



Steel Deck Design & Detailing Excellence

Delivering Premium Engineering Solutions Across North America

Consac: Your trusted partner for comprehensive steel deck design and detailing services following SDI standards.

Who We Are

Consac delivers excellence in engineering design across North America, with a specialized focus on steel deck solutions that meet the highest industry standards.

With offices in Norway, Colorado, and West Bengal, our global team provides local expertise with international capabilities.

[Learn More About Consac](#)



Our Expertise: Composite Decks



Superior Load Capacity

Our composite deck designs optimize the integration of concrete and steel for maximum structural integrity and load-bearing capacity.



SDI-Compliant Detailing

Every project adheres to Steel Deck Institute standards, ensuring safety, reliability, and code compliance.



Cost-Effective Solutions

We engineer composite deck systems that reduce material costs while maintaining structural requirements.



Our Expertise: Form Decks



Precision Engineering

Custom-designed form decks that perfectly match your project specifications.



Construction Efficiency

Optimized designs that reduce installation time and labor costs.



Safety Compliance

All form deck designs meet or exceed SDI safety standards.

Our Expertise: Roof Decks

Structural Analysis

Comprehensive evaluation of load requirements, environmental factors, and building specifications.

Custom Design

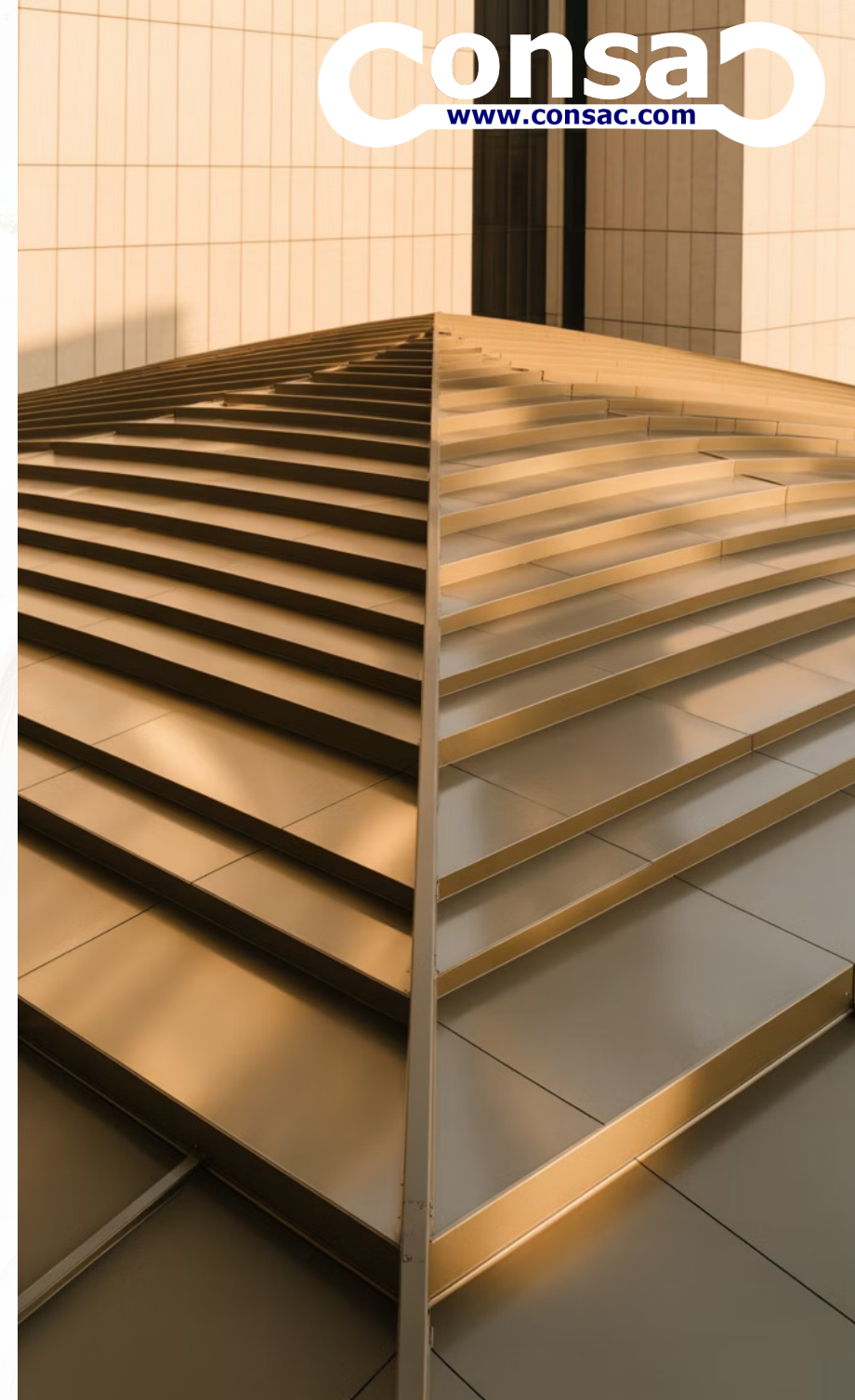
Tailored roof deck solutions engineered for your specific project needs and regional building codes.

Detailed Documentation

Complete drawings and specifications that ensure accurate fabrication and installation.

Implementation Support

Expert guidance throughout construction to ensure proper installation and structural integrity.



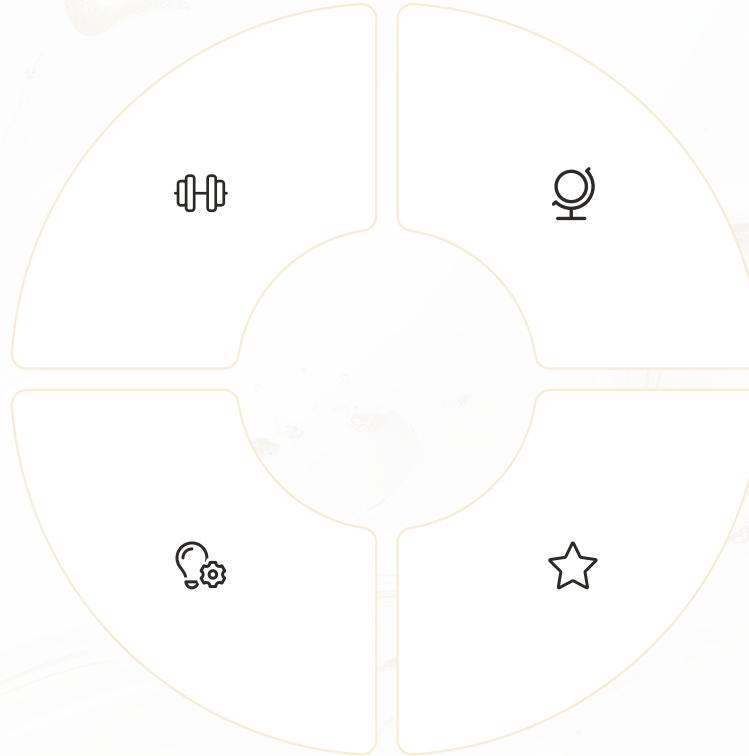
The Consac Advantage

Technical Expertise

Our engineers have specialized knowledge in steel deck design with years of industry experience.

Innovative Solutions

We leverage cutting-edge technology and methods to optimize steel deck performance.



Global Presence

With offices in Norway, Colorado, and India, we provide seamless service across time zones.

Quality Assurance

Rigorous quality control processes ensure error-free deliverables that meet all specifications.

Our Global Offices



Headquarters

Parkalleen 10
2000 Lillestrøm
Norway



North America

480 E 132nd Way
Thornton, CO 80241
United States



Production Office

1207 Godrej Waterside, Tower II
Salt Lake, Sector V
Kolkata, West Bengal 700091
India

Partner With Consac Today

Take Your Steel Deck Projects to the Next Level

Experience the difference that specialized expertise makes in your steel deck design and detailing projects.

Our team is ready to deliver solutions that meet your exact specifications while optimizing for cost, safety, and performance.

[Explore Our Services](#)

[Contact Us](#)

