PRESS RELEASE

Leonardo to supply the next-generation Black Shark Advanced torpedo to the Italian Navy

- **Leonardo's Black Shark Advanced (BSA) torpedo will equip the U212A class submarines of the Italian Navy**

- **The BSA torpedo, an example of national excellence in the underwater weapon sector, features innovative technology, advanced performance and reduced life cycle costs**

- **The result was achieved thanks to extensive cooperation between the Italian Navy and Leonardo**

Rome, 20 June 2018 - Leonardo will supply Black Shark Advanced (BSA) torpedoes and associated logistic support services to equip the Italian Navy's U212A 2nd Series submarines. The new equipment will significantly increase the Anti-Submarine Warfare capability of the Navy.

The Black Shark Advanced is an evolution of the Black Shark heavy torpedo, already acquired by many countries including Chile, Indonesia, Malaysia, Portugal and Singapore.

This latest version integrates an innovative energy production section that can be optimised, according to the use of the system, for training or operational purposes. When the BSA is used for training activities, a newly developed rechargeable battery is used that allows a higher number of launches - up to one hundred – compared to that of previous versions, providing significant cost savings. In the operational configuration, the BSA is equipped with an innovative battery that ensures an increase in capabilities and performance. The new solution also delivers a significant reduction in life cycle costs.

Made in Italy at Leonardo's Livorno plant, the Black Shark Advanced torpedo is an example of national excellence in the underwater defence sector and is the result of extensive and successful collaboration between the Italian Navy and industry.