Annex 5 – Certificate of attendance

**CERTIFICATE**

**Mrs/Mr**

*First name and surname*

**participated in**

 **the POLCA Summer School - Pollutions in Coastal Areas**

05.09.2022 r. ̶ 12.09.2022 r.

*Professor Krzysztof Skóra Hel Marine Station of the University of Gdańsk (Poland)*

in the frames of the project*: "International Summer School - Pollutions in Coastal Areas”*

 ……………………………………………………

 date and signature of the organiser

**Description of the learning outcomes[[1]](#footnote-1):**

*Please describe the learning outcomes as a result of participating in the event using the following formula and catalogue of concepts. The defined learning outcomes should be easy to verify. It is therefore necessary to avoid too general and too complex expressions, the language of the description should be simple and precise.*

**Knowledge *(knows and understands...)[[2]](#footnote-2)***

1. Students understand and correctly describe the basic physical, biological, chemical and geological phenomena, and natural processes taking place in aquatic environment with a particular focus on marine environment.
2. Students know the importance of basic techniques, research methods and tools used to describe and interpret phenomena and processes occurring in the aquatic environment.
3. Students are able to describe basic concepts related to the functioning of coastal areas in the Baltic Sea.
4. Students recognize potential threats to aquatic environment resulting from the development of civilization, in particular from intense human impact in the coastal areas of the seas.

**Skills *(can...)* [[3]](#footnote-3)**

1. Students are able to plan research and measurements individually and in teams, both in the field and in a laboratory, using appropriately selected measuring and analytical techniques, adequate to the research problem.
2. Students are able to analytically and synthetically elaborate research and analysis results, and on their basis, draw correct conclusions.
3. Students are able to work individually and cooperate in laboratory and field groups, performing various functions and performing various tasks in them.
4. Students are aware of the risks and threats associated with working as an oceanographer in the laboratory, at sea and on land, apply the principles of safety at work.

**Social competence *(is ready to...)[[4]](#footnote-4)***

The scholarship holder is eager to... /aware of... /able to... / oriented towards... /open to... /responsible for... /cares about... /proceeds according to... /strives for…

1. The learning outcome is what the learner knows, understands and can do as a result of learning, expressed in terms of knowledge, skills and social competence. [↑](#footnote-ref-1)
2. **Knowledge** – a collection of descriptions of objects and facts, principles, theories and practices acquired in the learning process and relating to the field of learning or professional activity. [↑](#footnote-ref-2)
3. **Skills** – the ability, assimilated in the learning process, to perform tasks and solve problems specific to the field of learning or professional activity. [↑](#footnote-ref-3)
4. **Social competence** – the ability to participate autonomously and responsibly in the professional and social life and to shape own development, taking into account the ethical context of own behaviour. [↑](#footnote-ref-4)