Global Horizon
TRAINING CENTER



Training Course:
Shutdowns, Turnarounds and Outages

29 December 2019 - 2 January 2020
Geneva (Switzerland)

Training Course:
Shutdowns, Turnarounds and Outages

Training Course code: EN6007 From: 29 December 2019 - 2 January 2020 Venue: Geneva (Switzerland) - Training Course Fees: 6300 Euro

Introduction

Planning and managing shutdowns, turnarounds and outages in the process plant environment is a complex and demanding function. If turnarounds are not properly planned, managed and controlled, companies run the risks of serious budget overruns, costly schedule delays and negative impacts on customers.

This program has been developed to specifically respond to the need to help owners and contractors meet their turnaround goals. In the development of this training program, a combination of extensive hands-on experience in turnaround planning and execution, input from turnaround teams, and emerging industry trends were blended together to establish best practice turnaround management approaches.

This program is designed to establish a thorough understanding of the fundamentals of effective turnaround management. Numerous examples and case studies based on completed turnarounds are used to emphasize major strategic planning and
management issues essential to successful turnarounds.

The program emphasizes that company staff from different departments, contractors and vendors must combine their knowledge, resources, and energies, and work as a unified team to successfully achieve company goals and turnaround objectives.

Course Objectives of Shutdowns, Turnarounds, and Outages

- To enhance the company's turnaround management capabilities, and to ensure a team approach in the planning and execution of plant shutdowns and turnarounds.
- Provide a comprehensive understanding of effective turnaround management techniques and implementation
- Create awareness of strategic planning methods and an integrated organizational approach in the execution of successful turnarounds.
- Incorporate latest developments in turnaround planning and management techniques and emerging industry trends
- Make the turnaround planning and execution process efficient, professionally rewarding and with the minimum stress and conflict.

TRAINING METHODOLOGY

Shutdowns, Turnarounds, and Outages is a hands-on, stimulating learning experience.

The program will be highly interactive, with opportunities to advance your opinions and ideas. Participation is encouraged in a supportive environment.

To ensure the concepts introduced during the program are understood, they will be reinforced through a mix of learning methods, including lecture-style presentations, open discussion, case studies, simulations, and group work.

Course Summary of Shutdowns, Turnarounds, and Outages

Organizations that expose participants to the training and development experience provided by this program will be contributing to building a core of knowledgeable and skilled staff who will be able to add value through their contributions to more effective preparation, planning, scheduling, execution and control of shutdowns and turnarounds.

They will be able to contribute in leadership or operational roles, both with knowledge and skills to ensure shutdowns and turnarounds are effectively planned, scheduled and executed and leverage these techniques to improve productivity and cost-effectiveness.

Course Outlines of Shutdowns, Turnarounds, and Outages

DAY 1 - Introduction to Shutdowns and Turnarounds

- Overview and Introduction
- Shutdown Planning Strategy
- Shutdown/TA problems and issues.
- Management planning

DAY 2 - Shutdown/Turnaround Preparation

- Plant shutdown and preparation for maintenance
- Work Scope Development and Work Breakdown Structures
- Case Study work
- Organization and Roles

DAY 3 - Shutdowns/Turnaround Planning Techniques

- Developing Shutdown and Turnaround Plans
- The Critical Path Planning Method
- Short Cut Planning Methods
- Scheduling multiple projects

DAY 4 -Costs, Control, and Contractors

- Developing shutdown budgets
- Progress cost control and productivity tracking
- Materials planning and control
- Contractor Management

DAY 5 - Safety, Quality and Risk Management

- Safety, Quality and Environmental Management
- Risk Management
- Integrating risk management into the shutdown plan
- Conclusion

Registration form on the Training Course: Shutdowns, Turnarounds and Outages

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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

Full Name (Mr / Ms / Dr / Eng): .....
Position: .....
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Payment Method

☐ Please find enclosed a cheque made payable to Global Horizon

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Easy Ways To Register

Telephone: +201095004484 to provisionally reserve your place.	Fax your completed registration form to: +20233379764	E-mail to us : info@gh4t.com or training@gh4t.com	Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt.