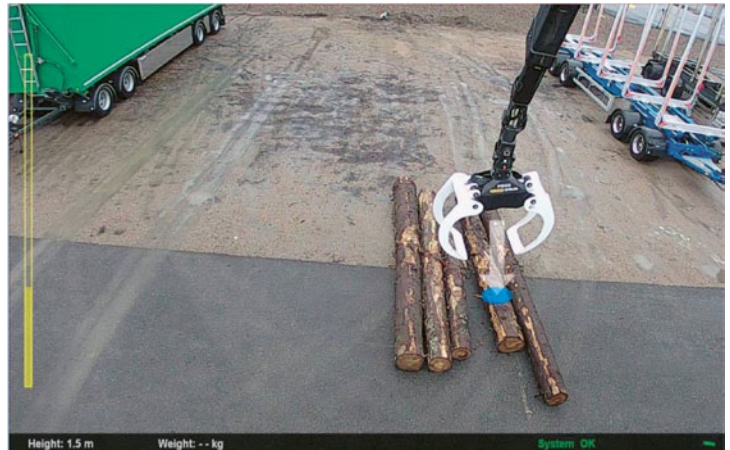


## 3D OP-RATOR Load assistant-system

OP Teknik's new revolutionary **3D load assistant system**, allows you to remotely control your crane using a camera-based 3D technology, **without losing the sense of depth!** The operators control is configurable for many specific situations. Can also be designed for other applications.

### HOW IT WORKS:

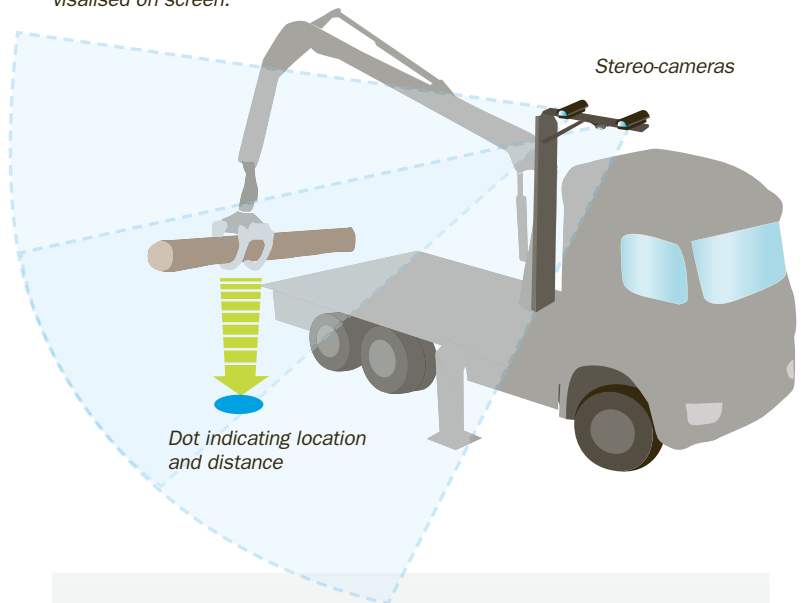
- A pair of stereo-cameras placed on the crane, gives a deep-vision to the picture.
- The software is working with the positioning in real time.
- A marking dot indicates where the crane head is located, visualized on the screen, along with the distance to the logs.



Screenshot from remote seat: The blue market dot indicating the crane head's location vertically, as well as the distance from the crane to logs are always visualised on screen.



The stereo-cameras placed on the crane gives a deep-vision to the picture, and visualizes the position of the grapple in real time.



### ADVANTAGES:

- You work more efficient from your comfortable truck cabin.
- The camera's high position gives you a better overview.
- Higher security and better ergonomics.
- No crane cab needed.
- Lowers the total weight of the vehicle.
- Two ordinary monitors is used.