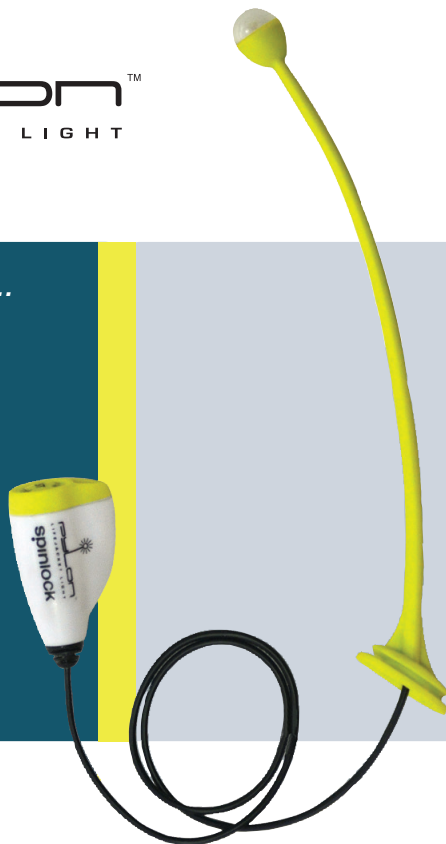




Be seen sooner...

- // PYLON™ AUTOMATIC LIFEJACKET LIGHT
- // ULTRA BRIGHT LED
- // LONG LIFE LITHIUM BATTERY WITH UNIQUE STATUS CHECK
- // REVOLUTIONARY OVERHEAD LED ANTENNA LIGHT



150N: Specified for offshore, foul weather clothing.
275N: Specified for offshore, extreme conditions, special protective clothing, heavy equipment.
Deckvest Serial number

Please register your Deckvest serial number now at:
www.spinlock.co.uk

ESSENTIAL INFORMATION: DO NOT REMOVE UNTIL SOLD.
It is essential you read these instructions before using your Deckvest.

WARNING:
WHEN NOT CORRECTLY FITTED, THIS PRODUCT MAY NOT PERFORM AS A LIFEJACKET OR HARNESS, RISKING SERIOUS DANGER TO THE USER.
For users aged above 16 years and weighing not less than 50 kg.
Do not use for white water paddling or with personal watercraft.
Do not use as a cushion.
Gas cylinders are dangerous goods. They should be kept out of reach of children and not be misused.



ISO 12402-3 - 150N Lifejacket
ISO 12402-2 - 275N Lifejacket
ISO 12401 - Deck Harness



Size 1 60-90cm
Size 2 74-124cm
Size 3 100-150cm



50kg+



DECKVEST AUTOMATIC GAS INFLATION

This device is designed to inflate automatically upon immersion. Pulling the manual inflation handle will also activate the inflation mechanism or it can be inflated by blowing into the oral inflation tube. The ProSensor can be converted to non-automatic operation using a Spinlock Deckware Series Manual Conversion Kit.

MANUFACTURED BY
Spinlock Ltd
41 Birmingham Road
Cowes PO31 7BH
United Kingdom

The Spinlock Deckvest is extensively protected under various National, European and International Patents and Design Rights owned by Spinlock Ltd.

For continuously updated user guidance go to
www.spinlock.co.uk

3R847A_3

spinlock

deckvest 5D

170N (38lb) & 275N (62lb) Automatic Lifejacket with UML ProSensor®
or Hammar® Hydrostatic inflator and integral Deck Harness

- ▶ APPROVED TO CE EUROPEAN & ISO INTERNATIONAL STANDARDS
- ▶ LIGHT WEIGHT + COMPACT
- ▶ AUTOMATIC INFLATION
- ▶ SPRAYHOOD + PYLON™ LIGHT
- ▶ LUME ON™ LIFE JACKET ILLUMINATION
- ▶ INSTANTLY FITTED
- ▶ SHOULDER FIT SYSTEM™



www.spinlock.co.uk



(EN) Model : _____
(F) Modèle : _____
(D) Modell : _____
(IT) Modello : _____
(ES) Modelo : _____
(NL) Model : _____
(DK) Model : _____
(S) Modell : _____
(SLO) Model : _____
(N) Modell : _____

(EN) Batch n° : _____
(F) N° de série : _____
(D) Seriennummer : _____
(IT) N° di serie : _____
(ES) N° de serie : _____
(NL) Seriennummer : _____
(DK) Seriennummer : _____
(S) Seriennummer : _____
(SLO) Serijska številka : _____
(N) Parti nummer : _____

(EN) Year of manufacture : _____
(F) Année de fabrication : _____
(D) Herstellungsjahr : _____
(IT) Anno di fabbricazione : _____
(ES) Año de fabricación : _____
(NL) Productie jaar : _____
(DK) Produceret år : _____
(S) Produktions år : _____
(SLO) Leto proizvodnje : _____
(N) Produktionsår : _____

(EN) Comments : _____
(F) Commentaires : _____
(D) Bemerkungen : _____
(IT) Note : _____
(ES) Comentarios : _____
(NL) Aantekeningen : _____
(DK) Bemærkninger : _____
(S) Anteckningar : _____
(SLO) Opombe : _____
(N) Kommentar : _____

(EN) Inspection every 3 months
(F) Inspection tous les 3 mois
(D) Kontrolle alle 3 Monate
(IT) Controllo ogni 3 mesi
(ES) Inspección cada 3 meses

(EN) DATE
(F) DATE
(D) DATUM
(IT) DATA
(ES) FECHA
(NL) DATUM
(DK) DATO
(S) DATUM
(SLO) DATUM
(N) DATO

OK

(EN) Purchase date : _____
(F) Date de l'achat : _____
(D) Kaufdatum : _____
(IT) Data di acquisto : _____
(ES) Fecha de compra : _____
(NL) Aankoop datum : _____
(DK) Købs dato : _____
(S) Köpdatum : _____
(SLO) Datum nakupa : _____
(N) Kjøpsdato : _____

(EN) Date of first use : _____
(F) Date de la première utilisation : _____
(D) Datum der ersten Verwendung : _____
(IT) Data del primo utilizzo : _____
(ES) Fecha de la primera utilización : _____
(NL) Datum eerste gebruik : _____
(DK) Dato for ibrugtagning : _____
(S) Första användnings datum : _____
(SLO) Datum prve uporabnik : _____
(N) Dato ved første gangs bruk : _____

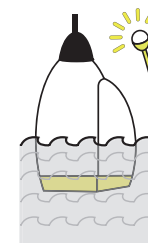
(EN) User : _____
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(D) Benutzer : _____
(IT) Utilizzatore : _____
(ES) Usuario : _____
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(DK) Bruger : _____
(S) Användare : _____
(SLO) Uporabnik : _____
(N) Eier : _____

(NL) Inspectie iedere 3 maanden
(DK) Inspektion hver 3 måned
(S) Inspektion var tredje måned
(SLO) Kontrola vsake tri mesece
(N) Inspeksjon hver 3. måned

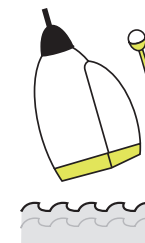


Light
On/Off

Automatic

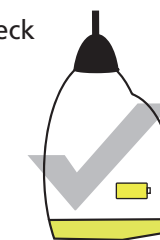


Turns on
automatically
when in water



Turns off
automatically
when out of water

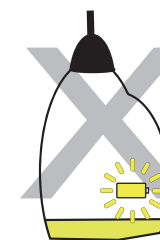
Battery Check



Solid



More than
8 hours
operation



Flash
(Replace)



Less than
8 hours full
operation

GRANTED US PATENT

FLASH INTENSITY :

0.75 CANDELA MINIMUM

FLASH RATE :

50-70 PER MINUTE

INTELLIGENT BATTERY

LIFE TESTER :

SOLID - MORE THAN 8 HOURS OPERATION
FLASH - LESS THAN 8 HOURS OPERATION

ACTIVATION :

AUTOMATICALLY IN WATER

APPROVALS :

Latest SOLAS/MED

EXPIRY :

5 year life. Product should be checked and serviced regularly. Replace at expiry date.



The Spinlock Pylon Light is extensively protected under various National, European and International Patents and Design Rights owned by Spinlock Ltd.
For continuously updated user guidance go to www.spinlock.co.uk

deckvest 5D

Automatic Lifejacket (170N / 275N) with integral Deck Harness

- 1 Pylon™ Light with a unique 23cm elevation - activates upon contact with water.
- 2 Sprayhood, to prevent inhalation of sea water. Easily accessible and structured to stand free of the face.
- 3 Shoulder Fit System™ - structural 3D adjustment for maximum comfort.
- 4 Back adjustment for perfect fit and to reduce pressure on neck.
- 5 Manual activation handle, neatly placed but easy to reach.
- 6 Whistle.
- 7 Emergency safety line cutter. Stowed in snag-free pouch for instant access.
- 8 Automatic inflation - Latest UML Pro Sensor® or Hammar® Hydrostatic automatic firing head designed to activate when submerged. Visual indicator shows the 'armed' status of the cylinder and the firing head.
- 9 Safety line attachment loop. High tensile fibre - lighter and quieter than steel D-rings.
- 10 Contoured crotch straps shaped for maximum comfort to hold the jacket in position.
- 11 Chest pack attachment points.
- 12 QBZ split zip. Instant access to oral inflator tube. Ensures rapid inflation and easy repacking.
- 13 Lifting Loop - Easily located for lifting from the water during rescue and as a buddy loop whilst in the sea.
- 14 Lume On™ lifejacket Illumination
 - Water activated
 - Minimum 2hrs flashing at full intensity
 - 5 year shelf life

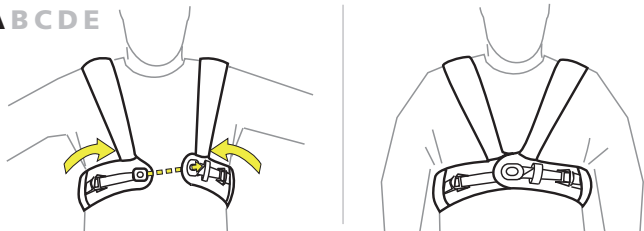
'Through Life Support Program' for registered owners includes extended 5 year warranty.

Please register within 30 days of purchase at www.spinlock.co.uk



Fitting and Adjusting your Deckvest

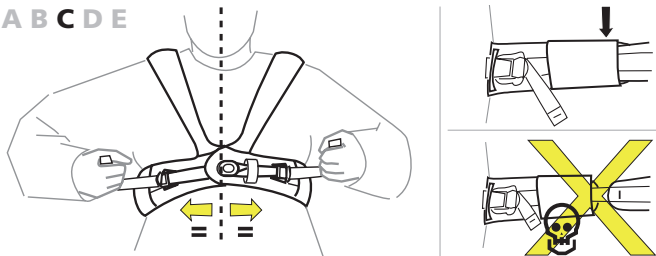
A B C D E



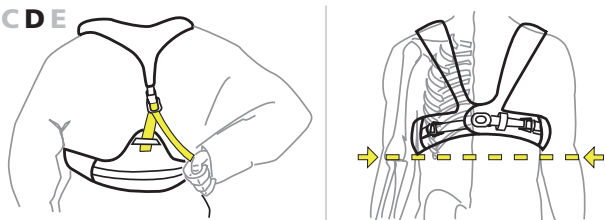
A B C D E



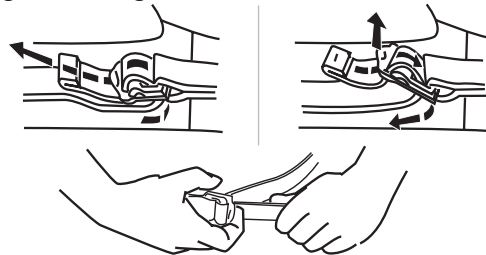
A B C D E



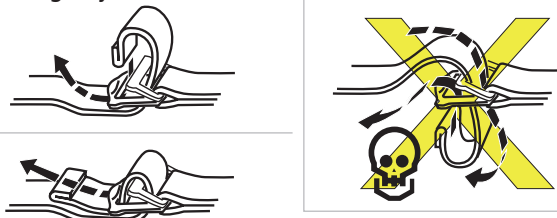
A B C D E



Tightening / Loosening Belt

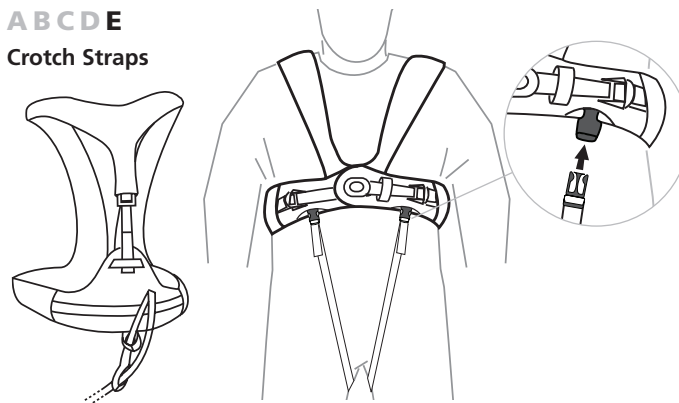


Threading Adjuster Buckles



A B C D E

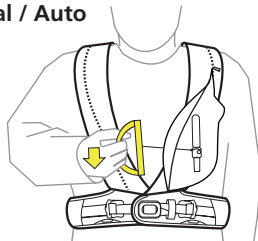
Crotch Straps



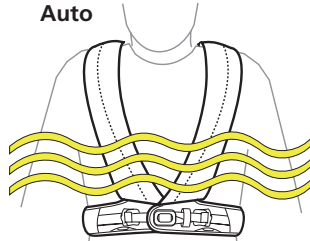


Inflation: UML Pro Sensor® Inflator

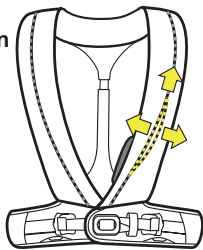
Manual / Auto



Auto

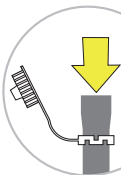


Oral
Inflation

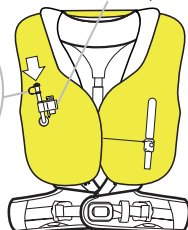


A B

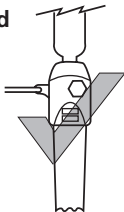
Whistle Location - Blow to operate.



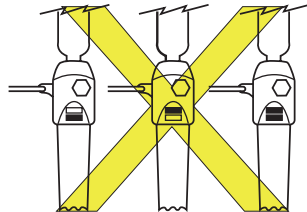
A B



Firing Head



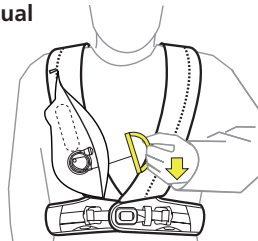
□ Green
■ Red



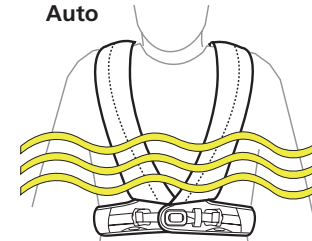
5

Hammar® Inflator

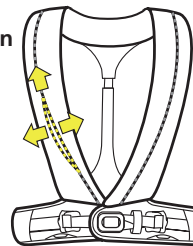
Manual



Auto

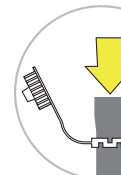


Oral
Inflation

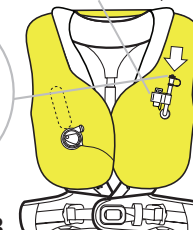


A B

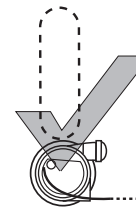
Whistle Location - Blow to operate.



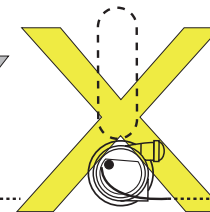
A B



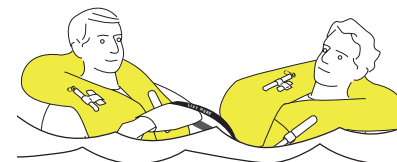
Firing Head



○ Green
● Red



Lifting / Buddy Loop



6



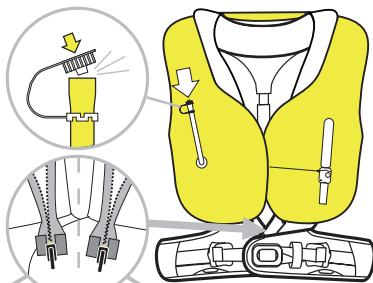


Deckvest Repacking See video at www.spinlock.co.uk

1. A B C D E F

To deflate the lifejacket, invert the oral-inflation tube end cap and insert it into the valve.

Gently squeeze the lifejacket until all air has been expelled.

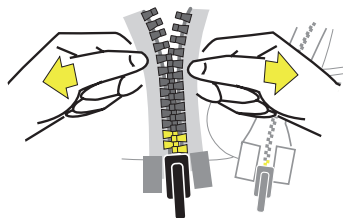


A B C D E F

Release press studs and pull zips out.

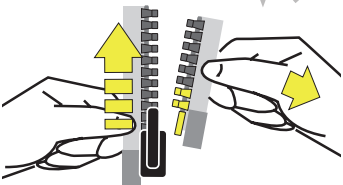
A B C D E F

Separate zip chain at yellow end section.



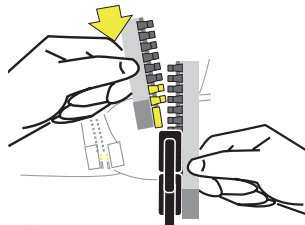
A B C D E F

Run this slider round to the firing head side.



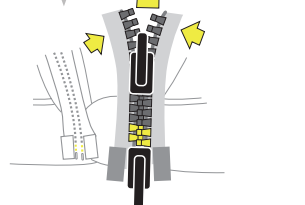
A B C D E F

Re-attach zips on side with firing head.



A B C D E F

Start running zip back round to close.

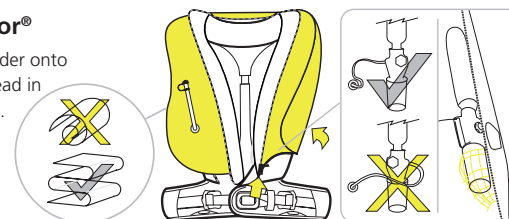


Note: On Hammar Deckvests the zip starts on opposite side.

UML Pro Sensor®

2. Concertina bladder onto itself. Place firing head in yellow mesh pocket.

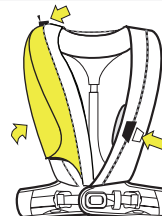
Check cylinder is tight and firing cap is secure.



3. Concertina top in.



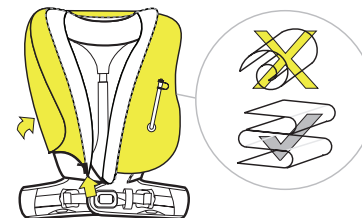
4. Run zip round to close, fasten flap across breakout point and ensure firing head is aligned in the window.



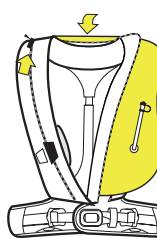
Hammar®

2. Concertina bladder onto itself ensuring a smooth flow for the manual lanyard.

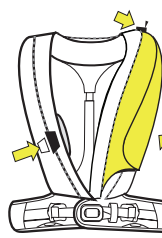
Check cylinder is tight and firing cap is secure.



3. Concertina top in.



4. Run zip round to close, fasten flap across breakout point and ensure firing head is aligned in the window.





Contents

	Page no:
Approval conditions	9
Re-arming your Deckvest	9
Inflating, deflating and testing your Deckvest	10
Maintaining your Deckvest	11
Instructions for use	12-13
Pylon Light	14
Inspection record sheet	15

Spinlock Deckvest

This Deckvest is an integrated lifejacket and harness approved to **ISO 12402-3** (150N) & **ISO 12402-2** (275N). Minimum Buoyancy depending on model - 150N or 275N.

It is important to get into the habit of wearing your Deckvest. It is comfortable, safe and a pleasure to wear.

A lifejacket harness only works correctly if it is fitted and secured correctly.

Inflatable lifejackets only become buoyant when inflated: they contain no inherently buoyant materials.

Practice and training are required with this device before use. As user, it is your personal responsibility to understand the operation and maintenance requirements of your inflatable lifejacket and be familiar with its limitations.

Approval conditions:

This Deckvest is an integrated CE approved lifejacket according to **ISO 12402-3** (150N) & **ISO 12402-2** (275N) and a CE approved Deck harness according to **ISO 12401**.

Re-arming a Deckvest

Remove cylinder and old firing cap by unscrewing anti clockwise. Check firing mechanism moves freely and free from contamination. Replace new cap first then new cylinder, ensuring secure fit. Only approved Spinlock Deckware re-arming kits should be used.

UML ProSensor® - Part No: DW-RAK or DW-RAK275

Hammar® - Part No: DW-RAH or DW-RAH/275

WARNING:

The deck safety harness and safety line may transmit very large forces. Only attach to strong hooking points or jack-lines.

The deck safety harness and safety line are intended to prevent the user falling overboard. They do not provide protection from falls at height.

It is unsafe to wear this harness loose, the harness shall be worn tightly in order to be effective.

Inflating your Deckvest

It is recommended that the following inflation procedures are followed:

1. MANUAL INFLATION

To manually inflate the lifejacket, sharply pull the rubber handle downwards. The CO₂ gas cylinder should inflate the bladder within seconds.

2. ORAL INFLATION

To inflate the lifejacket by mouth, locate the oral inflation tube by opening the zip at the yellow breakout point on the front panel of the lifejacket. Then after removing the end cap, blow into the tube until the lifejacket is fully inflated.

3. AUTOMATIC INFLATION

Inflation should occur automatically within seconds of the inflator unit being submerged. The automatic capsule is designed to activate a sprung pin to puncture the CO₂ cylinder and inflate the bladder.

CO₂ Cylinder size: **Model 170N: use 33g** **Model 275N: use 60g**

INFORMATION: PRESSURE VARIANCE

With variations in air or water temperatures, topping up by oral inflation may be required to maintain full buoyancy especially after prolonged immersion.

Deflating the lifejacket

To deflate the lifejacket, invert the oral-inflation tube end cap and insert it into the valve. Holding the cap firmly in this position, gently squeeze the lifejacket until all air or gas has been expelled. Return the cap to its normal position.

WARNING: Using the CO₂ inflation when your jacket is already fully inflated can over-pressurise and damage your lifejacket.

Testing your Deckvest

You should always test the inflation of your lifejacket to ensure you are aware of how it functions. This can be done with the Oral, Manual or Automatic inflators.

If you are a weak swimmer it is strongly recommended to use an automatic lifejacket or an inherently buoyant device.

1. Put on the Deckvest and adjust to fit.
2. Stand in shallow water, just deep enough for your head to be above the surface.
3. Inflation: Automatic: lifejacket should inflate within five seconds of water contacting the firing head.
Manual: lifejacket can be activated by a sharp pull on the inflation handle.
Oral inflation: Ensure cylinder and firing head are removed before entering water. Open lifejacket cover from zip breakout point, locate oral inflator, remove cap and blow through tube.
4. After testing completely deflate the lifejacket using the oral inflator and dry Deckvest thoroughly.



Maintaining your Deckvest

Maintaining this Deckvest should be the responsibility of one sole user. As the user you are strongly advised to familiarise yourself fully with the Deckvest before using it as a lifejacket.

We advise that you follow a 3-level checking routine, easily carried out yourself:

1. **During use**, check buckles and other fastenings regularly.
2. **Before and after use**, examine for damage or excessive abrasion, wear, tear or contamination. Particular attention must be paid to the stitching and webbing, including the less accessible areas.
3. **Every three months**, carry out a complete inspection, checking:
 - a. **The fabric**: for cuts, tears, abrasion and damage caused by heat, chemicals etc.
 - b. **The lifejacket**: to check for leaks inflate your lifejacket through the oral tube until firm and leave for 24hrs. Any loss of firmness indicates leakage and means it is unsafe.

To check the oral valve, fully inflate the lifejacket and hold the tube under water. If bubbles appear, deflate and re-inflate to test.

If a leak persists, do not use your lifejacket until it has been professionally serviced at your nearest service centre.
 - c. **The components**: remove and inspect all components for signs of damage or contamination.

Pro Sensor - Ensure CO2 cylinder is screwed in tight.

WARNING:

If in doubt, send your Deckvest to your nearest service centre for evaluation and/or servicing.

If you are not completely confident about undertaking the self-inspection and servicing of your lifejacket in accordance with these instructions, you must not use your lifejacket again until it has been professionally inspected and serviced. (For details of your nearest service centre see www.spinlock.co.uk)

Any modification or repair to any part of the Deckvest is expressly forbidden unless carried out by Spinlock Ltd.

(EN) English Safety Notices

FITTING ADJUSTMENTS (PAGES 3 & 4)

A. Put on as jacket, B. Fasten Button, C. Pull chest belt tight – it is unsafe to wear any lifejacket or harness loosely. D. Adjust back strap so that chest belt is positioned above lowest point of rib cage. E. Pass crotch straps through legs before fastening plastic buckles on front.

A. Anchorage point should be located at the centre of the chest on page 3 - picture C. Ensure no sharp edges on safety line attachment point. Use with an approved personal safety line only. Attach to Jack line / fixed eyes. Anchorage points must be able to withstand forces of more than 1 tonne. Never attach to lifelines / standing or running rigging.

GENERAL INFORMATION

Important notice: Specific training is essential before use

Read this notice carefully before use. This technical notice illustrates ways of using this product. Many types of misuse exist which are impossible to list or even imagine. All other uses are expressly excluded; danger of death. In case of doubt or any problem of understanding, contact Spinlock. Water sports are dangerous activities which may lead to severe injuries or even death. Adequate training in appropriate safety techniques and methods is essential and acquiring this training is your own responsibility. You personally assume all risks and responsibilities for all damage, injury or death which may occur during or following wrong use of our products in any manner whatsoever. If you are not able, or are not in a position to assume this responsibility or to take such risks do not use this equipment.

USE

This product must only be used by competent and responsible persons, or those placed under the direct and visual control of a competent and responsible person. Check that this product is compatible with other components of your equipment. To prolong the life of this product, care in use is necessary. Avoid rubbing against abrasive surfaces or sharp edges.

A deck harness and safety line are intended to prevent the user falling overboard: they do not provide protection against falls from height. In a fall the deck safety harness and safety line may transmit very large forces to the anchorage point.

150N + 275N: This level is intended for general application or for use with foul weather clothing. It will turn an unconscious person into a safe position and requires no subsequent action by the user to maintain this position.

Full performance may not be achieved if using watertight/waterproof clothing or in other circumstances. Gas cylinders are dangerous goods and should be kept away from children and not misused. Do not use as a cushion. Train yourself in the use of the device. Compatible with approved safety lines and clothing.

WARNING: The deck safety harness and safety line are intended to prevent the user falling overboard. They do not provide protection from falls at height. For full guidance on the use of the safety cutter please visit: www.spinlock.co.uk

MAJOR FALLS

In the event that your full body weight is dropped a distance and then stopped, do not continue to use this product. Even if no external changes are visible, internal damage may have reduced its strength and its margin of safety. Do not hesitate to contact Spinlock in case of doubt.

CLEANING, MAINTENANCE, STORAGE

Remove gas cylinder and automatic components and then clean by hand and rinse in clean fresh water (maximum temperature 30° C). Dry in a cool, ventilated dark room. Grease spots may be removed with trichlorethylene. Webbing shrinks very slightly in drying. Always carry and store your Deckvest in a well ventilated bag. Though UV protected, this product is best stored away from direct light, in a well ventilated place away from extreme temperatures.

WARNING: Some dye may transfer when first used in wet conditions, we advise against first using your Deckvest with light coloured jackets.

CHEMICALS

All chemicals (including petrol, battery acid, corrosive materials and solvents) should be regarded as harmful. If your Deckvest comes in contact with chemicals, please notify Spinlock, stating the precise chemicals concerned. We will investigate and give our advice.

LIFETIME = SHELF LIFE + USEFUL LIFE

After first use this product should last 5 years. Certain environmental elements will considerably accelerate wear: salt, sand and chemicals. In exceptional circumstances, wear or damage could occur on the first use which reduces the lifetime of the product to that one, single use. Wear or damage can shorten the product life. Shelf-life of this product in good condition is up to 5 years before first use.

TEMPERATURE

Use this product only above a minimum of -30° C and below a maximum of +60° C. When the temperature is below freezing, even a fully charged cylinder may not adequately inflate your lifejacket. If this occurs use the oral tube to manually top up your lifejacket after the CO₂ has been discharged (and not before).

DISINFECTING THE PRODUCT

When necessary, use a disinfectant that is compatible with polyamide, polyester, polycarbonate, PVC etc. Use diluted with clean water at a maximum temperature of 30° C. After soaking for an hour, rinse in clean cold water. Dry slowly, away from direct heat.

RESPONSIBILITY

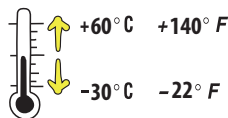
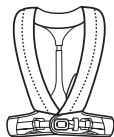
Spinlock is not responsible for the consequences, direct, indirect or accidental, or any type of damage befalling or resulting from the use of its products.

WARRANTY

This Deckvest qualifies for a special Spinlock Warranty lasting five years when you register online as first owner. Full details of how this operates, what it covers and does not cover are important to note and are explained on the Registration homepage www.spinlock.co.uk

Certain environmental elements will considerably accelerate wear: salt, sand, moisture, chemicals. In exceptional circumstances, wear or damage could occur on the first use which reduces the lifetime of the product to that one single use. See www.spinlock.co.uk for full details.

(EN) Temperature
(FR) Température
(DE) Temperatur
(IT) Temperatura
(ES) Temperatura
(NL) Temperatuur
(DK) Temperatur
(S) Temperatur
(SLO) Temperatura
(N) Temperatur

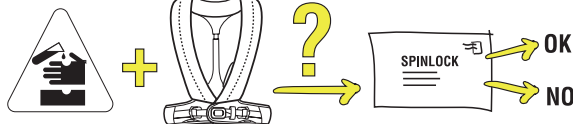


(EN) Storage
(FR) Stockage
(DE) Lagerung
(IT) Conservazione
(ES) Almacenamiento
(NL) Berging
(DK) Opbevaring
(S) Förvaring
(SLO) Shranjevanje
(N) Lagring



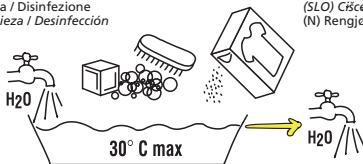
(EN) Dangerous products
(FR) Produits dangereux
(DE) Gefährliche Produkte
(IT) Prodotti pericolosi
(ES) Productos peligrosos

(NL) Gevaarlijke producten
(DK) Farlige væsker
(S) Farliga produkter
(SLO) Nevarni izdelki
(N) Farlige produkt



(EN) Cleaning / Disinfection
(FR) Nettoyage / Désinfection
(DE) Reinigung / Desinfektion
(IT) Pulizia / Disinfezione
(ES) Limpieza / Desinfección

(NL) Reiniging / Ontsmetting
(DK) Rengøres / Decinficeres
(S) Rengöring/ Desinfektion
(SLO) Čiščenje razkuževanje
(N) Rengjoring/ Desinfeksjon



(EN) Drying
(FR) Séchage
(DE) Trocknen
(IT) Asciugamento
(ES) Secado

(NL) Het drogen
(DK) Tørrer
(S) Torkning
(SLO) Sušenje
(N) Torking

