

Crane Safety Solutions



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case of study

Moving Objects

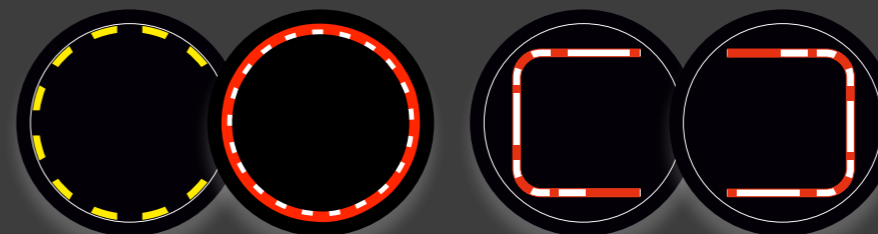
EOT Crane Technology & Transport Systems

- ✓ Illumination of hazardous zones around suspended loads.
- ✓ Humid- and dust-proof industrial design with IP 65 cover.

Warning signs & symbols
marking of the hook's position

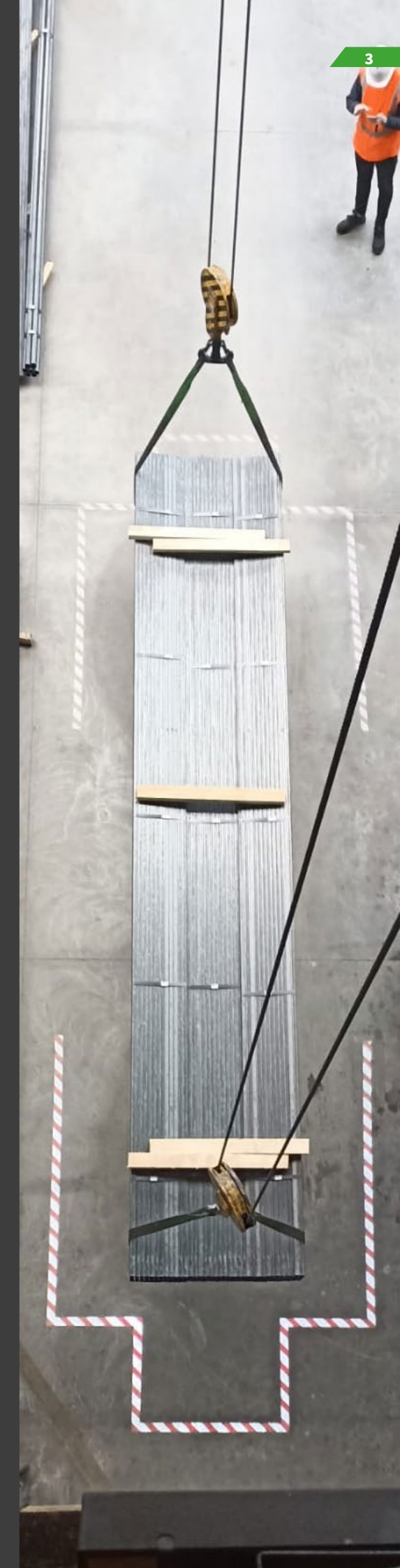


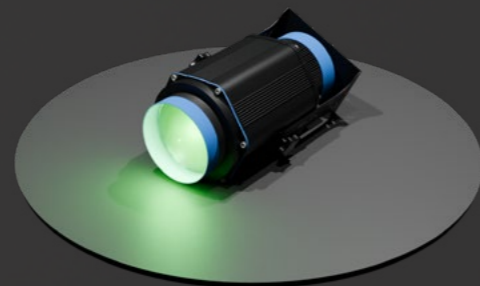
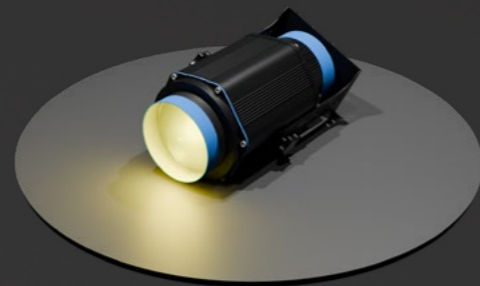
Circular and rectangular shapes
marking of a suspended load



To Reduce The Risk Around Suspended Loads

Crane safety lights increase the level of safety for operators and employees working nearby the area of suspended loads.

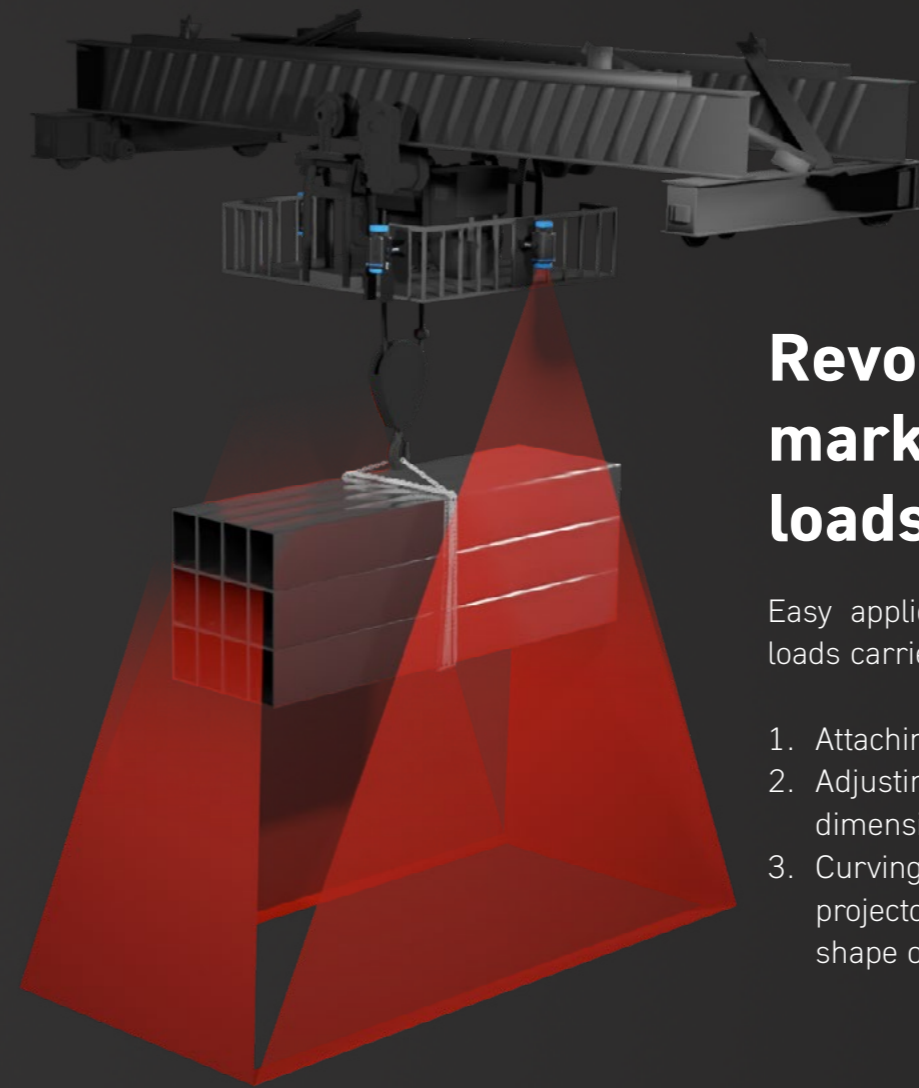




New class projectors

Designed to withstand the toughest conditions.

- ✓ Thanks to a specially adapted optical system, they maximize the potential of luminous intensity and line length.
- ✓ They compete with conventional marking techniques.



Revolution in the marking of oversized loads

Easy application of virtual marking of heavy loads carried by crane:

1. Attaching the projector to the crane.
2. Adjusting the projection angle to the dimensions of the load.
3. Curving the length of the lines using the projector shields to achieve the desired shape of the final projection.





case of study

Moving projection of the danger zone

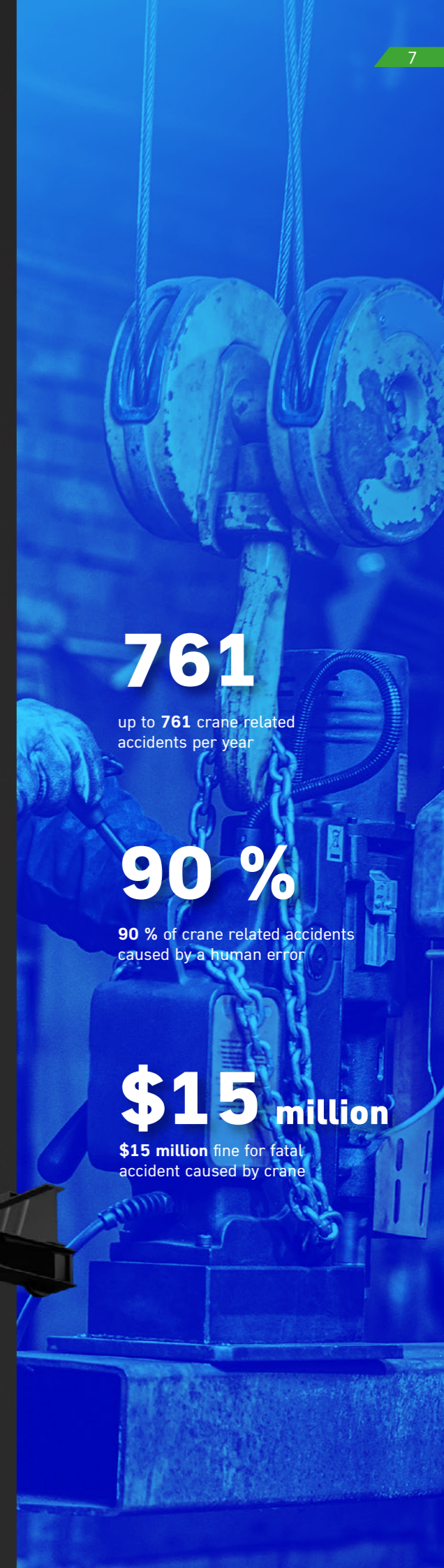
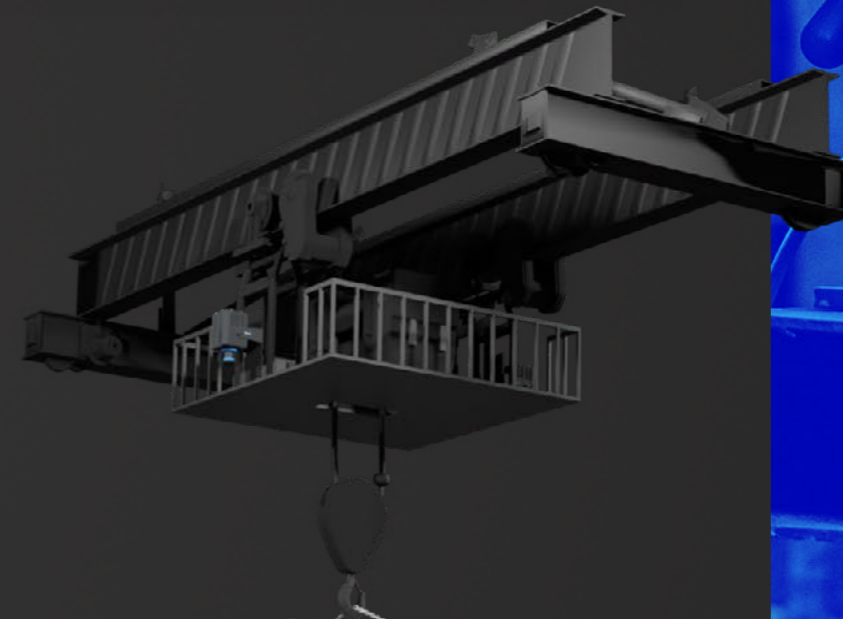
Bridge Cranes & Transport Systems

- ✓ Suitable for indoor bridge and gantry cranes and Green Tire Transport Systems.
- ✓ Industrial design resistant to dust and moisture - IP 65 protection.
- ✓ Pulse and blinking functionality (optional).

up to 761 crane related accidents per year

Up to 90 % of accidents related to the handling of crane equipment are caused by human error.

IP cover	IP 65
Installation height	up to 12 meters
LUX environment	up to 800 LUX
Interactivity	triggered by crane activation / loading the cargo



761

up to 761 crane related accidents per year

90 %

90 % of crane related accidents caused by a human error

\$15 million

\$15 million fine for fatal accident caused by crane



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