

Contego Capability Statement.

Raising the Standard of Passive Fire Protection by being regarded as the Industry Benchmark.

CONTEGO.
FIRE • SAFETY • COMPLIANCE

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About Contego.

Established in 2016

Contego is a leading supplier of Passive Fire Protection services in New Zealand. We are on a mission to **raise the standard** of passive fire protection. In recent years our company worked with Competenz and other key stakeholders to establish the first formal qualification within our industry, the New Zealand Certificate in Passive Fire Protection Systems.

Contego has enjoyed rapid growth to date winning contracts with clients including Taranaki District Health Board, Downer, Ministry of Justice, Fonterra, Rio Tinto, Dunedin City Council, Queenstown Lakes District Council, the University of Otago, Mercy Hospital, Otago Polytechnic, the Southern District Health Board and the Ministry of Education.

In 2018 the company won the ‘Emerging Business Award’ at the Westpac Otago Business Awards. In 2020, managing director Justin McEntyre won the Future Leader Award at the same event.

We currently have teams working on projects throughout Aotearoa, New Zealand with our core teams located in Dunedin, Queenstown, New Plymouth, Canterbury and Invercargill.

Contego is the market leader for Passive Fire Protection solutions with branch offices and staff across New Zealand. Our services and capacity include Design, Fire Engineering, Passive Fire Installation, Design and Build, Intumescent Coatings, Building Compliance, BWOF, Facilities Management of Passive Fire systems.



Our Clients.



Our Services.



Passive Fire Protection

Fire wall & fire rated ceiling construction, HVAC duct encasement, curtain wall fire stopping, acoustic performance, group ratings, fire and smoke rated doors supply and install, HVAC dampers, cavity barrier fire protection, blast wall and carpentry.



Fire Engineering

In House Fire Engineer that has capable of providing assessments for Passive Fire and Structural Fire solutions. PS1, PS2 & PS4 Author statusCPENG



Intumescent Coating Protection

The supply and application of thin film intumescent paint, which is applied to structural steel at the required thickness to achieve a specified level of fire protection.



Specialist Passive Fire

Board encasement - Duct wrap - High Voltage & Oil Gas Passive Fire - Seismic performance - Acoustic performance - Hygiene Infection prevention control.



Design

Early stage Passive Fire Design including coordination with architect, builder and services trades to ensure compliant, buildable and cost effective projects.



Facilities Management

IQP - Pre purchase due diligence - Tenant management - BWOF - Preventative maintenance plans - Nationwide management .

Locations.

- **Dunedin (HQ)**

11 Lorne St, South Dunedin, Otago 9012

- **Queenstown**

36 Grant Road, Frankton, Queenstown 9371

- **New Plymouth**

6a Vampire Place, Bell Block, New Plymouth 4312

- **Canterbury**

9 Hendrick Lane, Rolleston 7614

- **Wellington**

- **Palmerston North**

- **Auckland**



Key People.

He aha te mea nui o te ao? He tāngata, he tāngata, he tāngata.

What is the most important thing in the world? It is people, it is people, it is people. We're proud of each and everyone of our team members who have helped Contego's growth.



Justin McEntyre
Managing Director



Toni Cocker
Chief Financial Officer



Isaac Williamson
Design & ECI Manager



Adam Wells
Regional Manager
Otago / Southland



Ben Ellis
Regional Manager
Canterbury



Kyle Osten
Regional Manager
Southern Lakes



Sam Roiall
Regional Manager Lower
North Island



Jack Gully
Project Manager
(Wellington)



Pierre Gandino
Managing Director



Kyle Clapperton
Senior Project Manager
(Southern Lakes)



Thomas McCann
Project Manager
(Otago/Southland)



Rebecca Thomas
Quantity Surveyor/
Estimator

Services.

- **Fire Stopping** – certified systems, cavity barriers, fire & smoke rated door installation
- **Steel Protection** – intumescent coatings, cementitious spray, board encasement
- **Passive Fire Protection** – walls, ceilings, HVAC duct encasement, curtain walls, blast walls
- **Facilities Management** – ongoing building compliance & BWO, IQP services
- **Acoustic Penetrations** – fire rated solutions that also maintain acoustic integrity
- **Fire Engineering & Design** – in House Fire Engineer that has capable of providing assessments for Passive Fire and Structural Fire solutions



The infographic illustrates CONTEGO's fire safety services through two horizontal process flows. The background features a modern building under construction with scaffolding and two men in orange safety vests standing in front of it.

CONTEGO.

New Project

- DESIGN: Fire Engineering, passive fire protection, and structural fire protection
- Peer Reviewer / Council / FENZ approvals, Value Engineering, BIM coordination
- Main Contractor Engaged
- Sub Complete passive fire protection and structural fire protection
- Engineering Judgements, site QA, PS3, Quality documentation, Labels
- Third Party review, Construction Monitoring, PS4
- Compliant Building, CPU or CCC

Existing Building

- Fire Engineering Assessment, Site investigations, Pre-purchase assessments
- Passive fire / structural fire protection remediation strategies
- Project manage complete passive fire works
- Engineering Judgements, site QA, PS3, Quality documentation, Labels
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Ongoing Servicing & IQP

CONTEGO.

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Ongoing Servicing & IQP

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Design & Build Model.

- **Contego's Design & Build and Early Contractor Involvement (ECI)** approach is central to reducing risk and simplifying delivery
- **They own the design, cost, and construction phases – providing transparent fixed –** price tendering, buildability reviews, and full compliance coordination
- Contego Design and Build services provides the most cost effective and low risk approach for clients
- Early input, specialist expert input.
- Cost advice
- Secured resource
- Design collaboration with all necessary design disciplines including Architectural, Structural Engineer, Services Engineer, Main Contractor
- PN22 Confirmation



Intumescent Coatings, Cementitious Spray & Board Encasement.

- **Thin-film Intumescent Coatings** – applied to structural steel to meet specific fire-resistance periods
- **Cementitious Spray** – thick-film applications for robust protection of steel members
- **Board Encasement** – specialist board systems for structural steel, even achieving 180-minute fire rating in industrial settings

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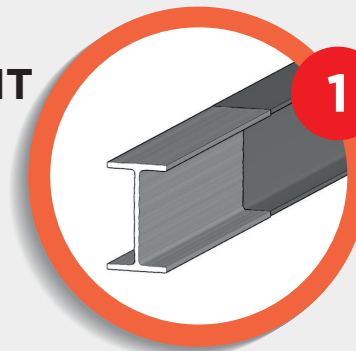


FOUR PASSIVE FIRE PROTECT SYSTEMS.
delivered by a single award winning contractor.

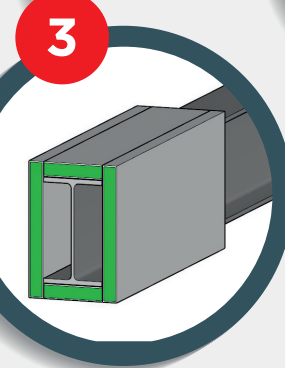
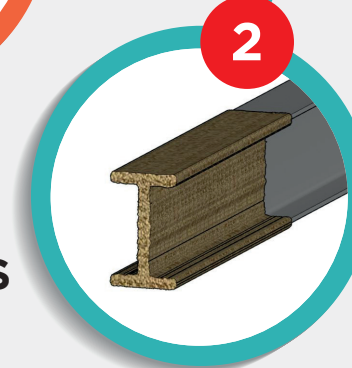
We deliver best practice solutions for intumescent coatings, Cementitious spray, fire rated board protection and fire rated insulation protection.



INTUMESCENT COATINGS.
(PAINT)



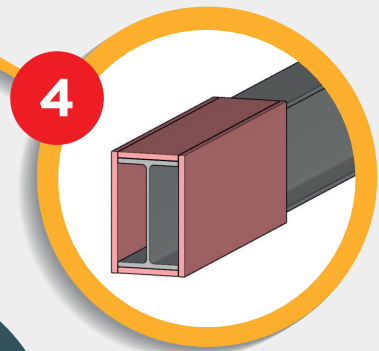
CEMENTITIOUS SPRAY.



FIRE RATED INSULATION PROTECTION.



FIRE RATED BOARD PROTECTION.



CONTEGO.
COMPLETE PFP
SYSTEMS PACKAGE

Acoustic Penetrations.

- Contego's solutions for penetrations carefully **integrate rated materials to preserve acoustic separation**
- Their design team ensures **performance criteria, competency, inspections, and compliance evidence** are all documented
- **Track record** completing Acoustic penetration seals on complex projects
- **QA records and recording of penetration treatment**
- **Acoustic & Fire compatibility**
- **Compliance** through design and experience

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HEPACART® for healthcare projects.

Contego has invested in HEPACART® which will enable us to deliver improved hygiene controls for our healthcare projects.

Construction projects regardless of how well they are managed create dust, debris and other airborne particles. Dust and debris in the air can pose life-threatening risks, ranging from mild complications in patients with respiratory issues to airborne contagions that spread from patient to patient. Effective dust containment and infection control keep patients and staff safe at healthcare facilities. Our HEPACART features HEPA-rated filtration which helps to keep patients and staff safe from airborne dust and pathogens.

The HEPACART® platform will enable our team to work in sensitive environments within a sealed environment. Get in touch to learn more.

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Fire Engineer Highlight: Pierre Gandino.

- Chartered Fire Engineer with over 12 years of experience
- Performance-based passive fire and structural fire solutions
- Existing building fire engineering assessment
- Fire safety remediation strategies (ANARP)
- Design documentation review (PN22)
- ANARP
- Peer reviews



Our Point of Difference.

- **Engineering-led**, full-service solution with Fire Engineer Pierre Gandino
- **Nationwide Service**
- **Tier 1 performance**
- **Track record**
- **One-stop Design & Build model** with risk-free, streamlined delivery

Mission & Values.

- **Mission:** To be the benchmark contractor in Passive Fire Protection
- **Our Values** – Care – Solve – Exceed – Enjoy

Industries & Project Sectors.

- Aged Care, Resthomes
- Civic & Sporting
- Defence, Corrections & Justice
- Education
- Healthcare
- Heritage
- Hotels, Student Accommodation
- Industrial
- Residential Apartments
- Retail & Office
- Tourism
- Existing Building Compliance & Maintenance



Notable Projects.

- New Dunedin Hospital Outpatients \$300M
- Oaks Shores Queenstown
- University of Otago | Passive Fire Contractor
- University of Otago Te Rangi Hiroa \$85M
- Ayburn Queenstown
- New Plymouth New Hospital \$450M
- Langlands Hotel \$50M
- Ryman Healthcare Kevin Hickman
- Dunedin Regent Theatre
- Social Housing
- Medical School Building Canterbury \$220M

Technology & Innovation.

- Autodesk Build with Cadpro for BIM-integrated documentation
- HEPACART® for high-standard dust and infection control in healthcare environments.
- In house Software Engineer
- International Standards
- Continuous improvement
- Continuous training & development

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Case Study.

Dunedin Hospital.

Contego were awarded this highly complex project after a Non-Price & Price weighted tender. Contego were the standout tenderer.

This project is the most complex Passive Fire Project undertaken in NZ involving Tens of thousands of penetrations, Acoustic penetration, seismic performance, 100% Third Party Construction Monitoring as well as BIM executed to LOD450 by Contego.

This state of the art hospital building has been completed by Contego and demonstrates the standard in the next generation of Passive Fire delivery on Tier 1 construction projects in NZ.



Case Study.

University of Otago Arana College.

Contego were engaged by the University of Otago to undertake Passive Fire Design of this wide spanning student accommodation upgrade project. Contego also completed the Passive Fire upgrade works.

This project involved the complex seismic, fire & accessibility upgrade across multiple student accommodation buildings. Each building had its own challenges including types of construction that spanned over 100 years.



Case Study.

Ryman Healthcare Kevin Hickman.

Contego were engaged by Ryman Healthcare to complete the Post Fire Structural Steel protection work to this vast aged care medical care facility in Christchurch.

Contego undertook a value engineering process to review the design of steel protection. The end result was a design and methodology that meant Ryman build methodology was not impacted by weather during construction.

Contego utilised our offsite fabrication capacity to fast track the programme and deliver this project with better controlled health & safety as well as quality.



Environmental & Ethics.

Contego. is conscious of our footprint & how we can negatively or positively impact on the Environment, Economy & Community around us. It is important to us that we leave a positive imprint.

Our company Environmental & Sustainability Policy states:

- Commitment is to operate a business that reduces its impact on the environment and completes our work with best practice regarding the environment.
- Our Goal is to ensure the local environment is not negatively impacted through any of our works.



Our Commitment.

We have reviewed our business operations & have committed to the below actions to ensure we are an ethical business in all aspects of our operations with a view to self-review & continual improvement.

- **Sustainable design practices** including minimising waste and specifying sustainable materials
- **Reducing waste** on packaging, orders and methodology wherever possible
- **Reuse** – work with other trades to share their waste and our waste if there is a second use for products and packaging
- **Supporting Sustainable building initiatives** such as Greenstar, Living Building Challenge
- **Buy local where possible** – support local business and minimise freight
- **Employ, Train and support local staff** including providing chances for our next generation
- **Give local** – support local communities and charities



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Associations & Memberships.

We work with key organisations within our industry to ensure continuous learning and compliance.



Our Leadership Team.

Justin McEntire – Managing Director

Kyle Osten – Regional Manager – Southern Lakes

Sam Roiall – Regional Manager – Lower North Island

Toni Cocker – Chief Finance

Adam Wells – Regional Manager – Otago Southland

Isaac Williamson – Design & ECI Manager

Ben Ellis – Regional Manager Canterbury