

NORTHERN DIVER HOT WATER SUIT

hotwater
EVOLUTION 8



**hot
water
suit**

**INSTRUCTIONS,
MAINTENANCE
& STORAGE**

NORTHERN DIVER

Northern Diver (International) Ltd, Appley Lane North, Appley Bridge, Lancashire WN6 9AE UK

NORTHERN DIVER HOTWATER SUIT

Instructions, Maintenance & Storage

The Northern Diver Hot Water Suit is manufactured from materials which provide maximum comfort whilst ensuring excellent resistance to wear and tear. As with all diving products, ensuring that proper care and maintenance is performed will ensure an extended product life.

Please be aware that it is normal for the Hotwater Suits to show a very small amount of shrinkage when in use. This shrinkage may increase at depths in excess of 130 msw, therefore a tolerance has been allowed to compensate for this in the manufactured sizes.

Storage

The Northern Diver Hot Water Suit is supplied in sealed plastic packaging. This should be removed before use and can be recycled. After use the Hot Water Suit must be thoroughly cleaned and dried. The suit can then be:

- i) Folded loosely and stored in a large bag or container or
- ii) Hung on a suitably sized hanger.

Always store in cool dry conditions and away from direct sunlight.

In the event of the suit becoming torn or damaged, it should ideally be returned to your local Hot Water Suit distributor for inspection. The distributor will be able to advise whether the equipment should be repaired or replaced

Washing

The Hot Water Suit should be cleaned when soiled by washing in luke warm clean water. If soiling is particularly severe it is permissible the use mild detergents as required. The suit should be dried at normal room temperature.

Warning:

Do Not Tumble Dry as this may cause shrinkage

Important Note:

- i) You are the best judge of your body's thermal protection requirements - always consider undersuit specifications and combinations to best meet your requirements.

- ii) Hot water can scald; the dive superintendent must ensure the hot water supply temperature is correctly set and the diver should always wear an undersuit of some description as a barrier which will prevent direct contact with the hot water being supplied through the suit.

Selection:

Thermal insulation value: 1.06 to 1.08 TOG (mean) (ie no significant thermal insulation protection.)

The Northern Diver Hot Water Suit is designed to be worn over a wetsuit of a diving undersuit (we recommend the Northern Diver Thermalskin undersuit) - acting as an outer heated suit and protection layer. Without its' hot water supply, the suit itself offers no significant thermal insulation or protection from the cold. The Hot Water Suit should be worn in conjunction with diver's underclothing to provide an additional insulating layer (s) which have been identified in dive planning operations.

The Hot Water Suit has the following characteristics:

Low friction - allowing the suit to slide easily whilst being put on and taken off and also during diving.

Low Weight

Low Bulk

Ease of Movement

Ease of adjustment of the hot water supply

EC Type Approval

Certificate Number: ND/06/103/1809

HOT WATER SUIT SYSTEM

is in conformity with the provisions of Council Directive 89/686/EEC and complies to the test procedures set out in BS EN 14225-3-2005

Designed and Manufactured by:

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