

Independent Study Title	A Study of Factors Causing Delays in Wellhead Platform Construction
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Candidate	Mr. Sarawoot Yotphom
Independent Study Advisor	Asst. Prof. Dr. Rathavoot Ruthankoon
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### **Abstract**

This research aimed to identify significant factors causing delays in wellhead platform construction and to suggest preventive methods to minimize the negative impacts of such factors. The information was gathered from 110 people directly involved in the construction. According to the research, factors causing delays in wellhead platform construction could be categorized into four groups: factors related to engineering design, factors associated with purchasing, factors associated with construction and factors related to safety.

The results revealed that the top 10 factors causing delays in wellhead platform construction, listed in descending order by importance, were delays in material or equipment production, late approval of construction drawings, revision of construction drawings during the construction process, incomplete construction drawings, errors in construction drawings, shortage of manpower, workers lacking the skills required for their jobs, late procurement, incomplete shop drawings and revision of shop drawings during construction process.

**Keywords:** Construction / Wellhead Platform / Delays