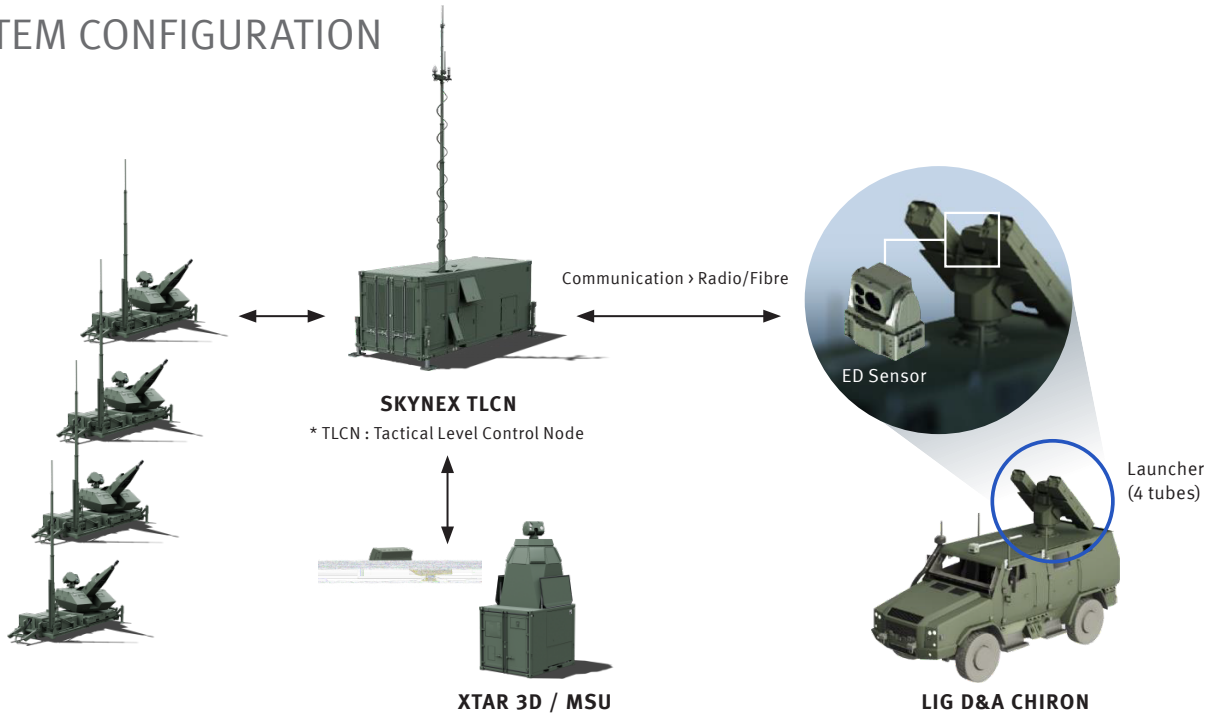
SKYNEX KEY FEATURES

- Open and modular architecture
- Increased resistance to saturation attacks
- Functional combination of sensors and effectors tailored to mission requirements
- Flexible command and control system

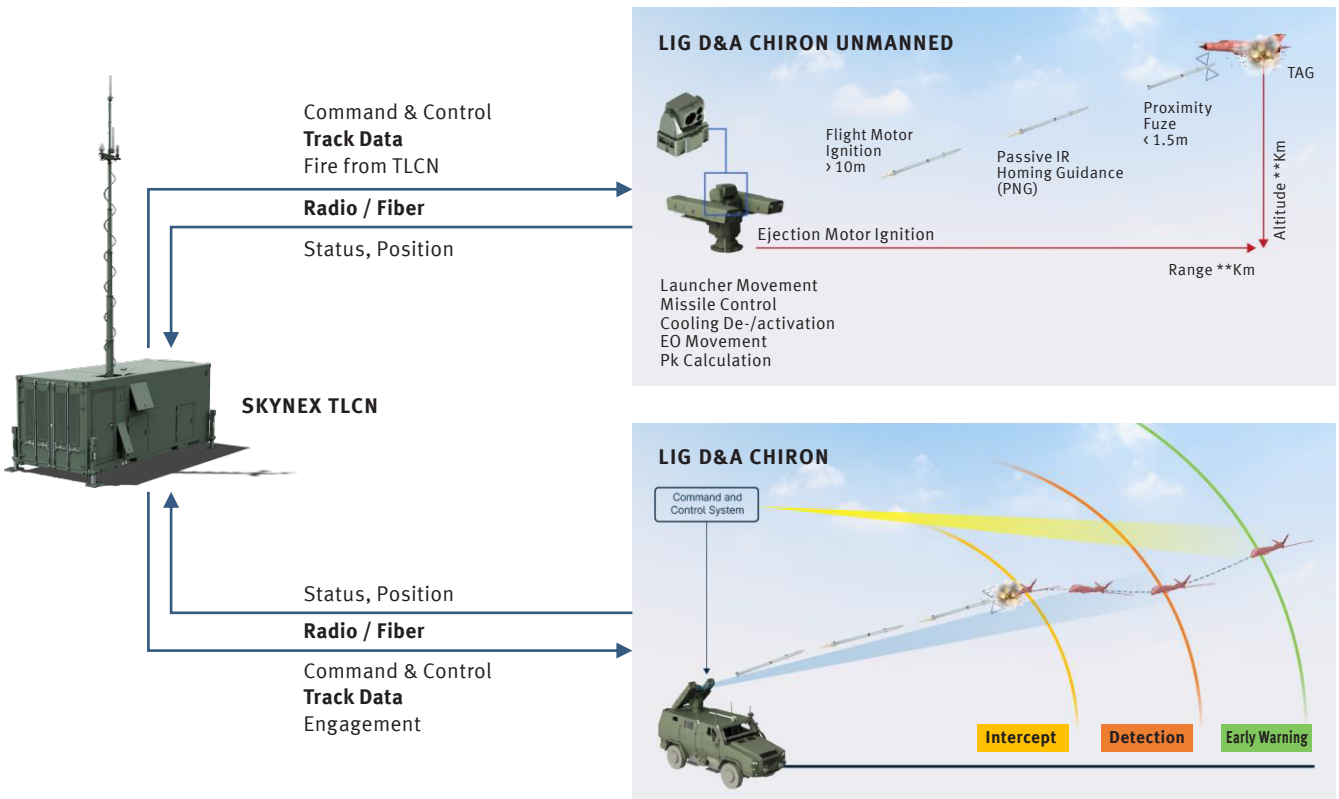
CHIRON KEY FEATURES

- Compact, lightweight and easy to operate
- Rapid deployment and withdrawal
- Fire and forget missile
- Neutralizes aircraft, helicopters and UAVs
- Day and night operation
- Precision Target Adaptive Guidance (TAG)
- Excellent IRCCM with two colour IR detector
- High terminal velocity enabled by dual thrust propulsion
- Enhanced lethality with proximity fuze and large warhead

SYSTEM CONFIGURATION



OPERATION CONCEPT



LIG Defense & Aerospace Co., Ltd.

333, Pangyo ro, Bundang gu, Seongnam si, Gyeonggi do. 13488, Korea · www.ligdefenseaerospace.com

Rheinmetall Air Defence AG

Birchstrasse 155 · 8050 Zurich · Switzerland · info@rheinmetall-defence.com · www.rheinmetall.com