

Scientific research reports

Ph. D. Candidate: **Oshare Everest Evarherhe**

NAVAL ELECTROMECHANICS FACULTY

Doctoral School: Mechanical Engineering and Mechatronics

Thesis title: **“Researches regarding hydro pneumatic underwater tools to improve their performances”**

Nr crt	Report title	Date	Support commission	cst
1.	State of the arts regarding underwater hydro pneumatic tools.	June 2020	1. Prof. N. Buzbuchi	50
			2. Prof. M. Panaitescu	
			3. Assoc. Prof. I. Novac	
2.	Mathematical model and numerical simulation of air lift system.	March 2021	1. Prof.dr.ing. N. Buzbuchi	50
			2. Prof.dr.ing. M. Panaitescu	
			3. Conf.dr.ing. I. Novac	
3.	Experimental validation of mathematical model and numerical simulation for air lift system.	Decembre 2021	1. Prof.dr.ing. N. Buzbuchi	50
			2. Prof.dr.ing. M. Panaitescu	
			3. Conf.dr.ing. I. Novac	

Total 150

Ph. D. Advisor

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Director Doctoral School