**Captain (OF5), Naval Engineer, Decio TRINCA**

*“Near Future Submarine: development of a combined Air Independent and Lithium Battery propulsion system (AiLiP)”*

Born in Taranto in 1971, entered the Naval Academy in 1989, and graduated in Naval Engineering in 1996 from the “University Federico II” in Napoli.

Nephew of a Submariner whose name he bears, he spent quite all of his 33 years Navy career at the service of the Italian Submarines Command, holding assignments at its various organizational elements, dealing with maintenance, training, design, procurement, policy, financial planning and future way ahead.

He has worked with the U212A Programme since the very early days, supporting in many ways the rising role of U212A Italian Submarines in the worldwide submarines scenario, dealing particularly with energy efficiency and Hydrogen Grid, as an energy vector.

His most recent assignments are:

* Italian Navy General Staff, Submarines Dpt: Vice Head and Head of the Platform and Safety Office;
* Italian Navy Fleet Command, Chief of the Maintenance Service in the Naval Base of Augusta, Sicily.

He has been Chief Engineer of the Submarine Gazzana and of the Frigate Zeffiro, sailing more than ten years at sea, mostly below the surface.

Currently he is the Vice Head of the “Submarines Programme Office” in the “Naval Armaments Directorate” of the “Secretariat General of Defence”.

He is also the “*National Programme Coordinator*” (NPC) of the Near Future Submarine (NFS) Programme, whose tasks include the coordination of the precious Italian Navy Subject Matter Expert (SME) supporting the NFS Programme.

He strongly believes in Submariners in Space, due to the extreme commonalities of the underwater and space domains and of Submariners in Submarines and Astronauts in SpaceSHIPs, crews intended as a family, being the key to the success of a mission.

Cpt. TRINCA is married, lives in Castel Gandolfo (Rome) and has 3 children.