## **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 m<sup>3</sup> 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.

UTFORDRING ADRESSERT	DOMENE	TYPE LØSNING
1. Forbedre skogens robusthet og tilpasningsevne tilSkogskader, risiko, katastrofeberedskap		Smarte maskiner og utstyr
klimaendringer		
NøKKELORD	DIGITAL LØSNING	INNOVASJON
forest machine	Nei	Ja
forwarder		
firefighting		
OPPRINELSESLAND	POTENSIALE	START OG SLUTT åR
Finland	Grenseoverskridende/transnasjonal	
KONTAKT INFORMASJON		
EIER ELLER FORFATTER	RAPPORTØR	
Ponsse		
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REFERENCES AND RESOURCES		
HJEMMESIDE (HOVEDSIDE)	RESSURSER	
https://www.ponsse.com/en/web/guest/products/tailored-solutions/product/		
/p/firefightingequipment		

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REFERANSE TIL PROSJEKT

PROSJEKTETS HJEMMESIDE



## PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood 4.0

INNLEGGSDATO

9 des 2021





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HOVEDORGANISASJON

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## A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



