

# HiVision | Virtual reality support for crane operators



*HiVision is the industry leading innovative digitalisation solution that provides individual crane operators with vision to safely carry out any loading job without having to leave the truck cabin.*

Forestry crane work is often an isolated and rugged business carried out in challenging temperatures and harsh environments. Hiab's HiVision™ is transforming the working conditions and productivity using virtual reality technology, goggles, external cameras. Precision and efficient log lifting every time - all from the safety and comfort of the crane cabin. HiVision™ is the first fully digitalised solution that gives a 270 degree view horizontally and 130 degree view vertically using external cameras mounted to the body of the equipment. The virtual reality technology assesses the external working conditions so the operator can stay safely within the truck cabin. Once the 'target' has been identified, the system allows the operator to guide the crane using an electronic joystick mounted on each armrest of the truck's passenger seat.

## VIŠE DETALJA

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IZAZOV	DOMENA	VRSTA RJEŠENJA
5. Unaprjeđenje učinkovitosti lanca opskrbe šumom na gospodarstvo i okoliš	Proizvodi, tržišta, razmjena Sječa, infrastruktura, logistika Edukacije i obučavanje	Pametni strojevi, oprema
KLJUČNE RIJEČI	DIGITALNO RJEŠENJE	INOVACIJA
crane; digitalisation; safety	Da	Da
ZEMLJA PODRIJETLA	PODRUČJE PRIMJENE	POČETAK I KRAJ GODINE
Švedska	Lokalna	--

## KONTAKT PODATCI

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LOGO PRIMJERA DOBRE  
PRAKSE

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LOGO GLAVNE ORGANIZACIJE

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PROJEKT U OKVIRU KOJEG JE INFORMATIVNI LIST KREIRAN

Rosewood 4.0

DATUM UNOSA

11 kol 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



Centro de Servicios y Promoción Forestal  
y de su Industria de Castilla y León



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