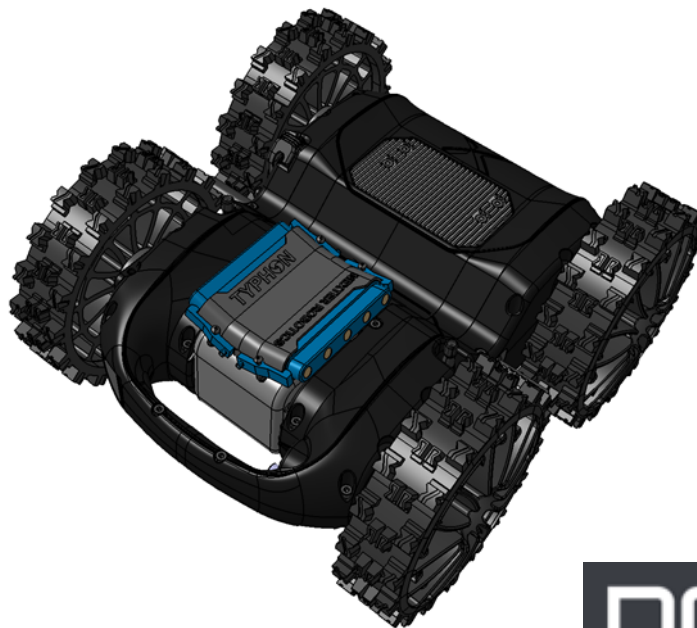# PRESS RELEASE

Typhon Group & Nexter Robotics announce payload development for NERVA® LG

London, UK - February 2022. Typhon Group Limited, a technical innovation company based in the UK today announces the signing of an agreement to develop a payload system with Nexter Robotics, France (a Company of KNDS) for the Nexter **NERVA® LG** range of land-based micro robots.

The agreement between the two companies promotes the development of an additional accessory module for the NERVA® LG. The new module incorporates the Typhon® distraction system, allowing users to deploy and initiate x2 167dB distraction cartridges from the NERVA® LG platform. Each cartridge provides x5 167dB events that may be configured to initiate over an encrypted RF signal. The cartridges may be triggered as x5 individual, 167dB events or as a five-round burst (similar to a semi automatic rifle in effect).

Fig 1: The Typhon payload provides x2 user replaceable 167dB distraction cartridges initiated by encrypted RF.

The NERVA® LG multi-purpose ground robot is an ultra versatile platform, providing operators with simple, fast, in-field reconfiguration requiring no specialist tools. Weighing just 5Kg, NERVA® LG may be deployed and used by mounted or dismounted personnel. With a 2-3hr battery life and a top speed of 13 KM/h, NERVA® LG maintains operational tempo and tactical advantage for ground teams.

Applications include (but are not limited to), 1st responder, covert operations, counter terrorism, crowd control, Law Enforcement, reconnaissance and the opening up of potentially dangerous target environments.

About Typhon Group Limited:

Typhon® products are unrivalled, less lethal distraction devices, negating the risks of conventional pyrotechnic products. Systems have a digitally programmable fuse, initiation over encrypted RF circuit and can be configured as either standalone (allowing additional "man in the loop"), or fully integrated into the Ground Control System (GCS) of the platform.

Further cartridge developments are in the pipeline, with a range of different less-lethal and more kinetic effect. Typhon® cartridges have been developed to be interchangeable across Typhon® developed mUAS / UAS / UGV / Hand deployable solutions, providing maximum flexibility to military and law enforcement teams in a range of both tactical and training scenarios. Further information is available from:

www.typhondistraction.com
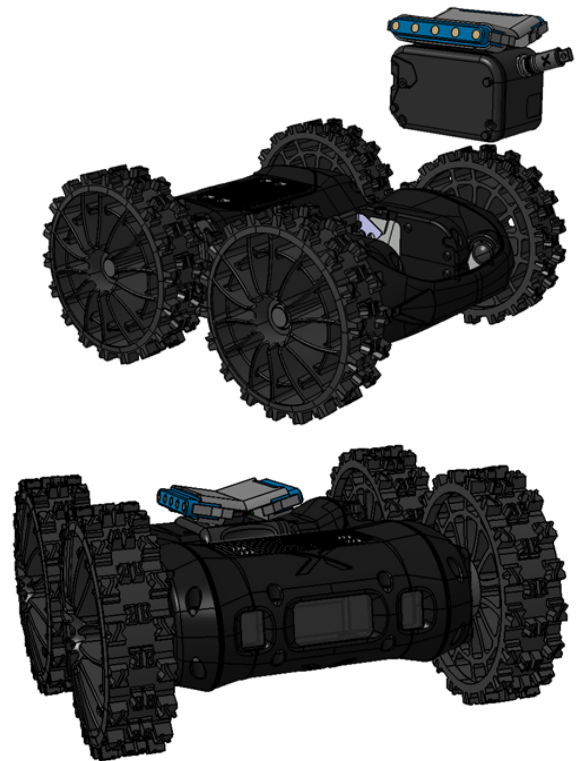
info@typhondistraction.com

Fig 2: The Typhon® system adds further to the multi-mission capability of the NERVA® LG platform

"We are delighted to announce our payload agreement for NERVA® LG"

- CLIVE EDWARDS, TYPHON CEO

About Nexter Robotics:

Established in 2012 by Nexter Group - Nexter Robotics' designs, develops, industrialises, produces, markets and supports (directly or indirectly) terrestrial and air-land robots, all associated mission components and modules, as well as contract engineering and licensing, in the military and civilian public security domains.

Nexter Robotics supplies to French and international armies, in particular, for tasks such as reconnaissance, anti-IED (improvised explosive devices, opening route), automated conveying (fardier / MULE) and protection of soldiers (remotely operated weaponized platforms). Further information is available from:

www.nexter-group.fr