



International Centre
for Hydropower

HSSE for Sustainable Hydropower Operations in Africa

9–13 May 2022

Application deadline; 31 March 2022. Course fees; USD\$500



ONLINE COURSE



COURSE OVERVIEW

Poorly managed hydropower sites and facilities can result in serious injuries, destruction of assets, loss of life, and pollution of the environment. It is essential that all operations be carried out in a safe manner to minimize the risk of negative consequences.

The responsibility for Health, Safety, Secure and Environmental management rests primarily with the utilities, but is also the duty of every employee.

This course is designed to support utilities to improve HSE culture within the organization.

Good HSE culture will not only ensure safety of people and the environment, but it will also support a license to operate and the implementation of an effective maintenance programme, make the plant & equipment more reliable, reduce breakdowns and ensure the cost benefits of better productivity and efficiency.

COURSE OBJECTIVES

To raise the level of HSSE competency for sector professionals and strengthen utility HSSE structure. Course participants will receive key tools that can be used in their daily tasks and help bolster their organization's HSSE culture, protect personnel and property, reduce environmental impacts & accidents safeguarding utility performance.



TOPICS

- Introduction to HSE
- Safe work
- Safe workplace
- HSE leadership and culture
- Incident reporting and emergency response
- Sustainable development
- Environmental management
- Security
- First aid



TARGET GROUP

Plant operators and technicians, O&M Service providers, Managers, Engineers, HSE Officers & Trainers.



Safety is about doing the **Right Thing...** even when no one is looking

SPECIFICS FOR THE ONLINE COURSES

GENERAL

All lecturers and resource persons are well-known specialists within their field, and they have extensive international and regional experience.

Attending the courses is an opportunity to discuss and learn about current energy sector issues related to Hydropower and other renewables together with professionals from the continent and abroad.

Participants are encouraged to bring along information that can be shared about pending energy and hydro- power issues of your interest

ADMISSION REQUIREMENTS

- A minimum of about 5 years of working experience is required.
- Applicants should hold an applicable degree or possess relevant background knowledge.
- Proficiency in English is compulsory for all the courses. Notice of admission will be given shortly after the application closing date.
- Basic computer skills and internet access are imperative. Applicants MUST diligently complete the application form before submission.

The application form can be accessed at the ICH website – www.ich.no

Please ensure your completed application is received no later than the given deadline

Notice of admission will be given shortly after the application closing date. ICH reserves the right to accept or reject any applicant based on their qualifications and experience.

COURSE OUTLINE

Detailed course programme and other relevant information will be sent to all participants in due course.

COURSE FEE

The course fee includes lectures and materials.

There is a reduced fee for ICH members.

A limited number of sponsored seats are available for participants from countries prioritized by NORAD (Norwegian Agency for Development Cooperation). Those who would like a guaranteed seat on the course should secure their own funding.

Women are encouraged to apply.



