



Product Record		
Product Type:		
User Name:		
Purchase Date		
Date First Used		
Date Inspected	Pass / Fail	Comments
		Signature

Doc Ref: Ascender Inst11299



USER INSTRUCTIONS FOR ASCENDERS - PLEASE READ THESE INSTRUCTIONS BEFORE USING THE EQUIPMENT

IMMEDIATELY BEFORE USE

Make a visual examination of the ascender for damage or malfunction. Ensure the ascender is only used with other mountaineering equipment relevant to European Council directive 89/686/EEC. If there is any doubt about the safe condition of the ascender it should be withdrawn from use and replaced. The record section in these instructions should be completed and kept up to date.

USE

These products must only be used by competent persons or by those under the control of a competent person.

Care should be taken in choosing other components used in conjunction with these ascenders. Ensure that the usage instructions for other components are complied with.

Activities associated with the use of ascenders are dangerous. Adequate training in those activities is the sole responsibility of the user.

INSERTING THE ROPE

Holding the ascender in the correct hand - red for left green for right. Press, with the thumb, the red latch toggle downwards and pull the latch backwards so it locates behind the body of the ascender. Refer to picture. Locate the rope between the cam and the body of the ascender. Lock the rope in position by pressing downwards on the latch so that the cam is released towards the rope. Extraction of the rope is the reverse of the above procedure.

To move the ascender on the rope, slide the device upwards along the rope ensuring the cam is in contact with the rope. Check the ascender is locked onto the rope by gently pulling the device downwards.

CARE - The ascenders should be cleaned with a mild detergent solution or disinfectant after use and dried if necessary. Cleaning and drying should be carried out immediately after every use in a marine environment. Store in a clean, dry environment avoiding extremes of temperature, corrosive fumes or chemical substances. If the ascender comes into contact with chemicals refer to chemical data sheets and/or the manufacturer. When the ascender is used in extremely cold weather be aware if there is a possibility of water/ice coming into contact with the moving parts of the ascender and ensure the cam teeth are free from ice. The latch and cam spring mechanisms may be lubricated with a general purpose oil after cleaning

It is recommended that a yearly examination of general condition and function is carried out and recorded by a competent person. It is difficult to estimate the lifespan of the ascender due to variations in use and care but in normal usage and with regular cleaning and lubrication it should be in excess of five years.

THERE ARE NO USER SERVICEABLE PARTS IN THE ASCENDER

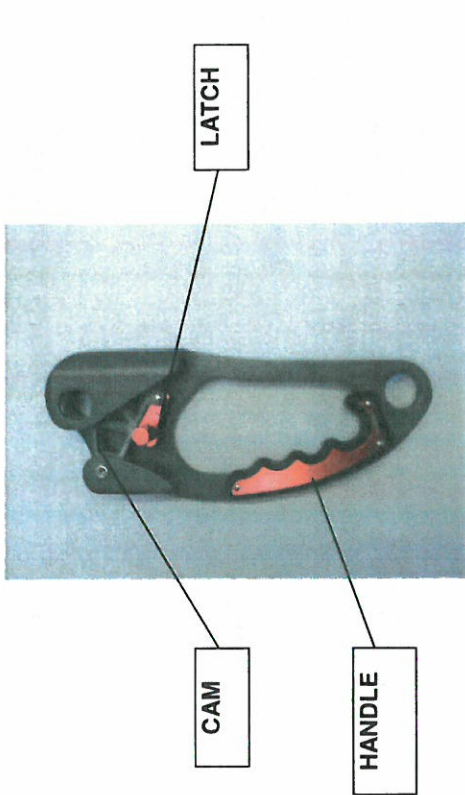
LIMITATIONS OF USE - This product complies with EN 567 Mountaineering Equipment - Rope Clamps. It is not intended for any other use.

EC TYPE EXAMINATION BY: SGS UK Ltd, Weston Super Mare, BS22 6WA, United Kingdom (Notified Body number 0120)

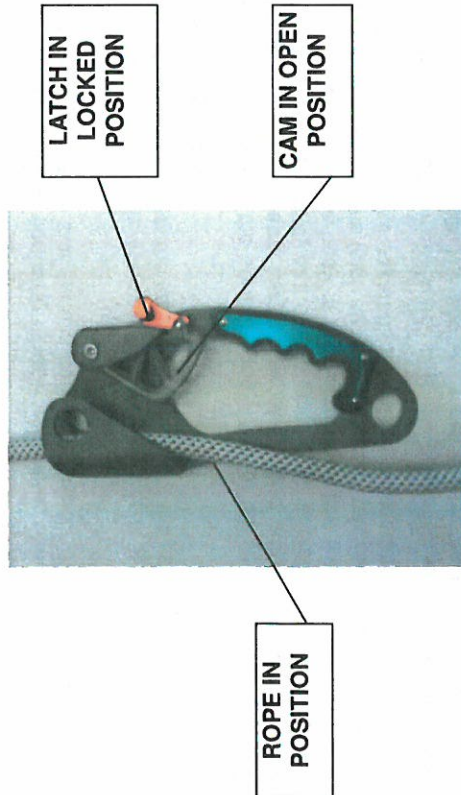
EXPLANATION OF MARKING - "ISC 0120CE"

- ISC manufacturer's identification.
- 0120CE CE marking (includes notified body number, CE mark)
- XXXXX batch number
- Ø diameter of rope to be used
- ⇨ direction of use

Some ascenders may also be stamped with any or all of the following:
 a product code number
 trade mark of the vendor
 certification marks for other markets/countries



LEFT HAND ASCENDER



RIGHT HAND ASCENDER