# **ALPEREN HOCEK**



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Linkedin	: https://www.linkedin.com/in/alperen-hocek-1b4b58201		
Education	: Bachelor Degree	Date of birth	: 02.05.1998
Marital Status	: Single	Place of birth	: DENİZLİ
Total Experience	: 1 year,2 months	Driving license	: B (2017)
Working Status	: Working		
Nationality	: Republic of Turkey		
University	: Mehmet Akif Ersoy University, Faculty of Veterinary Medicine DVM		
	(2016-2021)		
High School	: Hilmi Özcan Anatolian High School (2012-2016)		

### Business Experiences :

### 2021-SÜRSAN Aquaculture Company (1 years 1 month) (Active)

- I am a veterinarian who is responsible for the health of fish grown in the hatchery, adaptation and offshore facilities of Sürsan aquaculture company, and also as the laboratory manager.
- > I have competent knowledge and experience about Meagre, Seabass, Seabream diseases and breeding.
- Parasite examination and treatment every other day from tarpaulin pools due to the increase in air temperatures.

- Going to the facility with signs of disease and taking samples. I examine the samples I take in the laboratory, diagnose them in terms of parasites, fungi and bacterial diseases, and report the treatment procedure to the production manager.
- My goal is to prevent deadly diseases by making routine health screenings and early diagnosis of primary and secondary factors that cause fish to be sick.
- To warn if there are injection errors of the fish inoculation team or the inoculation machine and to show the correct one, thus minimizing the injection errors.
- Determining the bacterial load in the water by inoculating water samples from the hatchery on TCBS and PCA agars. (Checking the functions of filters in the Ras system)
- Going to the hatchery, examining the life stages of the larva, organ formation and examining it under a microscope to determine whether the organs are functioning or not, and if there is a problem, treatment should be started immediately.
- Making measurements of Nitrite, Nitrate, Ammonium and Copper in water with Photometer water analyzer. If there is a parameter reaching the toxic limit, working on eliminating this problem.
- Assisting in the preparation of the company in ASC and GLOBALG.A.P audits and playing an active role as a veterinarian in fish health.
- Prevent the spread of disease by applying quarantine procedures and informing staff about biosecurity when terminal illness is detected in a pool or cage.
- Use and setup of laboratory equipment (Incubator, Sterilizer, Spectrophotometer, Precision balance, Autoclave, Vortex, Microscope)
- > TSA, TSB, PCA, MUELLER HINTON, TCBS preparation. Bacterial gram stain.

## 2021-AKYA Veterinary Clinic (5 Months)

(https://akyaveteriner.com/)

- Akya veterinary clinic provides fish health consultancy to more than 20 fish production companies in Turkey.
  The fish health control of the companies is planned within the month and the offshore cages are visited.
- If the fish samples taken are urgent, parasites are diagnosed on site and bacteria are planted, and the production manager is informed. If there is no emergency, fish samples are checked in detail in the clinical laboratory in terms of parasites, fungi, bacteria and virus diseases.
- After the diagnosis of the controlled fish, a treatment report is prepared according to the result of the antibiogram and the company is informed.
- Determining the bacterial load in the water by inoculating water samples from the hatchery on TCBS and PCA agars. (Checking the functions of filters in the Ras system)
- Use of laboratory equipment (Incubator, Sterilizer, Spectrophotometer, Precision balance, Autoclave, Vortex, Microscope)

- **TSA, TSB, PCA, MUELLER HINTON, TCBS preparation.**
- Monitoring and reporting of laboratory applications. Planning of laboratory material stock tracking and supply

### 2019-Burdur Provincial Directorate of Agriculture and Forestry (2 Months)

> Trainee Veterinarian Food safety and hygiene inspection of edible animal food production companies.

Foreign Language	: English (A1-A2)
Computer Information	: Windows (Advanced Level) Microsoft Office Programs; (Word Advanced, Excel intermediate level)
Hobbies	: Swimming, Trekking, Travel
Certificate Information	: Certificate Of Animal Use In Experimental Research (Aquatic Animals) ISO 22000:2018 Food Safety Management System Documentation Training

ISO 19011:2018 Internal Management Systems Training ISO HACCP(Hazard Analysis and Critical Control Point) Training

#### References:

Dr. Metin İLEMİN / Technical and Marketing Manager at Hipra Turkey / +905345012753 / metin.ilemin@hipra.com
 Özge OTGUCUOĞLU, DVM, Ph.D / Founder of Akya Veterinary Clinic / ozgeotgucuoglu@akyaveteriner.com
 Farah Gonul AYDIN, DVM, Ph.D,CertAqV. / Ankara University Faculty of Veterinary Medicine, Research Assistant at
 Dept. of Pharmacology and Toxicology / farahgonul.aydin@gmail.com
 Dilara ÇAM ERGİN / Aquaculture Engineer at AKYA Veterinary Clinic / dilaracam@akyaveteriner.com

Best Regards Alperen HOCEK Veterinarian.