



In pursuance of the directive 89/686/CEE dated from 21 December 1989 concerning harmonisation of state member regulations with regard to individual protective equipment, and of the executive orders n° 92-765, 766 and 768 date from 29 July 1992 transposing this directive into french law,

INSTITUT TEXTILE DE FRANCE

Direction Régionale LYON

Avenue Guy de Colongue

BP 60

69132 ECULLY CEDEX

entitled by decree of the « Ministère du Travail, de l'Emploi et de la Formation Professionnelle » dated from 11/08/92
identified by the number 0072 (published in OJEC)

assigns

the EC TYPE EXAMINATION CERTIFICATE

n° 0072/282/162/08/96/0464

to the following model of individual protective equipment :

- **Protective cloth** **Combination P3925**

- **Manufacturer :** REFRIGUE Confecções Para o Frio, Lda
 ESTRADA NACIONAL 252 AO KM 11.3
 CARRASCAS-2955 PINHAL NOVO
 PORTUGAL

- **Applicant :** REFRIGUE Confecções Para o Frio, Lda
 ESTRADA NACIONAL 252 AO KM 11.3
 CARRASCAS-2955 PINHAL NOVO
 PORTUGAL



Description :

The protective garment concerned by the present certificate consists as follows :

. It is a combination protecting against cold. It consist of some trousers, a jacket and a hood. These clothes are made of polyamide-66 (around 205 g/m²) for the outer fabric, the insulating part is 100% polyester (200 g/m²) and the lining is 100% polyamide (60 g/m²). It is manufactured in various colours : blue, green, red, orange and white. These clothes must be worn together.

. The trousers (395) :

. It has an upper part protecting the back and the small of the back and has three large pockets. The fastening is made of a zip fastener with a flap fixed with press studs. The lower part of the legs is also equipped with a fastener with a flap fixed with press studs.

. The jacket (392) :

. It has a fur collar made of orlon, two large insulating waist pockets and a chest pocket. The fastening in front is made of a zip fastener with inside and outside flaps. It also has an elastic band at the back level.

. The hood (P40) :

. The inside part is an orlon fur lining. The hood is adjustable by means of two cords. The hood is fixed on the jacket by two press studs.

. These clothes are made in 5 sizes (Small, Medium, Large, Xlarge, XXlarge) to dress peoples from 182 to 200 cm high, from 56 to 80 cm of waist measurement and from 76 to 96 cm of chest measurement. The hood is made in single size.

. From the manufacturer sayings, the cloth has no known substance which may cause allergy to susceptible individuals.

. It should be kept in its original packaging in a fresh, dry and dark place.

. The cleaning must be done by washing at 40°C or handwashing. Tumble drier and dry cleaning are forbidden.





Performance levels obtained are as follows :

- Dimensional stability : **comply**
- Air permeability of the outer fabric : **Level 3**
- Evaporative resistance : **Level 2**
- Thermal insulating resulting with a B type underwear : **0.456 m² K/W**

Suitable temperatures :

- * Very light activity : 1 h at -20°C and 8 h at 0°C
- * Light activity : 1 h at -42°C and 8 h at -12°C
- * Moderate activity : 1 h at -55°C and 8 h at -38°C


- EC Marking is made on an inside label, at the base of the collar and appears as follows :

Size
STYLE P3925
ISO sized pictogram
Refrigue Logo
MADE IN PORTUGAL
VESTUARIO P/FRIO
Pictogram for protective clothing against cold weather 0.456 m² K/W (B) 3 2
PrEN 342
CE96 0072
CUT N° :
Q.C. N° :
Cleaning code:
Tecido de Fora 100% Nylon
Tecido de Dentro 100% Polyester
Forro 100% Nylon

- The compliance with the essential requirements as listed in Appendix II of the directive 89/686, subsection 1.1 - 1.2 - 1.3 - 1.4 - 2.2 - 3.7 was controlled by using the following harmonised standards :

- . EN 340 for general requirements
- . prEN 342 for cold weather protection

Ecully - August 2, 1996
Manager of I T F - DR Lyon


**INSTITUT TEXTILE
DE FRANCE**
Avenue Guy de Collongue
BP 80 69132 ECULLY CEDEX
Tél. (33) 04 72 66 16 00 Fax. (33) 04 78 43 39 66


Michelle JARRIGEON

N.B. : Any modification brought to a brandnew material which is the purpose of the present EC Examination Certificate of Type should be brought to the knowledge of the entitled organization in pursuance of the section R 233-62 of the Labour and Social Welfare laws as well as any modification of information contained in the technical document whereupon the extension of the EC examination certificate of type was granted (change of location, change in manufacturer's name, except of quality assurance certificate...)

This Certificate comprises 3 numbered pages 1/3, 2/3, 3/3.