# **Test Report**

Forest worker suit 21-022 und-041 and trouser "09-012, -021, -014, -024" 09-012/50 and 09-021/50"





# Variant 09-0xx: in four colours

## **OWNER OF THE TEST CERTIFICATE:** Applicant/Distributor:

PROFIFOREST s.r.o. Červenákova23/656 96263 Pliešovce Slovakia Telephone +421474911191 Fax +421474830753 E-Mail: profiforest@gmail.com www.profiforest.eu



KWF- Standard approval: March 2022 Valid for: 5 years, (extension possible) First approval: March 2012

**Test No. 6109** 

### **Application field:**

This forest worker overall is best suited for semi-professional forest work in easy terrain, including on forest roads, for example: private firewood harvesting, road maintenance work, horticulture and agriculture etc.

The overall was worn for a total of 233 days during the test.

### Test results from the test 2012:

### Test results for the jacket:

	Test item	Test results	Evaluation
	Comfort	Comfort and ventilation of the jacket was rated good and suitable for casual work.	+/O
		The overall rating for comfort in cold, warm or wet conditions is "satisfactory" as is the signal effect of the jacket.	+/O
>	Quality/Features	The pockets are only located on belly, this causes prob- lems when using a belt, the only stowage place for the first aid kit is the belly pocket	0
>	Durability	Durability of thenjacket is typical for this fabric without reinforcements. The zipper was describes as too weak.	0
>	Care	Easy to care when following manufacturers recommendations.	0
	Type and function	The type and function of the jacket were rated good to satisfactory.	+/O

### Test results for the trousers:

Test item	Test results	Evaluation
Comfort	Comfort was rated between good and satisfactory. The elastic waist of the bib trousers made a positive impressiont.	+/O
	According to the test persons the comfort-rating for these trousers, which display the classic characteristics of a cotton / polyster mixed fabric, is satisfactory.	0
Quality/Features	Quality and features were rated good to satisfactory; test persons noted a tendancy for sawdust to accumuate in he trouser pockets.	+/O
Durability	The durability-rating of the product is good to satisfactory. The upper material is easy to access for repairs, because the cut protection material is not sewn to the stitching	+/0
> Care	The test persons found it easy to care of the trousers according to manufacturers recommendations. The approved washing temperature is higher than that of the Jacket.	+/O
Type and function	The type and function of the jacket were rated satisfactory.	0

Overall impression	Essentially an good to satisfactory overall for non-continuous use in easy terrain and on	+/O
	forest roads.	

<sup>++ =</sup> excellent; + = good; o = satisfactory; - = adequate; - - = inadequate

### Material / data

### Material

Upper material made of highly tear resistant, lightweight and durable mixed fabric.

### **Function**

<u>Jacket</u> with signal colours on shoulder and upper arms; two belly pockets, one with small flap and zipper. No inner pockets. Ventlated back, one-way zipper at the front. 50% cotton, 50 % polyester in the upper part and 93 % Nylon, 7% Spandex in the lower part, washable at 40°C.

<u>Trousers and bib trousers</u> with DPLF (KWF) approved class I cut protection (Test no.:-Nr. K-EG 2011/6018); Bib and standard trousers available, green or blue. Rear elastic drawcord. Two pockets with angled opening, no fasteners, one rear pocket with flap and velcro fastener, tool pocket, small elastic gusset for more freedom of movement . 33% cotton, 67 % polyester, washable at 40°C. The suit is also available with 100 % polyester and 50 % polyester, 50 % cotton.

Thew trouser 21-022 (Flex) is equipped similar to the jackets with 93% Nylon and 7% Spandex in some parts for a better movability and an additional front reinforcement for a better durability and usability.

### Test

Published with funding from the Federal Ministry of Food and Agriculture on the basis of a resolution of the German Bundestag and by the Federal State Ministries of Forestry by

Kuratorium für Waldarbeit und Forsttechnik e. V. Spremberger Str. 1 64823 Groß-Umstadt Tel. +49 6078/785-0 Fax +49 6078/785-39

**E-Mail:** <u>lars.nick@kwf-online.de</u> **Web:** http://www.kwf-online.de

