

## EC Type-Examination Certificate

### Number 3737 Issue 1 Extension 1

This is to certify that the product group reference "0094" comprising the following products

Product Ref.	Description
0094	Small mobile pulley consisting of aluminium alloy frame and sheave Maximum rope diameter of 11mm Static strength of 20kN

**Technical reports:**  
SATRA: SPC0158513/0747/NW

has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the complex category through:

- i Testing to the following standard: : EN 12278:1998
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product(s) listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

1. Full details of the certification and product are contained in the manufacturer's technical file
2. This certificate is only valid if embossed with the text – "SATRA – European Notified Body 0321"
3. This certificate is issued subject to the conditions on the reverse side of this certificate
4. CE marking of production is also reliant on current compliance with Directive 89/686/EEC Article 11

Signed:  (M.J. Cooper)

Signed: 

Date: 26<sup>th</sup> November 2010

On behalf of SATRA

## EC Type-Examination Certificate

### Number 3736 Issue 2 Extension 1

This is to certify that the product group reference "0099" comprising the following products

Product Ref.	Description
0099	Small fixed pulley consisting of aluminium alloy frame and stainless steel sheave Maximum rope diameter of 13mm Maximum cable diameter of 12mm Static strength of 22kN

#### Technical reports:

SATRA: SPC0158513/0747/NW, SPC0185595/1017/6 issue 2

has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the complex category through:

- i Testing to the following standard: EN12278:1998
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product(s) listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

1. Full details of the certification and product are contained in the manufacturer's technical file
2. This certificate is only valid if embossed with the text – "SATRA – European Notified Body 0321"
3. This certificate is issued subject to the conditions on the reverse side of this certificate
4. CE marking of production is also reliant on current compliance with Directive 89/686/EEC Article 11

Signed:  (M.J. Cooper)

Signed:  Date: 26<sup>th</sup> November 2010

On behalf of SATRA

## EC Type-Examination Certificate

### Number 4897 Issue 1 Extension 1

This is to certify that the product group reference "0097" comprising the following products

Product Ref.	Description
0097	Tyrolean pulley with 25kN minimum static strength. Aluminium alloy frame with stainless steel sheaves For maximum rope size of 13mm diameter or maximum cable size 12mm diameter.

**Technical reports:**  
SATRA: SPC0184595/1017/5

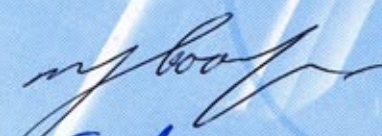
has been subject to an EC Type-examination in accordance with Article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of this Directive for the complex category through:

- i Testing to the following standard: EN 12278:1998
- ii Examination of the relevant technical documentation.

You are therefore licensed to mark the product(s) listed above in accordance with Article 13 of Directive (89/686/EEC) and any relevant amending Directives once you have drawn up an EC declaration of product conformity. Please note that:

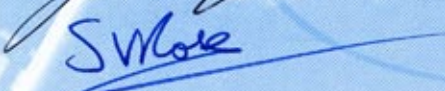
1. Full details of the certification and product are contained in the manufacturer's technical file
2. This certificate is only valid if embossed with the text – "SATRA – European Notified Body 0321"
3. This certificate is issued subject to the conditions on the reverse side of this certificate
4. CE marking of production is also reliant on current compliance with Directive 89/686/EEC Article 11

Signed:



(M.J. Cooper)

Signed:



Date:

26<sup>th</sup> November 2010

On behalf of SATRA