PONSSE firefighting equipment for forwarders



PONSEE is introducing firefighting equipment to be installed in the load spaces of forwarders for extinguishing wildfires.

Forest machine is the most natural and effective way to access a forest fire area. Operations in difficult terrain come as second nature to them, and they have more than enough capacity in their hydraulic system for demanding conditions. The firefighting equipment is delivered to the fire location as a single package – and after it has been connected to forest machine hydraulics, the equipment is ready to operate.

The 10 m³ water tank of the firefighting equipment can be filled with its own pump from a natural water source or the tank of a fire truck. The water cannon has a range of 47 metres and a turning radius of 360 degrees. It takes 5 to 10 minutes to refill the tank. The filling hose is guided by the forwarder's boom and the strainer on the tank roof takes out the biggest debris. The water cannon is controlled with the remote control. The system draws its power from the hydraulics of the forwarder.

MER INFORMATION

UTMANING SOM ADRESSERAS

1. Förbättra skogens motståndskraft och anpassning till klimatförändringar

DOMäN

Skogsskador, risker, katastrofberedskap

TYPE AV LöSNING

Smarta maskiner

NYCKELORD

forest machine

forwarder

firefighting

DIGITAL LöSNING

Nej

INNOVASION

Ja

UPPHOVSLAND

Finland

POTENTIAL

Gränsöverskridande/transnationell

START OCH SLUTåR

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KONTAKT INFORMASION

ÄGARE ELLER FöRFATTARE

Ponsse

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RAPPORTöR

REFERENCES AND RESOURCES

HEMSIDA (HUVUDSIDA)

https://www.ponsse.com/en/web/guest/products/tailored-solutions/product/-/p/firefightingequipment

RESURSER

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PROJEKTETS HEMSIDA

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PROJEKTREFERENS

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LOGO FöR BEST PRACTICE

LOGO, HUVUDORGANISATION

PONSSE

PROJEKT SOM DETTA FACTSHEET SKAPATS INOM

Rosewood 4.0

DATUM FöR INLäGG

9 dec 2021

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