Leonardo presents Lionfish®, the new family of naval defence turrets

- The Lionfish® family is the new line of small calibre systems developed and designed by Leonardo

- The compact and lightweight structure makes the system highly versatile and suitable for the most complex operational scenarios. It offers a great balance between cost and offered performance

- Leonardo is committed to serving and protecting communities around the world, contributing to sustainable growth by leading in next generation technologies. Partnering with governments, private organisations and industries for the best security and safety capabilities is a cornerstone of Leonardo's BeTomorrow2030 Strategic Plan

Rome, 23 October 2020 - Leonardo expands its range of naval defence products with Lionfish®, the new family of small-calibre remotely controlled turrets. Completely designed and developed by Leonardo, the new line consists of four models, which feature the most advanced technologies available on the market today, including: Ultralight, Inner Reloading and Top of 12.7 mm calibre, and the model 20 of 20 mm calibre.

Equipped with a common architecture, the Lionfish® family of turrets has a compact and low weight structure. The different models proposed make it a highly versatile solution suitable for installation on board any type of ship, as a primary and secondary defence system. The new technologically advanced human-machine interface systems are easy to use, reducing crew training times to a minimum and the architectural solutions adopted also guarantee excellent reliability and minimum maintenance times.

The remote control of the turrets, which takes place via a local control console, and the suite of Leonardo's state-of-the-art electro-optical sensors which they are equipped with, allows the identification of targets with extreme precision, both at night and during the day.

Border control, prohibition of maritime traffic, self-protection and the defeat of any type of threat such as asymmetrical surface, including helicopters and drones, are among the operating scenarios in which the system is able to guarantee high effectiveness. Designed to meet the most stringent customer needs, Lionfish® integrates technologies in line with the highest market standards, and offers a great balance between cost and offered performance.