



sikla

CAPABILITY STATEMENT

Modular Steel Supports



OVERVIEW

BENEFITS OF SIKLA

Trading since 1967, Sikla has been specialising in pipe and multi-service support solutions for capital projects. This includes the research and development of efficient structural installation systems, their alignment with specific industry requirements, compliance with international construction regulation and full Building Information Modelling integration (BIM).



Efficiency

Intuitive software and products allow seamless integration into client workflows, maximising productivity, quality and safety.



Reduced Impact

Unforeseen changes impact schedule and can lead to costly variations. Sikla's approach eliminates this risk by absorbing changes without costly rework.



Adaptability

Whether changes in the design phase or on-site, our digital and product solutions ensure the project keeps moving without delay.



Constructibility

In an age of skills and labour shortage, our solutions require no specialist workforce, providing predictable and cost effective outcomes.

A COMPLETE SOLUTION

HARDWARE, SOFTWARE & SERVICES

Sikla delivers comprehensive, integrated solutions encompassing hardware, software, and services, providing bespoke systems tailored to each client's specific requirements. From initial design through to supply and implementation, we adopt a holistic project approach to ensure optimal performance, safety, and efficiency.

Early engagement with Sikla is particularly critical for large industrial projects, allowing potential risks to be identified and mitigated, ultimately reducing project costs and maintaining schedule integrity.

To meet the diverse needs of our clients, Sikla offers customised support across design, procurement, and logistics. Leveraging both local and international expertise, alongside a global network of solutions partners, we ensure projects remain on track and aligned with objectives.

Sikla's focus is on delivering the highest-quality outcomes, combining innovation, efficiency, and reliability at every stage of the project life cycle.



BUILT FOR PERFORMANCE

HARDWARE

Sikla offers four unique and innovative support systems for lightweight and heavy-duty piping and cabling in large-scale industrial projects, including:

- ◆ Mining
- ◆ Power & Water Utilities
- ◆ OEM
- ◆ Building Services
- ◆ Data Centres

Engineered in Germany and available off the shelf from Australia and New Zealand, products are hot-dipped galvanised to ensure long-term durability and corrosion resistance. Our modular solutions set a new standard for efficiency and safety.

Lower weight, high load bearing

Provides equivalent strength to traditional steel at a reduced weight to simplify transport, handling and installation while reducing structural loads.

No steel drilling or hot works required

Assembled without drilling or welding to reduce labour costs for requiring licensed workers and minimising downtime.

Adjustable components

Integrated adjustability enables precise alignment and on-site modifications offering flexibility for complex steel structures.

Built for sustainability

All products have a Environmental Product Declaration (EPD).

PRODUCT SYSTEMS

siFramo

Versatile and multifunctional heavy duty modular secondary steel work box section, that requires only one type of screw to assemble all connections. Typical applications include services skids & modules to plant room supports.

siMotec

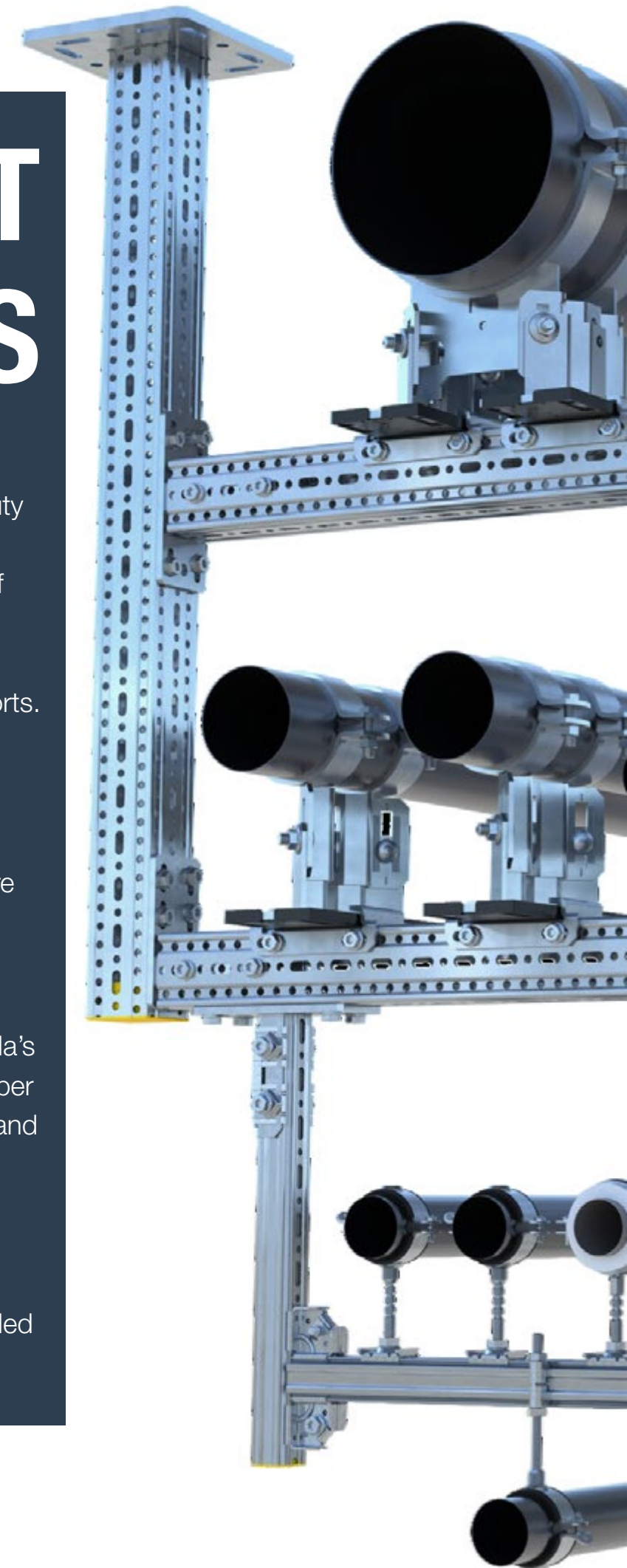
Height adjustable pipe shoes from DN15-600, including high temperature and insulated versions.

siMetrix

Innovative 3D profile solution with Sikla's 1-2-3 connections, launched in October 2024. Perfect combination of speed and strength.

siConnect

Strut channel solutions including full form locking serrations and pre-installed connections for efficient installs.



DESIGN

SOFTWARE

Through Early Contractor involvement (ECI), Sikla can enable the early assessment of cost and schedule implications, providing key stakeholders with realistic timeline and enhanced project tracking for informed decision making.

BIM Library

Offering hard and soft BIM tools, complete with full metadata to support design, cost analysis and project planning. Data-rich models deliver critical information to clients throughout the project life cycle to enhance accuracy and efficiency.

Software Plugins

For clients with in-house resources, Sikla supplies a range of intelligent plugins for seamless integration into existing design workflows. Plugins include:

- ◆ Autodesk - Revit, Plant 3D, Advanced Steel
- ◆ Bentley - OPM/OBD
- ◆ AVEVA - E3D

Training

Full support for onboarding of BIM and software plugins to ensure materials are accurately integrated into the project model without error.





PRODUCT SYSTEMS

SERVICES

By combining design, engineering, pre-fabrication, and on-site support, Sikla's services are engineered to reduce schedule impacts and lower on-site labour costs, while ensuring consistent quality and compliance across every stage of a project.

Design and Engineering

Full design and engineering services fully compliant with AS/NSZ standards. This includes construction modelling, detailed drawings, clash detection and model reviews to ensure seamless coordination across all disciplines and reducing the risk of on-site conflicts.

Pre-fabrication

Pre-fabrication solutions are tailored to every project, ranging from pre-installed components to full modularised systems for Design for Manufacture and Assembly (DfMA). All assemblies are produced from our pre-fabrication facility in Australia delivering precise and ready-to-install components to streamline installation and minimise labour.

On-site support

Product without support is nothing. Sikla provides dedicated teams in Australia & New Zealand, backed by the technical expertise and resources of the wider Sikla Group. This ensures rapid response, technical guidance, and ongoing project support from installation through to completion.

MARKET SEGMENTS



Mining

This sector demands complex pipework and heavy-duty structures. Sikla's modular system minimises on-site variations, labour costs, and adapts to unforeseen mechanical and electrical changes. Its corrosion-resistant solution enhances safety, reduces welding, and ensures faster, cost-effective project delivery.



Power & Water

From water treatment and waste-to-energy to battery storage and substations, Sikla delivers high-performance support systems for ductwork, mechanical and electrical installations. With higher load capacity, reduced material and faster installation, Sikla cuts labour costs and shortens project timelines—making it the smarter choice for complex plant projects.



OEM

Sikla products are ideal for OEM solutions adding flexibility and value to our client's offerings. Engineering support ensure seamless integration and maximising our client's productivity.



Building Services

From gravity and seismic supports, to modularisation, Sikla solutions ensure compliant designs. Our trademark flexibility and load capacity provides contractors with the surety and speed to meet their project demands.



Data Centres

Data centres require precise support for cooling systems, cabling, and modular infrastructure under tight schedules. With coatings available to prevent zinc whiskers, Sikla solutions enable quicker installation for accelerated timelines which can reduce costs and enable future expansion with minimal disruption to operations.



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