PRODUCT BROCHURE

CRANE CAMERA SYSTEM

Upgrade your safety & efficiency
INCREASED SITUATIONAL AWARENESS

Our Rolloos Crane Camera System is an indispensable visual aid for any crane operator. In many offshore operations it’s even a mandatory safety solution. The sophisticated oil-damped boomtip bracket is the best in its kind. It ensures the camera to always point down facing the load. This allows him to prevent dangerous situations and be pro-active.

- 2000+ systems in operation; used by most contractors, operators and manufacturers
- Designed for harsh environments; robust, industrial monitors in 7”, 12” and 15”
- Lightweight, compact camera design, IP 69; wide operating temperature (-40°C - +75°C)
- Easy to install ‘plug and play’, extendable with winch cameras, etc.
- Backlight compensation; ‘a must when used at sea’

BENEFITS

✅ Increased safety
   Increased situational awareness reduces dangerous situations

✅ Bird-eye view
   Continuous and direct view on the load and loading area

✅ Optional recording
   Recording all footage for 1-3 days. Analyze stored video in case of an incident or for training purposes.

✅ Optional cameras on winches
   A winch camera can be added to the system to increases safety and efficiency of the crane

✅ Saving on labor and cost
   The crane driver requires less assistance due to increased awareness of the operation

Crane Camera System components
TECHNICAL SPECIFICATIONS

ROLLOOS LOADVIEW SYSTEM
Hazardous boom, safe cab

- Monitor, either 7” or 12” or ?
- Control box
- Control panel
- Video recorder (1-3 days)
- Ex boomtip zoom camera, stainless steel or offshore aluminium (max. 2 out of 4)
- Oil damped boomtip bracket
- Winch camera (max. 3 out of 4)

ROLLOOS FULL EX LOADVIEW
Full hazardous cab & boom

- 7” or 15” Ex d monitor
- Ex-d control panel
- Video recorder (1-3 days)
- Ex boomtip zoom camera, stainless steel or offshore aluminium (max. 1)
- Oil damped boomtip bracket
- Ex winch camera (max. 2)
WHAT OPERATORS THINK ABOUT THE SYSTEM

‘Now I can correct a pendulum straight away’
Crane operator Antonio Rabelo works on a Favelle Favco offshore crane. Working with a camera system has literally opened his eyes. ‘Now you can really see everything. It is much safer and it works faster too.’ He finds the efficiency very high. ‘I estimate that working with a camera saves me 1.5 hours per day. And not only that, you also have much less chance of having an incident. You are less likely to bump into things and you can correct a pendulum straight away. All the people I know who work with it, are enthusiastic about the camera system.’

‘It is as if the headlights of your car switch on’
Jack Galjaard works on a National offshore crane. He is enthusiastic about working with a camera on his crane. ‘It is like driving in your car in the dark and suddenly the headlights switch on. You can see what you couldn’t see before. Fantastic!’ Another advantage, according to Jack, is that you work faster and safer with a crane camera. ‘In my opinion, the investment of a crane camera will return within a year.’