

COURSE INFORMATION –

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SUPPLY

Electronic copies of the course documentation are accessible exclusively to approved trainers. Individuals who have been authorized may request controlled copies by reaching out to info@inrail.ca.

OVERVIEW

This course overview outlines that the training pack has received approval from Metrolinx for both delivery and assessment purposes. The pack is designed to facilitate efficient delivery with minimal preparation time, but to fully maximize its benefits, trainers are advised to familiarize themselves with the contents before use.

Trainers have the flexibility to customize the presentation to align with their preferred delivery style and can incorporate other visual aids as needed. It is important to note that the complete technical content must be delivered as part of the training.

COURSE SUMMARY

The Construction Phase Planner (CPP) Course is designed to equip participants with the essential knowledge and practical skills needed to create a detailed Construction Phase Plan managing the health, safety and environmental risks (HS&E) associated with the construction phase of a project. Construction Phase Plans are fundamental components of project planning and execution, and this course delves deep into the intricacies of their creation, management, and integration into project management processes.

COURSE AIMS

The aim of the Construction Phase Planning course is to provide delegates with the knowledge and skills to effectively create Construction Phase Plans and manage the health and safety requirements for each phase of the construction.

COURSE OBJECTIVES

At the end of this course delegates will be able to:

- Develop the skills to assess and update task briefs to reflect changing circumstances and requirements.

- Understand the role of continuous improvement in task briefing processes and the importance of documenting lessons learned.
- Explain the importance of complying with railway safety guidelines to prevent accidents and disruptions to railway operations.
- Comprehend the Role of a Construction Phase Plan (CPP) in Railway Projects by defining the purpose and significance of a CPP in the context of railway construction projects.
- Discuss how a well-structured CPP contributes to project success by mitigating risks and ensuring compliance with railway-specific requirements.
- Identify the various stakeholders involved in railway construction projects, including railway authorities, contractors, and subcontractors.
- Outline the specific responsibilities and roles of each stakeholder in the development and implementation of a CPP.
- Conduct thorough risk assessments for railway construction sites.
- Explore common hazards unique to railway construction, such as electrification systems, signaling equipment, and working near live tracks.
- Create a detailed CPP tailored to railway projects.
- Highlight the significance of obtaining necessary permits and approvals from railway authorities.
- Outline the importance of effective communication among all project stakeholders, including railway personnel, construction teams, and subcontractors.
- Provide strategies for establishing clear lines of communication and coordination to ensure smooth project execution.
- Explain the need for ongoing monitoring and review of CPP implementation to identify potential issues or deviations.
- Describe methods for conducting regular safety audits and inspections on railway construction sites.
- Discuss protocols for reporting incidents and initiating emergency response procedures.

COURSE DAYS

Initial Course – 5 Days

Recertification Course – 2 Days

COURSE DELEGATES

Maximum delegates - 20

COURSE PRE-REQUISITES

DELEGATES:

For candidates, the following prerequisites apply:

1. Possess a PTS and CROR competency.

2. Meet the fit for duty requirements specified by Metrolinx.
3. Have a satisfactory level of literacy to fulfil Entry Qualifications.

TRAINERS:

To be eligible to deliver the task brief course, the trainer must meet the following prerequisites:

- i. Hold a relevant training/assessment qualification at a minimum of level 3 standard.
- ii. Demonstrate adequate occupational competence in the subject matter.
- iii. Possess a minimum of 12 months of experience in the skill being trained or have a track record of successfully delivering similar training within the last two years.

These prerequisites ensure that the trainer has the necessary qualifications, expertise, and recent experience to effectively deliver the task brief course.

REFERENCE DOCUMENTS
