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# **Project: BLUE TEmPLATE BLUE TECh PARtnership Education**

## **MODEL OF**

### **Theoretical – Practical Job Orientation Activities Path**

## **Construction of the REMOTELY OPERATED VEHICLE (ROV)**

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**Theoretical – Practical Job Orientation Activities Path 2019-2020**  
**Construction of the REMOTELY OPERATED VEHICLE (ROV)**

**Student:** \_\_\_\_\_ **Class:** \_\_\_\_\_ **School Tutor:** \_\_\_\_\_

**Company – Organisation:** \_\_\_\_\_ **Company Tutor:** \_\_\_\_\_

**Period:** from \_\_\_\_\_ to \_\_\_\_\_ **Total Hours:** \_\_\_\_\_

**Role in the activities to carry out:** tutored or frontal learning activities

**Subjects of Study concerned:** Mechanics and Technology, Electronics and Precision, Laboratories  
If applicable, evaluate with score 1 to 5 the student's degree of mastery of the following skills (5 = Excellent, 4 = Very Good, 3 = Good, 2 = Sufficient, 1 = Insufficient, X = Not applicable)

Skills	Level of ability to:	5	4	3	2	1	X
		Development and sequence of machining phases of a mechanical part	carry out the provided activities				
	operate autonomously						
	use of tools and equipment						
	process and interpret data						
Programming logic of a CNC machine.	carry out the provided activities						
	operate autonomously						
	use of tools and equipment						
	process and interpret data						
Logics of design and construction of a robot	carry out the provided activities						
	operate autonomously						
	use of tools and equipment						
	process and interpret data						
Programming logics of a robot and motion mechanics	carry out the provided activities						
	operate autonomously						
	use of tools and equipment						
	process and interpret data						
Logics of ROV construction	carry out the provided activities						
	operate autonomously						
	use of tools and equipment						
	process and interpret data						
Logics of design	carry out the provided activities						
	operate autonomously						
	use of tools and equipment						
	process and interpret data						
Logics of programming	carry out the provided activities						
	operate autonomously						
	use of tools and equipment						
	process and interpret data						

**Date:** \_\_\_\_\_ **School Tutor**

**Company Tutor**

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