



**IIL CONSTRUCTION
SOLUTIONS PVT. LTD.**

Structures | Scaffolding | Formworks

REDEFINING CONSTRUCTION IN PAKISTAN

International Industries Limited (IIL) is Pakistan's largest manufacturer of steel pipes, stainless steel tubes & polymer pipes & fittings.



III Construction Solutions Pvt. Ltd. (a subsidiary of International Industries Limited) offers wide variety of construction related material & valuable services to its prestigious customers.

The products include:

- Hollow Structural Sections
- Scaffolding Solutions



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SCAFFOLDING SOLUTIONS



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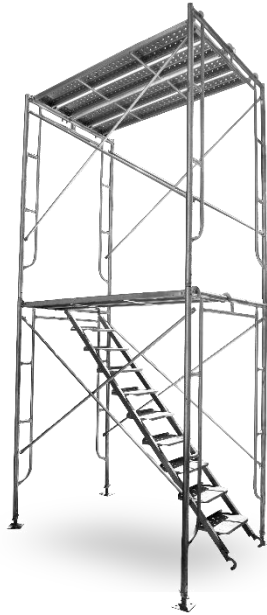
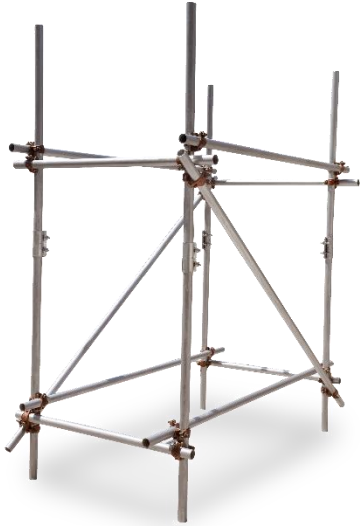
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Scaffolding Solutions is an exclusive one-stop solution for all your projects' scaffolding requirements. It offers efficient, strong & safe material combined with value addition services to its customers.



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**TUBE &
COUPLER**

**FRAME &
BRACE**

**RING
LOCK**

**SHORING
PROPS**

**CATWALK
PLANKS**



TUBE & COUPLER

WHAT IS IT?

One of the most common types of scaffolding used in construction purposes.

Has a platform supported by tubing, and is erected with coupling devices connecting uprights, braces, bearers, and runners.

ADVANTAGES

- High strength.
- High load carrying capacity.
- Highly versatile scaffolding type.
- Low cost and highly reliable.
- Most labor intensive scaffolding type.
- Easily assembled & dismantled.



FRAME & BRACE

WHAT IS IT?

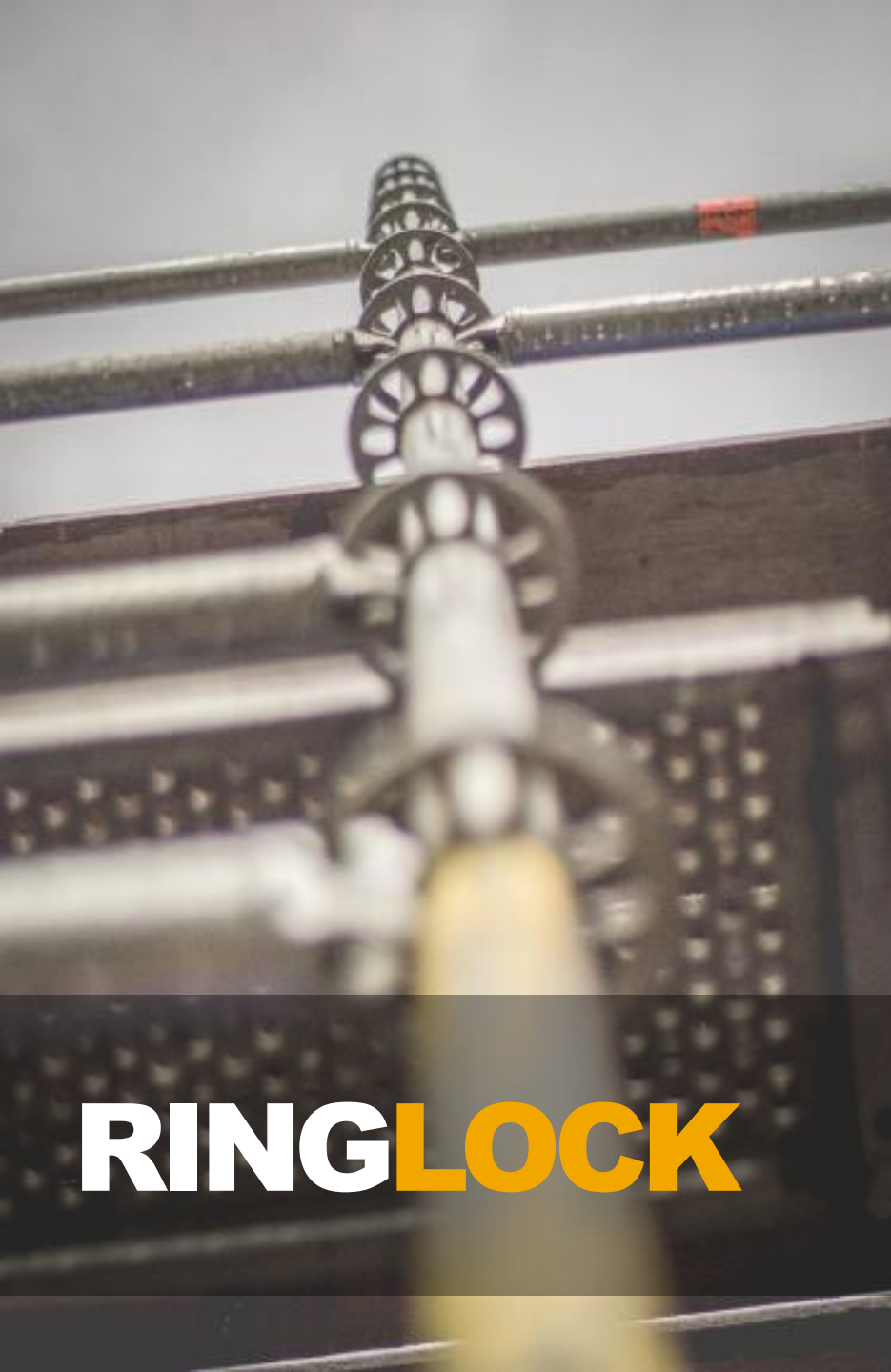
Another common type of scaffolding used in construction purposes.

It's a joint of standard & walk-through frames with cross-braces.

These types of scaffolding system can be easily converted to modular type commonly known as 'mobile scaffolding'.

ADVANTAGES

- Light weight.
- Quickly erected.
- High load carrying capacity.
- Low cost and highly reliable.
- High construction efficiency.
- Easily assembled & dismantled.



RINGLOCK

WHAT IS IT?

One of the types of modular scaffolding.

Has a single rosette that allows up to four braces and four horizontals to be attached to it with the simple use of a hammer.

Ideal for structures with complex elevations and shapes.

ADVANTAGES

- High flexibility.
- Quickly erected.
- Savings on labor cost.
- Excellent frame-body stability.
- Simple Maintenance.
- Easily assembled & dismantled.



SHORING PROPS

WHAT IS IT?

Telescopic steel props with flat plates fitted to the outer ends, and a robust nut and pin arrangement in the middle for length adjustment.

Used exactly for shoring purpose only.

ADVANTAGES

- Easily adjustable.
- Extremely robust.
- Economical method of support.
- Eliminates need for costly labor and time (consumed in cutting timber to length)



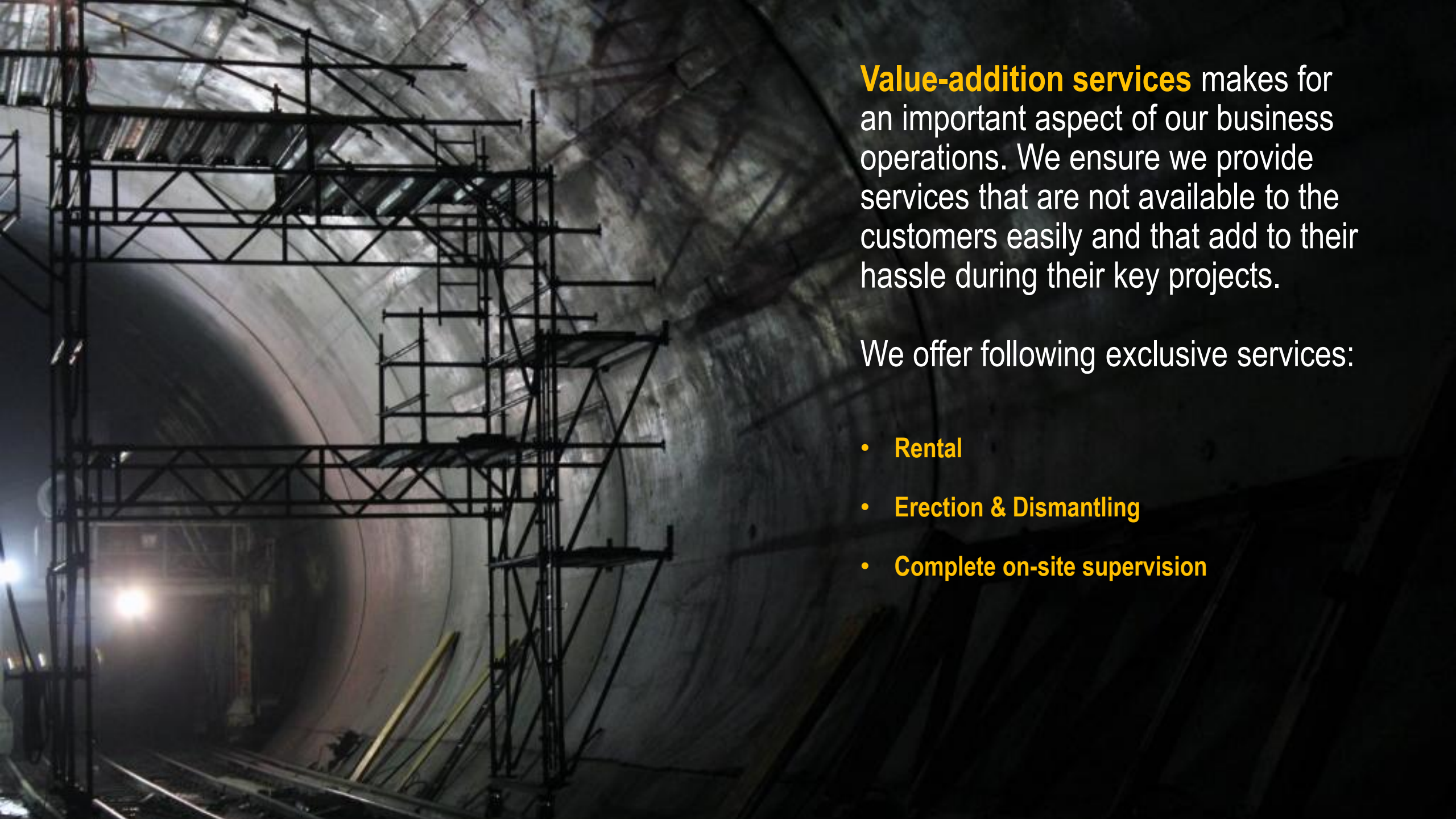
CATWALK PLANKS

WHAT IS IT?

Steel cat walks are manufactured from pre galvanized sheet used on scaffolds as walkways providing very strong support during usage.

ADVANTAGES

- Avoids the risk of heavy water absorption and extreme slippery.
- Light weight.
- Easy to install.
- Highly re-usable.

A large, dimly lit tunnel under construction. The walls are made of concrete and show signs of excavation. A complex network of black metal scaffolding is erected along the left side of the tunnel, extending into the distance. Bright work lights are visible at the far end of the tunnel, creating a strong perspective. The overall atmosphere is industrial and focused on heavy engineering work.

Value-addition services makes for an important aspect of our business operations. We ensure we provide services that are not available to the customers easily and that add to their hassle during their key projects.

We offer following exclusive services:

- **Rental**
- **Erection & Dismantling**
- **Complete on-site supervision**

**THANK
YOU**

