



Construction Claims EOT Delay Analysis Techniques




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Construction Claims - EOT Delay Analysis Techniques

PRESENTED BY:

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|---|------------------|-----------|-----|
|  | Recorded Videos | 5 | HRS |
|  | Practicing Hours | 31 | HRS |
|  | Total Duration | 36 | HRS |



Extension of Time (EOT) and Delays Analysis courses are now available for online workshop enrollment.

To get immediate access to the course module and content, get yourself registered today!

See the video below to know how it works.

Why does study claim Management, Extension of Time (EOT) and Delays Analysis?

In the present day corporate environment, where there is cut-throat competition, the need for efficient time management and timely completion of projects is essential for organizations to stay competitive. Even due to the growing need for time management in construction projects, many are failing to be finished on time. This can be detrimental for any hiring company since infrastructure development project delays can lead to increase in costs and process halt for organizations. These are real life scenarios which are bound to take place in the professional life of any and every project manager. A project manager will only be considered efficient and competent when he or she knows how to manage the allotted time, and to carry out operations and activities in a manner that further reduces this time period. In order to prepare project managers for such circumstances, it is crucial for them to understand Extension of Time and delay analysis.

The underlying problem with most courses, catering to similar subjects as the ones covered in this course, is that most courses focus on theory rather than application. What most courses emphasize upon is cramming information into the minds of trainees, rather than enabling them to utilize the information and skills they learn from their respective courses. This is what sets this course apart

from a wide variety of another course: Room for practical application of carrying out real claims in the construction industry.

Why we focus on the practical application?



Without practical application, any piece of information is least likely to be learned in an effective manner. Since project management and time management in construction projects is an entirely practical profession and field, it requires practical application of the course content as well. It's like, giving the driver the information about road rules and etiquette and how a car works, but never actually letting him get behind the wheel. Like in the example quoted before, you cannot expect the driver to be able to drive well without proper practice; then expecting trainees to be able to carry out project management by just relying on theoretical content means lacking sufficient relevant practice.

The reason why this course has a lot of opportunities for practical application of claims and EOTs is primarily due to the fact that this gap exists in the market. I would like to share my personal experience, as a student, to shed light on this issue. Meanwhile, I was in my academic years, I was in search of a course with similar contents. However, my research proved to be futile since all courses were skimming information and only providing theories, without any information or teaching about how to practically execute those theories.

This created problems for me in my professional life, during which I had to prepare claims for two mega projects in Saudi Arabia. The latter project was more complex and required a lot of international parties. This was where I realized that this skimmed nature of relevant courses was insufficient to provide project managers with enough knowledge and skill which would enable them to carry out their learning in practical terms. Moreover, when I start my MSC and had to write a dissertation about the cause of delays in

construction projects; the practical experience which I had gained from my previous two projects were the only thing that aided mine in this process. This helps to highlight that any branch of project management studies will fail to deliver until and unless there is an amalgamation of theory and practical application.

How do Claims Management and Delays Analysis function?



The structure of the course has been designed in a manner that will challenge the thinking capacities of the trainees, enabling them to react to a greater scope of academic stimuli. There are 6 main steps in Claims Management and Delays analysis. Challenges cannot be skipped; hence it is important for the completion of all challenges. Claims management is a course that can boost a project manager's competency as it challenges their perspective and way of thinking, because of this the trainees will be expected to have enough understanding of the course that, if required, they can defend the 6 challenges they take. Extension of Time is a difficult thing for a client to agree upon which is why the trainees need to be Smart, Fast, Confident, and Convincing. The aim of this process will be to provide legitimate claims, with sufficient information, to convince the client to provide you with an extension. This is where we make this easier for you! In order to make learning easier for trainees, EOT, claims, and delay analysis Techniques will be provided by us.

Claim Development Steps:

- 1- Understand the concept of claims.
- 2- Find the events.
- 3- Collect supporting documents.
- 4- Analyze the delays. We will cover in this course both methods As Planned and Time Impact (Widows).
- 5- Build your case.
- 6- Get ready to defend your case.

Who should take this course?

This course aims at improving the work efficiency and competency of project managers, to begin with. Project managers who are willing to enhance and polish their management skills can benefit from this course to a great extent. However, the benefits have not just been confined to project managers but go beyond that field as well. Other relevant professions, like Planning engineers, Contract Administrators, Project Managers, Construction Managers, Technical Managers, and other relevant occupations dealing with construction projects are the intended audience for this course. Since this course provides information about construction claims, and project delays and delay analysis techniques, all relevant personnel of construction projects can benefit from the contents of this course.

What will you learn?

The course has been developed in a manner which is bound to provide trainees with enough information, knowledge, and skills which will help and empower them to manage time more effectively and efficiently in real world scenarios. The course is aimed at helping engineers identify the areas where lags are occurring and the techniques of convincing clients for extension of project time frames. The core contents to be given the maximum amount of focus will be:

Course case study:

The competitive advantage this course provides is that trainees will be given a real case study project, in which they will be given the opportunity to execute and practice all the claims techniques they learn in the course. The aim of this case study will be to enable trainees to develop the following essential documents:

1. Finding different project documents and correspondences.
2. Development of events document, along with a transcript of possible discussion topics, for project manager.
3. Template for each event for team discussion and client clarifications.
4. Preparation of a supporting letter for all relevant events.
5. Development of an EOT log, including all relevant data.
6. Primavera Influence schedule with all the events.
7. 11 Primavera Influence schedules (one for each event).
8. Narrative report for your claim showing the delays.

Completion Certificate:

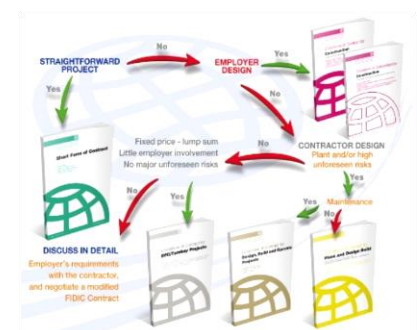
Upon completion of this course, the trainees will be awarded a course completion certificate. This certificate will testify to the fact that the trainees undertook the required learning sessions, quizzes, and did course related work, enabling them to have gained the right skill set and relevant knowledge.

Continuous Improvement:

Our services do not end upon the completion of this course. We take the initiative to support our trainees at all possible times, in all possible manners. It is primarily due to this reason that we have developed a special support forum. This support forum caters to the concerns and issues of course trainees from all over the globe. Trainees are free and encouraged to share their ideas, problems, suggestions and we will always be willing to cater to them. Furthermore, such a forum which gathers all expertise interested in Claims Management, Extension of Time (EOT) and Delays Analysis, would be a great opportunity for exchanging information and jobs.



Understanding the project contract in a detailed manner.

What is FIDIC and what do you need to know in FIDIC?

Strategies for defending the organization against and preventing penalties as a result of time delays in project completion

Analyzing areas of project delay and picking out and eradicating the most problematic ones

The right and most effective methods of reporting project delays

Creating influence schedule in Primavera and providing evidence to support project delay claims

How to estimate the project delays in days if you have more than one delay events concurrently.

How to defend your claim and be ready for client discussion

Step by Step case study with a certain scenario to develop an EOT.

Continuous improvement in our support forums where you can ask questions, meet colleagues from all over the world, and find relevant claims jobs.

Construction Claims EOT Delay Analysis Techniques



❖ Introduction

- Definition of "Claim"
- Sources of Claims
- Stages of the Claim
- Extension of Time Claims
- EOT Claims Importance
- Making Claims Responsibility
- Claim Building ,Requirements, Steps

❖ Find Events Step

- Risk Events
- Events Sources
- Client Events
- Direct Events
- Hidden Events

❖ Collect and Record Supporting Documents

- Collect Supporting Documents During Project Execution
- Collect Supporting Documents During Claim Preparation
- Recording Supporting Documents
- Discussion Meeting Log
- Delays Tracking Log
- Record Events

❖ Analyze the delays

- Claims Analysis
- Global Method for Delay Analysis
- As Planned Method for Delay Analysis
- As Built Method for Delay Analysis
- As Planned vs. As Built Method for Delay Analysis
- Time Impact Analysis Method for Delay Analysis
- Windows Snapshot Method for Delay Analysis
- Additional Payment and Prolongation Costs Claim
- Update Delays Tracking Log

❖ Build Your Case

- As Planned vs. As Built Method for Delay Analysis
- Primavera Practical Case
- Time Impact analysis technique
- Primavera Practical Case
- Events Schedules
- All Events Schedule
- Total Delays Duration
- Events Narrative documents

❖ Get ready to defend your case

- Different Methods for Dispute Resolution
- Claim Reports
- Reports Generation from Delays Log Method

❖ Claims Procedures Under FIDIC

- FIDIC Contract Forms Introduction
- Claims Contractual Types
- Claims Procedures Under FIDIC 1999
- Claims Negotiation and Settlement