



*Training Course:  
NFPA 20 Installation of Stationary Pumps for  
Fire Protection 2019*

*16 - 20 December 2024  
Cape Town (South Africa)  
DoubleTree by Hilton Cape Town - Upper Eastside*

## Training Course: NFPA 20 Installation of Stationary Pumps for Fire Protection 2019

Training Course code: SC235013 From: 16 - 20 December 2024 Venue: Cape Town (South Africa) - DoubleTree by Hilton Cape Town - Upper Eastside Training Course Fees: 6545 € Euro

### Introduction:

NFPA 20 is the standard for the installation of stationary pumps for fire protection in the United States. This standard provides guidance for the design, installation, and maintenance of fire pumps and related equipment. This training program will provide an overview of the NFPA 20 requirements for the installation of stationary pumps for fire protection.

### Objectives:

- Understand the requirements for the installation of stationary pumps for fire protection under NFPA 20
- Learn how to design and install fire pumps and related equipment in compliance with NFPA 20
- Identify common issues and challenges in designing and installing fire pumps and related equipment
- Learn best practices for maintaining and testing fire pumps and related equipment

### Target Audience

This training program is designed for professionals who work in the fire protection industry or who are responsible for designing, installing, maintaining, or inspecting fire pumps and related equipment. This includes engineers, technicians, contractors, facility managers, and other professionals who work with fire pumps.

### Outline:

#### Introduction to NFPA 20 and Stationary Pumps for Fire Protection

- Overview of NFPA 20 and its requirements for stationary pumps for fire protection
- Specific requirements for fire pumps, drivers, controllers, and related equipment
- Types of fire pumps and their applications

#### Design and Installation Requirements for Fire Pumps

- Overview of design and installation requirements for fire pumps under NFPA 20
- Best practices for sizing fire pumps and related equipment
- Requirements for fire pump location and room design

### Common Issues and Challenges in Designing and Installing Fire Pumps

- Discussion of common issues and challenges in designing and installing fire pumps and related equipment
- Strategies for addressing these issues and challenges
- Case studies and examples of successful fire pump installations

### Maintenance and Testing of Fire Pumps

- Overview of maintenance and testing requirements for fire pumps and related equipment
- Best practices for maintaining and testing fire pumps
- Common issues and challenges in maintaining and testing fire pumps

### Case Studies and Examples

- Review of real-world examples of fire pump design, installation, maintenance, and testing
- Discussion of lessons learned from these examples
- Q&A session to address specific questions and issues related to NFPA 20 and stationary pumps for fire protection

### Conclusion

- Recap of key topics covered in the training program
- Discussion of future trends and developments in the fire protection industry
- Next steps for further learning and engagement with NFPA 20 and stationary pumps for fire protection

## Registration form on the Training Course: NFFPA 20 Installation of Stationary Pumps for Fire Protection 2019

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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### Person Responsible for Training and Development

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- Please find enclosed a cheque made payable to Global Horizon
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### Easy Ways To Register

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