Explosive Ordnance Technology Division Announces Partnership With Grey Ops

INDIAN HEAD, Md. – Naval Surface Warfare Center Indian Head Explosive Ordnance Disposal Technology Division (NSWC IHEODTD) announced the signing of a public-private partnership with Grey Ops.

Under this five-year agreement, NSWC IHEODTD and GreyOps will jointly manufacture an explosive desensitizing agent known as Silent Spring, which is a liquid safing fluid (LSF) intended to desensitize primary explosive hazards, most commonly homemade explosives, to allow the explosive ordnance disposal (EOD) warfighter the ability to safely move explosive materials, increase opportunities for forensic analysis and minimize damage to existing infrastructure.

“This partnership will provide the first responder community access to this unique technology and reduce the hazards faced by EOD personnel during explosive neutralization and removal activities,” said Capt. Scott Kraft, commanding officer of NSWC IHEODTD.

This Navy-patented technology has been in development since 2012. Laboratory and field testing was facilitated through collaboration with the FBI, U.S. Department of Homeland Security and Applied Research Associates. This partnership will provide the first responder community access to this technology and reduce the hazards faced by EOD personnel during explosive neutralization and removal activities.

“These two organizations are leveraging each other’s strengths and creating a better outcome than they could have achieved on their own,” said Tommy Luginbill, co-founder of Grey Ops.

“These types of agreements leverage existing capability, and the transfer of federally developed technology also can have a positive effect on the greater scientific research community, the commercial sector, the economy, consumers and the public,” said Ashley Johnson, NSWC IHEODTD’s technical director.