

TVÄRMINNE ZOOLOGICAL STATION (TZS), DIVING PERMIT AND RULES FOR SAFE DIVING PRACTICES

A diving permission is required for diving at Tvärminne Zoological Station (TZS).

- New permit application requires a TZS diving orientation with the diving officer.
- Diving permits are valid for 2 years of activity after which a renewal must be applied for.
- Without a valid diving permission use of diving equipment and diving at TZS is not permitted.
- The permission can be cancelled if the rules for safe diving practises at the station are not followed.
- Diving within in the nature reserve area around the station only for research, education or activities with prior authorisation with Station Management.

All planned activities at TZS have to be agreed personally in advance with the TZS research coordinator

Personal information:

Name:

Email address:

Telephone*:

*Number where you can be reached also during the diving activities.

Diving qualification:

Diving organization:

Diving certificate*:

Insurance* valid until:

Number of dives:

Last dive, date:

Medical certification* valid until:

*Certification cards, a proof of experience (logbook) and an insurance has to be presented to the dive officer before the permit can be granted. Separate instructions about dive insurance is available from the dive officer. Medical certification for diving is required for personnel of the University of Helsinki.

Proof of health and diving qualification

According to my best knowledge the state of my health is good and suitable for diving. I am aware of possible risks that diving involves and I follow all the rules for safe diving practices when diving. I dive only within the limits of my certification and experience. I have no medical issues that could prevent diving. In case there are any changes in my health I will not dive before I have confirmed that those changes do not affect to my diving. I have participated in the TZS diving orientation and I understand that if I break TZS diving regulation my permit can be cancelled.

Signature

Date

Diving permit is granted:

Dive Officer

Date

DIVING REGULATIONS:

TVÄRMINNE ZOOLOGICAL STATION:

1. A diver has to participate in the TZS diving introduction and check dive with Dive Officer.
2. A diver has to follow the limits of his/hers diving certificate and experience.
3. A diver must have a valid diving certificate and diver's insurance.
4. Divers based at the station must have scientific diver training or attend basic scientific diving skills program.
5. A diver has to fulfil the medical criteria for diving and if needed medical certification must be presented.
6. A dive supervisor must be named for all diving events.
7. A diver shall agree with his/her training organisation's safety rules. If the rules of different organisations are in contradiction, the dive supervisor will resolve the case.
8. A dive log* has to be filled at each dive event. The following information should be included in the dive log;
 - o diver information,
 - o cylinder size and pressure prior to dive
 - o location,
 - o date,
 - o time of the dive,
 - o bottom time
 - o depth.
 - All divers are responsible for this.
9. All activities on land and on water has to be agreed with the TZS research coordinator personally beforehand.
10. Any sampling deeper than standing depth requires SUCBA equipment.
11. Divers must always be in a team/ buddy pair*

NO SOLO DIVING

*Exception if work is in <3m, 3 min and diver is fully visible if second diver is fully kitted up on boat

12. Each dive event should have a rescue plan.

13. A diver's flag (A-flag) has to be used with open water dives.

14. Emergency oxygen has to be carried with when diving activities are deeper than 10 m or take place in outer archipelago.

15. Before leaving to dive:

- o Inform the personnel of the station. Dive Officer, Research Coordinator or Office Staff
- o Fill details on whiteboard in Dive building
- o Fill in also properly the information form and leave it in the locker in the dive house. When coming back, immediately fill in the rest of the form.

16. The compressor may be used only by a person who has trained to use it.

17. Diving is always performed at diver's own risk.

18. Borrowing any equipment from the station has to be agreed with the Diving Officer beforehand.

19. All the dive emergencies have to be informed to the Diving Officer as soon as possible after the incident.

*Ready forms for dive logs are available in the dive house and from the Diving Officer

Tvärminne 30.8.2021

Diving Officers Edd Stockdale/ Hanna Halonen