

## PONSSE firefighting equipment for forwarders



*PONSSE 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.

## MÁS DETALLES

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### RETO ABORDADO

1. Mejorar la resistencia y la adaptación de los bosques al cambio climático

### PALABRAS CLAVE

forest machine  
forwarder  
firefighting

### PAÍS DE ORIGEN

Finlandia

### DOMINIO

Perturbaciones forestales, riesgos, respuesta a desastres

### SOLUCIÓN DIGITAL

No

### ESCALA DE APLICACIÓN

Transfronterizo/multilateral

### TIPO DE SOLUCIÓN

Maquinaria y equipos inteligentes

### INNOVACIÓN

Si

### AÑO DE INICIO Y FIN

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## DATOS DE CONTACTO

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### PROPIETARIO O AUTOR

#### Ponsse

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### REPORTADOR

## REFERENCES AND RESOURCES

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### SITIO WEB PRINCIPAL

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

### SITIO WEB DEL PROYECTO

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### REFERENCIA DEL PROYECTO

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### RECURSOS

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LOGO DE LA BUENA PRÁCTICA

LOGOTIPO DE LA ORGANIZACIÓN PRINCIPAL



PROYECTO BAJO EL QUE SE HA CREADO ESTA FICHA

Rosewood 4.0

FECHA DE MENSAJE

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

