

PINIT KARNTIKOON : AN ANALYSIS OF CONSTRUCTION CLAIMS : A CASE  
STUDY OF CHIEW LARN DAM : THESIS ADVISOR : ASSISTANT PROFESSOR .  
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Claims in construction are demands that one party makes to the other of the contract for which he is entitled to have under the term of the contract. Construction claims are divided into two types : one by the contractor against the owner for additional payments or extension of time; and the other by the owner against contractor for penalty due to delay of work and correction of damaged work. No matter what type they are, claims always cause higher construction cost, late completion and , in some cases , dispute between the two parties.

The emphasis of the thesis is on claims by the contractor against the owner. In compliance with the international bidding the contractor can make claim on change of work, additional work, extension of time for completion, revision of bid prices, modification in quantity of work and acceleration of work.

The result of this analysis indicates that most claims in the Chiew Larn Multipurpose Project occurred from additional work and owner initiated changes, and most of them were from preventable causes such as deficiency in design and survey, inefficiency of the owner's supervision, and unclear or ambiguous conditions of the contract.

For measures to reduce the problem of claims, it needs to have efficient project management. That is all parties concerned should give particular attention and study on every step of construction work in order to prevent unnecessary claims that may occur.