

## **CL SHORING**

**PRODUCT BROCHURE**



# CL Shoring



Lloret de Mar Casino, Spain

A multidirectional support structure for slab formwork. The system features light weight, easy component assembly and bearing capacity of up to 8992 lbf (40 kN) per support, making it an extremely useful element for the support of slab formwork, whether by means of independent towers or fixed scaffolding, depending on application requirements. The system is based on a scaffold with multidirectional connections used by a vast number of construction professionals.



## Light

Alsina's CL-40 Shoring System has a bearing capacity of 8.992 lbf (40 kN) per support and can be configured for both fixed scaffolding and independent towers, making it the ideal choice when a light, practical system is required.



## Versatile

Alsina's CL-40 Shoring System is three-dimensional so it can provide support for complex geometrical surfaces, allowing construction of inclined slabs, domes and adjusted surfaces.



## Modular

Configuration as independent towers or fixed shoring in combination with various floor sizes, from 2'-4 3/4" to 8'-5 1/4" (0.73 m to 2.57 m), allow the support structure distribution to adapt to each specific need, optimizing resources and costs.



## Compatible system

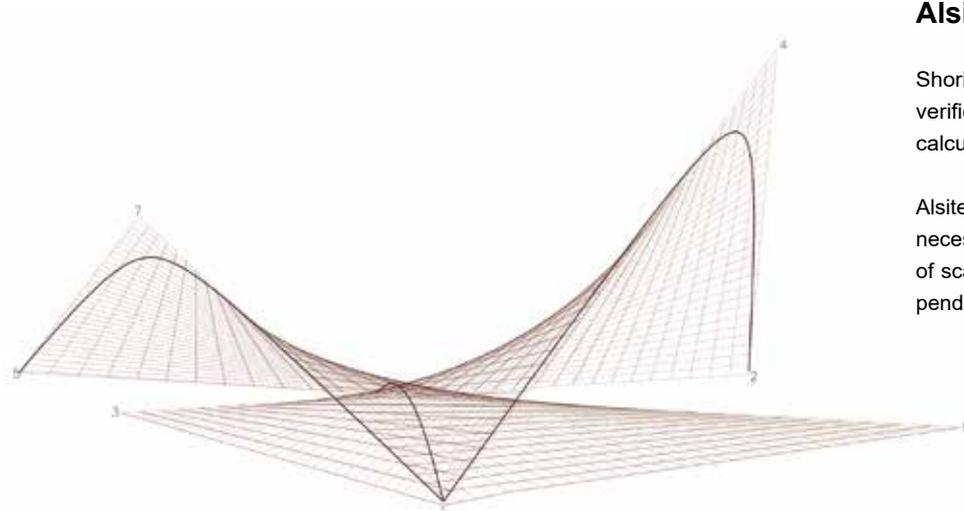
The Alsina CL-40 Shoring System is compatible with a variety of Alsina horizontal formwork systems, such as:

- Vistaform
- Multiform Table
- Multiform for bridges



## Formwork surfaces

Alsina CL-40 Shoring System can use plywood panels for architectural concrete requirements or Alisan Board for standard finishes.



## Alsitec

Shoring design and application requires verification by means of static structure calculations.

Alsitec, Alsina's technical office, has the necessary instruments to determine the type of scaffolding required (fixed shoring / independent braced towers) in each case.