

Sprinkler Protection of Aged Care Facilities

The Issue

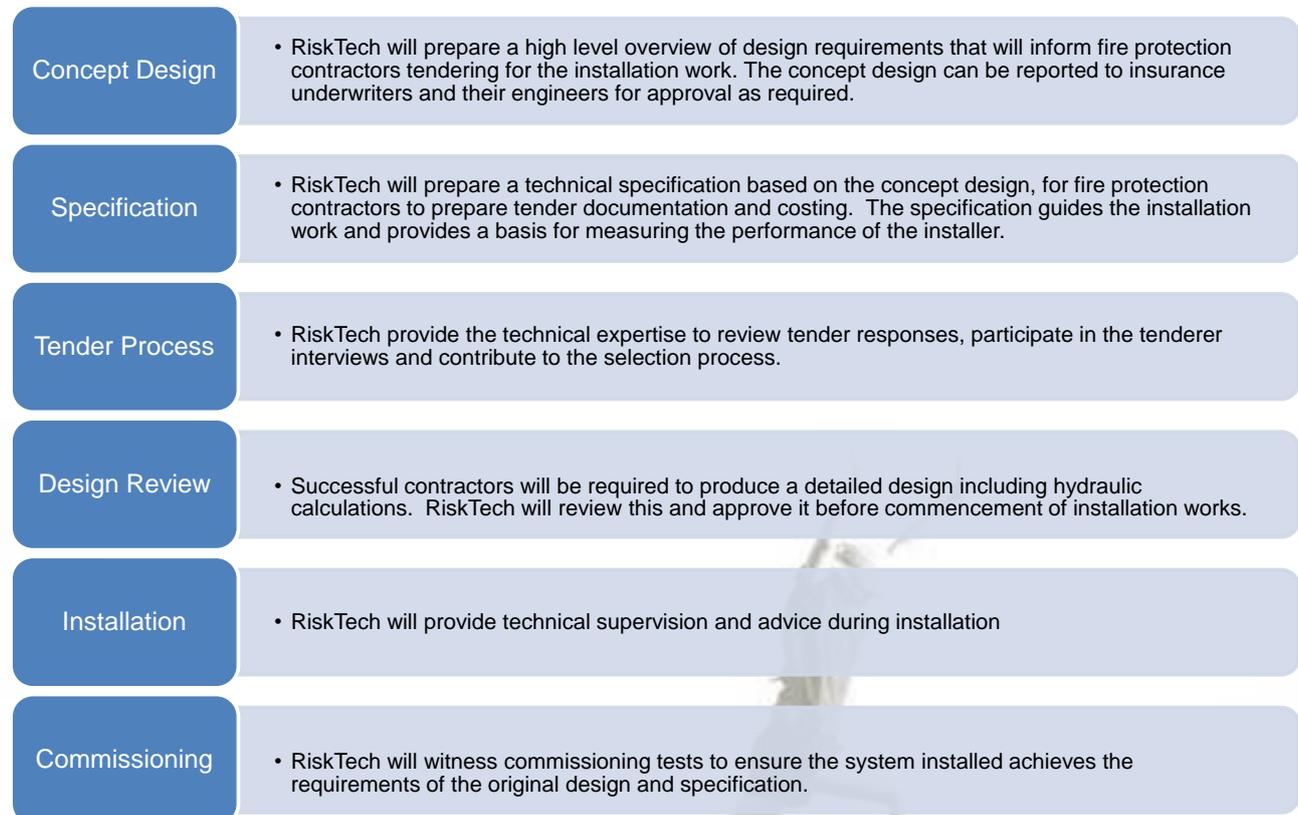
Automatic fire sprinklers have now been mandated in all Aged Care facilities in NSW following the Quakers Hill fire. New laws took effect on 1 January 2013 requiring the installation of automatic fire sprinklers in existing facilities within 18 months. Operators have the ability to apply for a dispensation for an additional 18 months to complete the installation and will be subject to strict reporting requirements and regular review.

There is significant value in independent advocacy when installing life safety equipment such as automatic fire sprinklers

Our Solution

RiskTech have a proven methodology for delivering these types of fire protection upgrade projects. RiskTech consultants have the fire engineering expertise and the project management skills to act as an advocate for the aged care provider to ensure this significant investment achieves the highest level of protection possible.

Our Methodology



Our team has significant expertise and experience. We have performed this function for major fire protection installations for clients such as, Worsley Alumina, Inghams, George Weston Foods, Batlow Apples, Rural Press, and Gazal.

Benefits

Engaging RiskTech as your independent advocate for this project will ensure that the design and the installation of the automatic fire sprinkler system will:

- Empower the aged care provider in determining installation timeframe & logistics;
- Provide sign off by Insurance Underwriters at nominated stages;
- Ensure compliance with current regulatory requirements and Australian Standards;
- Minimise contract variations;
- Ensure an equitable tender process;

- Ensure the installation is completed in accordance with the specified design; and
- Provide staged signoff at each stage of the project.

Importantly we will work for the aged care provider, and so at all times have your interests as our highest priority. We will work with you to ensure the installation is cost effective and provides the optimum level of life safety and asset protection. By engaging us as your advocate in this significant project we will minimise the hassle for your operational team and deliver value via cost savings and more effective protection outcomes.

Case Studies

Issue	The client was required to comply with statutory regulations for the installation of automatic sprinkler protection. The client also recognised they required specialised assistance to determine what is the most optimum and cost effective way to provide automatic sprinkler protection systems, to protect the life safety of the occupants, the assets and consequential loss of their facility.
Our Solution	RiskTech became involved to independently manage the project on behalf of the client, to provide an initial concept design, broad technical specification, tender selection, system commissioning and handover.
Outcome and Benefits	<p>The client achieved:</p> <ul style="list-style-type: none"> ■ Statutory compliance and certification; ■ Control of timeframe & costs; ■ Installation quality to accepted standards; ■ Variations eliminated or minimised; ■ Improved asset value; and ■ Protection of reputation and image.

Issue	<p>The client in the food service industry decided to extend the production facility, as result of this extension, under the building code requirements the client was required to install automatic sprinkler protection as part of this extension.</p> <p>Secondly the facility being constructed of insulated sandwich panel the risk was considered an unacceptable risk for insurance. The client also wished to achieve significant ongoing savings in premiums, maintaining business continuity and cash flow,</p>
Our Solution	RiskTech were engaged to prepare a concept design and specification for the retrofitting of automatic fire sprinklers and to ensure approval by statutory regulators and underwriters before the letting of tenders for the works which we managed on behalf of the client.
Outcome and Benefits	<p>The client achieved:</p> <ul style="list-style-type: none"> ■ Statutory compliance and certification; ■ Business continuity; ■ Reduced insurance premium; and ■ Acceptance across the insurance market. <p>During the install the client:</p> <ul style="list-style-type: none"> ■ Maintained food hygiene standards; ■ Maintained production quotas; ■ Elimination of contract variations; and ■ Delivery of Installation on time.