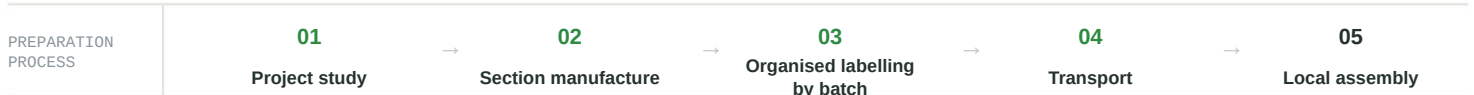
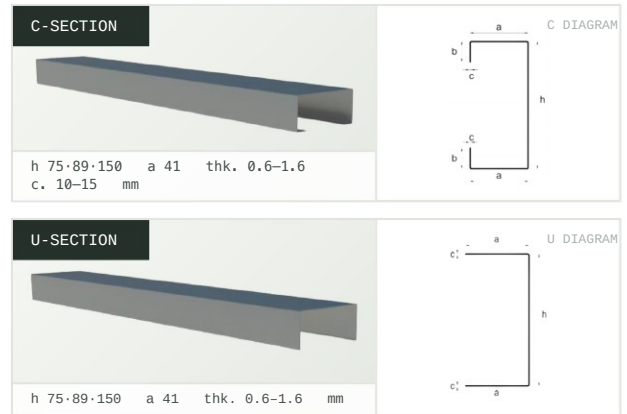




STRUCTURE KIT

Cold-formed galvanised light steel sections, prepared in the factory and ready for local assembly.

A flexible, compact solution for transport, allowing the local partner to retain control of assembly.



AT A GLANCE

Structure Kit takes a project from architectural design to a **set of prepared, identified structural sections ready for assembly**. Based on the project data, Algeria Light Steel prepares the sections required for the framing - cutting, perforation, labelling, preparation of assembly points and batch organisation - before delivery for local assembly in accordance with the defined plans and assembly sequence.

WHAT THE STRUCTURE KIT INCLUDES

- Cold-formed galvanised light steel sections
- C-sections, U-sections and project-specific components
- Elements cut to the approved plans
- Perforations, openings or service holes as required
- Preparation of assembly points
- Parts labelled to facilitate identification and assembly
- Batches organised by area, element or installation sequence
- Assembly documents provided according to the agreed scope
- Self-drilling / self-tapping screws for steel-to-steel assembly of sections, panels or sub-assemblies, to approved assembly details
- Steel rivets or other fasteners where required by the assembly method
- Anchors, anchor bolts or support-fixing systems for tracks, sections or panels, to be defined according to the slab, foundations or existing support
- Technical assistance may support the initial stages



Fasteners & fixings - self-drilling screws, steel rivets and support anchors supplied in accordance with the approved assembly details.

WHY CHOOSE THE STRUCTURE KIT?

Suitable for projects requiring an industrialised structural solution without transporting pre-assembled panels. Upstream industrial preparation retains considerable flexibility during execution.

- **Reduced transport volume**, easier storage
- Optimised logistics and compact transport
- Local control of assembly operations retained

PREPARED TECHNICAL SECTION VARIANTS



Perforations, openings and service holes according to project requirements.

DATA REQUIRED FOR A STUDY OR QUOTATION

- Architectural plans
- Overall building dimensions
- Heights, levels and openings
- Planned roof or covering type
- Project location
- Building use
- Required level of preparation
- Available slab, foundations or support
- Access, transport, unloading and assembly constraints

POSSIBLE SUPPORT

Algeria Light Steel can support the project from data analysis through to preparation of the structural elements: understanding the construction system, reading the plans, organising batches, preparing the logistics and providing technical assistance at the start of assembly.



NEXT STEP

Send us the plans and key project information so that the most suitable level of preparation can be identified. Algeria Light Steel will then analyse the **feasibility, supply scope and manufacturing conditions** for the Structure Kit.

CONTACT

ALGERIA LIGHT STEEL

commercial@algerialightsteel.com
algerialightsteel.com