



CONSTRUCTION REVIEW

Alternative Solutions developed by Holmes Fire rely on the works specified within our assessments to be designed, installed, tested, commissioned and maintained in accordance with our specifications. Based on our experience, the correct implementation of all requirements rarely occurs.

In these cases, the Alternative Solution may be significantly compromised, resulting in the fire engineering analysis being invalid, reduction to the fire safety of the building or the building owner potentially bearing increased liability. Such deficiencies may also prevent the building from obtaining an Occupation Certificate.

To assist in avoiding these occurrences, Holmes Fire provides Construction Review services to many of its clients. Construction Review is the process of inspecting buildings throughout the construction stage with the aim of ensuring the requirements of our fire engineered solution have been correctly implemented.

Holmes Fire also provides advice and technical support on problems related to fire engineering that may arise during construction. Construction Review is a package of services designed to help you, the client, close out the project and obtain an Occupation Certificate whilst minimizing unnecessary and unexpected delays.

For particular buildings, Construction Review is now a legislative requirement under the EP&A Regulation (Clause 153A) and a policy requirement of the NSW Fire Brigades for any fire engineering project they are involved with. This is recognition of the important role Construction Review plays in the fire engineering process.

While the complexity and extent of fire engineering will determine the degree of Construction Review required, the quality of the design and construction teams can also have a significant impact. As such, Holmes Fire undertakes Construction Review on an hourly rate basis.

The benefit of Holmes Fire's Construction Review process is the reduced likelihood of delays in receiving an Occupation Certificate and the assurance of having a building compliant with the Fire Engineering Report.

