FIESPINSE

BY
Life Jacket Solutions

EST 2021

J.M.Gillies is proud to introduce its PFD range, manufactured and designed to the latest standard AS4758.1 2015.

RESPONSE by Life Jacket Solutions

We have spent many months designing and putting together our new range for 2021 working alongside Life Jacket Solutions.

Safety is our focus and the most important piece of equipment that you will ever need in and around the water is a high quality life jacket. At Life Jacket Solutions we have over 20 years experience in the PFD/Life Jacket industry so we know safety is of the utmost importance, but there is no need to sacrifice comfort.

In the range is basic Level 100 jackets, Neoprene and water sports jackets through to the latest in inflatable jackets. Gillies has you covered with jackets from Boating, Fishing, Rock fishing, water sports, jet skiing, SUP and general pool activities.

All our Level 100 and Level 150 ranges have roll over. This means when a wearer is face down in the water the wearer will float back to a safe position within 10 seconds. Even the dogs have been looked after with 3 ranges of pet vests.

In the range we have all levels ranging from Level 50, Level 50S, Level 100, Level 150, Level 160 & Level 275.



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Choosing The Right Life Jacket

For life jacket regulations in each State and Territory please follow the links

New South Wales: https://www.rms.nsw.gov.au/maritime/safety-rules/safety-equipment/lifejackets.html#Servicinginflatablelifejackets

Queensland: https://www.msq.qld.gov.au/Safety/Life-jackets.aspx

Victoria: https://www.wearalifejacket.vic.gov.au

South Australia: https://dpti.sa.gov.au/ondeck/news?a=551172

Western Australia: https://www.transport.wa.gov.au/imarine/life-jackets.asp

Northern Territory: https://nt.gov.au/marine/marine-safety/guides-and-notices/marine-safety-guide

Tasmania: mast.tas.gov.au/safe-boating/safety-equipment/lifejackets/

Application	Performance Level
Offshore, extreme conditions, special protective clothing, heavy equipment.	275
Offshore, foul weather clothing.	150
Near shore and offshore within sight of land, light clothing.	100
Near shore, help at hand, limited protection against drowning, requires active participation by wearer.	50
Near shore, help at hand, limited protection against drowning, requires active participation by wearer. Can be of any colour.	50-S
Near shore, help at hand, limited protection against drowning, requires active participation by wearer; for competent swimmers in specific specialist activities.	25
Restricted use: Requires specialist skills, knowledge and training. Not intended for recreational use.	Any

PRODUCT CERTIFICATION



BSI Certified Product

Lic No: BMP 734926

Response life jackets are fully certified to AS4758.1 2015.

The Response range follows months of rigorous testing, optimisation and design iteration. All of this is to ensure our life jackets perform to the highest Australian standards and can withstand the harsh Australian elements.



Servicing

LJS inflatable jackets are self-service for recreational use. The LJS jackets can be self-serviced by downloading the form at www.ljss.com.au and completing the service report.

The LJS range of inflatables can be self-serviced every year for 5 years. On the 5th year it must be serviced by an authorised service agent.

For commercial use the LJS jackets must be serviced by an authorised service agent every 12 months.

Before each use check webbing, stitching, buckle, reflective tape and the whistle for any sign of damage or loss. These garments are not serviceable if any sign of loss or damage is detected, do not use jacket and replace with a new one.

Washing Instructions

Wash in fresh water after use. Dry thoroughly, store in a dry ventilated position away from direct sunlight and harmful chemicals. Check Life Jacket regularly to ensure it is in good working condition.



DO NOT MACHINE WASH



DO NOT



DO NOT IRON



DO NOT

Warranty: 12 months for fair wear and tear if care instructions are followed.

Level 100 Foam Range

Level 100 range for safety.

S100 AS4758.1 2015 **RESPONSE**



- Available in Child and Adult sizes
- This life jacket is fully certified to AS4758.1 2015
- Closed Cell Foam
- Reflective Tape
- Easy fit on and take off
- Safety Whistle
- Crotch Strap on Child size
- Multi-fit design on Adult size

PART	SIZE RANGE
RS100C	CHILD - 12-25kg, 22-40kg
RS100A	ADULT - 40kg-70kg, >70kg

LEVEL 100Lic No: BMP 734926 Model ID: \$100

B100 AS4758.1 2015 RESPONSE



- These kids jackets are certified to AS4758.1 2015
- Tested for roll over so child will roll into a safe floating position
- Baby 5-10kg, Infant 10-15kg
- Lifting loop
- Soft foam
- Reflective tape
- Crotch strap
- Highly visible colours
- 3 adjustment points

PART	SIZE RANGE
RB100B	BABY - 5-10kg
RB100I	INFANT - 10-15kg

Lic No: BMP 734926 Model ID: B100

Level 100 range for safety.

P100 AS4758.1 2015 **RESPONSE**



■ The P100 range is fully certified to AS4758.1 2015

- Children's sizes have lifting loop
- Youth + Adult sizes have whistle
- Solas reflective tape
- Hi visibility colour
- Full back panel of foam for comfort
- These jackets will roll the wearer over onto back
- Crotch Strap on Child and Youth sizes

PART	SIZE RANGE
RP100XSC	CHILD - 10-15kg
RP100SC	SMALL CHILD - 12-25kg
RP100Y	YOUTH - 22-40kg
RP100XS-S	XS-S ADULT - 40-60kg
RP100M-L	M-L ADULT - 60kg and over
RP100XL-2XL	XL-2XL ADULT - 60kg and over
RP1003XL-4XL	3XL-4XL ADULT - 70kg and over

Lic No: BMP 734926 Model

Model ID: P100

P100 Features

Available in 3 Kids sizes and 4 Adult sizes.



XS Child

Crotch strap Solas tape Full back foam for comfort



Small Child

Crotch strap Solas tape Full back foam for comfort



Youth

Crotch strap Solas tape Full back foam for comfort Safety Whistle

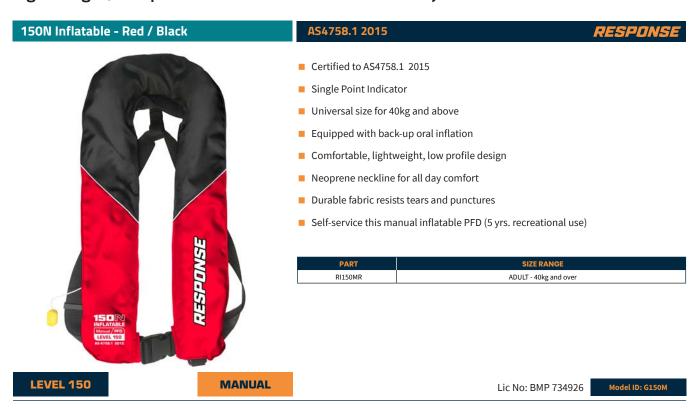
Fully certified to AS4758.1 2015 Adult 2 Belts Solas tape Full back foam for comfort Safety Whistle

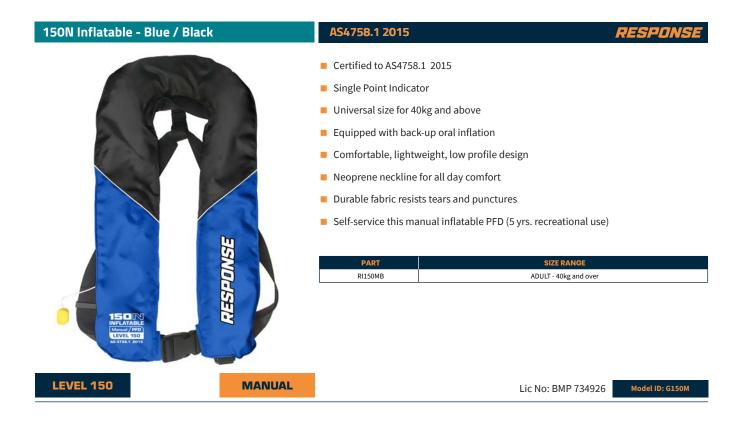
100 FEATURE



Inflatable Jackets

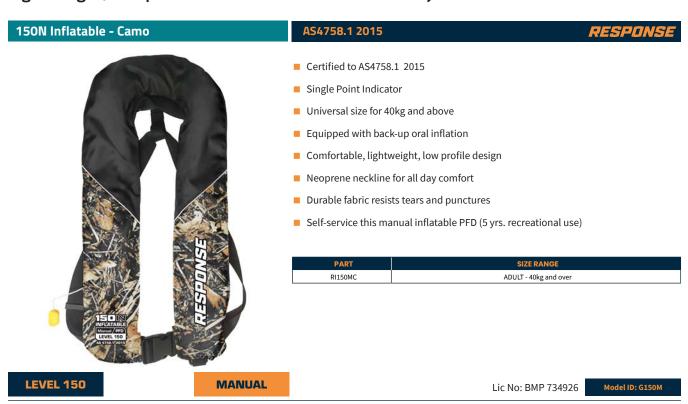
Lightweight, compact and comfortable inflatable life jackets.

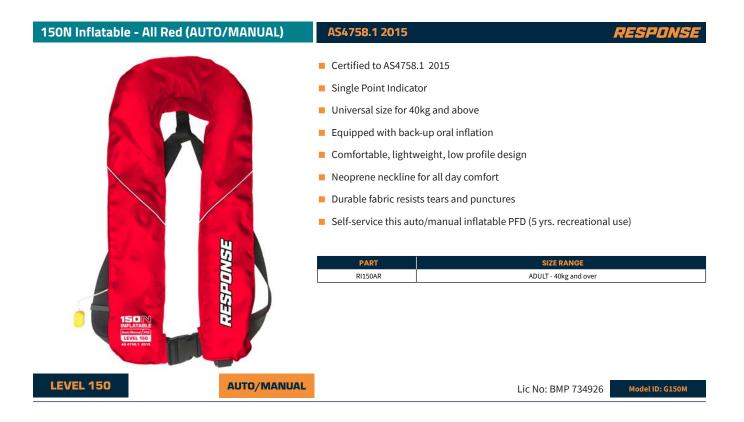






Lightweight, compact and comfortable inflatable life jackets.





www.ljss.com.au

Inflatable Jackets

Lightweight, compact and comfortable inflatable life jackets.





Lightweight, compact and comfortable inflatable life jackets.

Britis Brit, compact and comfortable inflatable me jackets



Certified to AS4758.1 2015

TASMANIAN DEVIL®

■ Single Point Indicator

AS4758.1 2015

- Universal size for 40kg and above
- Equipped with back-up oral inflationComfortable, lightweight, low profile design
- Neoprene neckline for all day comfort
- Durable fabric resists tears and punctures
- Self-service this manual inflatable PFD (5 yrs. recreational use)

PART	SIZE RANGE
TDI150M	ADULT - 40kg and over

TASMANIAN DEVIL®

LEVEL 150

MANUAL

Lic No: BMP 734926

Model ID: G150M

Tasmanian Devil Deluxe (Auto/Manual)

AS4758.1 2015

TASMANIAN DEVIL®



- Certified to AS4758.1 2015
- Single Point Indicator
- Clear ID window
- Universal size for 40kg and above
- Equipped with back-up oral inflation
- Comfortable, lightweight, low profile design
- Polar fleece neckline for all day comfort
- Durable fabric resists tears and punctures
- Self-service this auto/manual inflatable PFD (5 yrs. recreational use)

PART	SIZE RANGE
TDI150A	ADULT - 40kg and over

TASMANIAN DEVIL®

LEVEL 150

AUTO/MANUAL

Lic No: BMP 734926

Model ID: T150MA

Single Point Indicator Operating Systems

All LJS inflatables will have either Halkey Roberts or UML operating systems

Halkey Roberts Operating Systems

MANUAL - HALKEY ROBERTS SINGLE POINT INDICATOR

JERK JASAL SAITTINEER SAITTINEER

Product description:

The Pro $3F^{\otimes}$ Single Point Manual Inflator is designed for use on life vests where manual activation only is desired.

- Single point indication
- Easy and inexpensive to rearm
- Glass-reinforced nylons
- All metal components: Stainless steel for the marine environment

Service Instructions

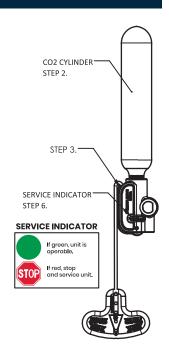
- STEP 1: Unpack or open the life vest so that the manual/ automatic inflator is visible.
- STEP 2: Remove gas CO2 cylinder by rotating cylinder counterclockwise then pull out. Discard if cylinder has been punctured or is not within weight guidelines.

REARMING

- STEP 3: Rotate the yellow lever back towards the inflator so that it is flush against the grey body. The yellow lever should not be extending out from the inflator.
- **STEP 4:** Check the new cylinder to be sure it has not been punctured.
- STEP 5: Install new cylinder by engaging the cylinder threads with the inflator threads. Turn cylinder clockwise till a firm seal is achieved

WARNING: PFD WILL ONLY INFLATE IF CYLINDER IS TURNED TO

STEP 6: Check to be sure service indicator is **GREEN.**



www.halkeyroberts.com

MANUAL

AUTO - HALKEY ROBERTS SINGLE POINT INDICATOR

JERK ASSIL SASIL SASIL SASIL

Product description:

The Hydro $1F^{\rm TM}$ Manual/Automatic Inflator is designed for use on life vests where automatic inflation is needed

- Splash and humidity resistant
- Single point indication
- Easy and inexpensive to rearm
- Glass-reinforced nylons
- All metal components: Stainless steel for the marine environment

Service Instructions

- **STEP 1:** Unpack or open the life vest so that the manual/automatic inflator is visible.
- STEP 2: Remove gas CO2 cylinder by rotating cylinder counterclockwise then pull out. Discard cylinder.
- STEP 3: Remove cap by turning counter-clockwise.
- STEP 4: Remove bobbin from cap or housing unit. Discard bobbin (Yellow). Check the housing to be sure it is clear and dry.

Note: The bobbin (Yellow) body may remain in the housing unit or in the cap assembly when you remove the cap. The bobbin body must be removed prior to Rearming.

NOTE: Rearming must follow the sequence below.

- STEP 5: A new bobbin must be used. New bobbin must have been purchased within three (3) years. If bobbin purchase date is unknown, check date on bobbin, replace if over three (3) years.
- STEP 6: IMPORTANT! Bobbin (yellow) must be installed into the HOUSING (**see figure), white side up, aligning the slots on the bobbin with the ridges inside the threaded housing. The bobbin will slide in easily if installed correctly.
- STEP 7: Install cap by screwing clockwise until it meets the housing shoulder.

Note: No gap between the cap and the housing shoulder.

■ STEP 8: Check the new cylinder to be sure it has not been punctured.

IMPORTANT! Install the bobbin and cap before installing a new

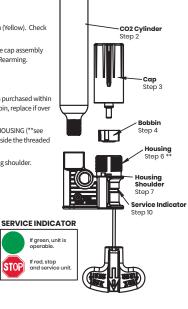
cylinder.

STEP 9: Install new cylinder by engaging the cylinder threads

with the inflator threads. Turn cylinder clockwise till a firm seal is achieved.

WARNING: PFD WILL ONLY INFLATE IF CYLINDER IS TURNED TO FULL STOP.

■ STEP 10: Check to be sure service indicator is GREEN



www.halkeyroberts.com

AUTO

UML Operating Systems

AUTO - UML OPERATING SYSTEM - PRO SENSOR ELITE



INDICATOR GUIDE

Pro Sensor Elite



How the Indication System Works

- This product provides additional improvement on the standard MK5, affording the user one point of status indication, to confirm that the unit has been automatically or manually activated. The unit also provides the added benefit of detecting if the CO2 cylinder has been pierced, eradicating the possibility of accidentally fitting an empty gas cylinder.
- The Pro Sensor Elite® Automatic Inflator is only fully operational when both green indicators are fully showing green, water is not restricted to the Cartridge Firing Mechanism, the Automatic Cartridge is within its printed Replace By Date and a fully screwed in full CO2 Cylinder in place.
- The indication system on the Pro Sensor Elite® Automatic Inflator allows the user to establish if the system has been fired including the added benefit of quickly identifying if a pierced CO2 cylinder is accidentally refitted to the inflator during the servicing procedure.

The Pro Sensor Elite® Automatic Inflator indication is only fully operational when both green indicators are showing fully and water is not restricted.

MANUAL - UML OPERATING SYSTEM - PRO SENSOR ELITE



How the Indication System Works

- The indication system on the Pro Sensor Elite® Manual Inflator allows the user to establish if the system has been fired including the added benefit of quickly identifying if a pierced Co² cylinder is accidentally refitted to the inflator during the servicing procedure.
- The CO2 cylinder must be checked each time you don your life jacket to ensure it is tightly screwed in by hand.
- Red indicates it is missing or has been pierced. Partially red indicates the CO2 cylinder is not screwed in fully.
- THE INDICATOR MUST BE FULLY SHOWING GREEN WITH A FULL CO2 CYLINDER SCREWED IN HAND TIGHT FOR CORRECT OPERATION.

The Response range of inflatable life jackets come with the latest technology in inflators from UML which in turn supports the latest in Australian standards.

UML is the leading and most trusted inflator throughout the world and is the sole inflator used in all Life jacket Solution inflatables. These UK designed inflators are the gold standard for safety and compliance throughout the world and while many have tried to copy these, none have the safety record and quality control of UML.

When safety and performance is critical to you and your family, chose UML supported inflatables.



PRO SENSOR SEALING CAP

Automatic Capsule Pull Toggle Sealing Cap

AS4758.1 2015

UML Pro Sensor Elite Inflator Fitted with Sealing Cap

- The Pro Sensor Elite Inflator fitted with the sealing cap as shown below will not operate automatically when entering the water even with both indicators showing green. Inflation is achieved by manual operation only. To manually operate pull firmly down on the red pull toggle.
- To return the inflator to automatic operation remove the sealing cap, check the CO2 cylinder and automatic capsule are correctly fitted and both indicators are fully green.

UML are a brand of ACR Electronics, Inc

PRO SENSOR

Watersports/Multi Sport

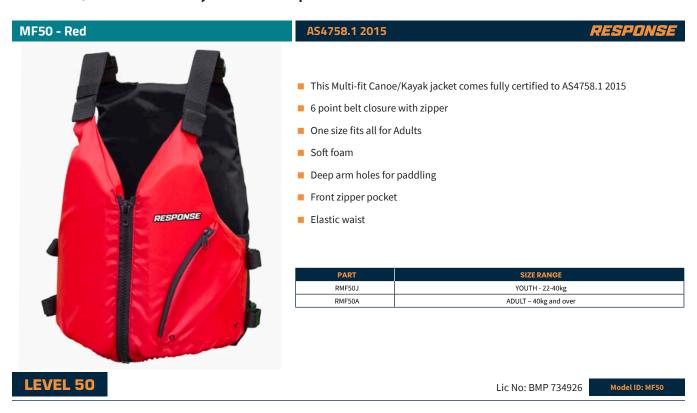
Versatile, multi-use life jackets for sports and recreation.

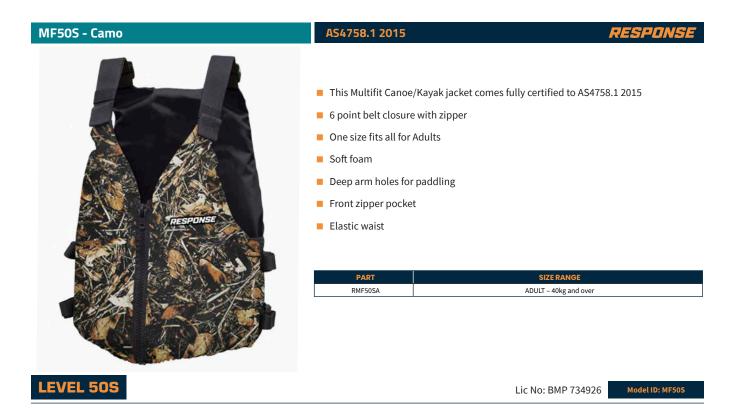






Versatile, multi-use life jackets for sports and recreation.





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Neoprene Jackets

Super comfortable and stylish neoprene life jackets.

Neoprene - Green



AS4758.1 2015







■ This kids Neo has an action back and deep arm holes for more comfort and easy manoeuvrability, PVC foam and light weight neoprene make the neo stylish for kids, easy zip front donning and with quick dry liner.

RESPONSE

Youth

Small Child

■ This Neovest is a 4-panel, super comfortable & stylish life jacket that's great to take anywhere and everywhere. Increased arm holes for easy comfort and more mobility than other vests, the oversized armholes and front zip entry allow for maximum manoeuvrability and reach and easy entry.

PART	SIZE RANGE
RNEOIG	INFANT - 10-15kg
RNEOSCG	SMALL CHILD - 12-25kg
RNEOYG	YOUTH - 22-40kg
RNEOSAG	SMALL ADULT - 40-60kg
RNEOMAG	MEDIUM ADULT - 60kg and over
RNEOLAG	LARGE ADULT - 60kg and over
RNEOXLAG	XL ADULT - 60kg and over
RNEO2XLAG	2XL ADULT - 60kg and over
RNEO3XLAG	3XL ADULT - 60kg and over

Lic No: BMP 734926

Model ID: NEO50S

Neoprene - Blue



AS4758.1 2015







This kids Neo has an action back and deep arm holes for more comfort and easy manoeuvrability, PVC foam and light weight neoprene make the neo stylish for kids, easy zip front donning and with quick

Model ID: NEO50S

Small Child Infant

■ This Neo vest is a 4-panel, super comfortable & stylish life jacket that's great to take anywhere and everywhere. Increased arm holes for easy comfort and more mobility than other vests, the oversized armholes and front zip entry allow for maximum manoeuvrability and reach and easy entry.

PART	SIZE RANGE
RNEOIB	INFANT - 10-15kg
RNEOSCB	SMALL CHILD - 12-25kg
RNEOYB	YOUTH - 22-40kg
RNEOSAB	SMALL ADULT - 40-60kg
RNEOMAB	MEDIUM ADULT - 60kg and over
RNEOLAB	LARGE ADULT - 60kg and over
RNEOXLAB	XL ADULT - 60kg and over
RNEO2XLAB	2XL ADULT - 60kg and over
RNEO3XLAB	3XL ADULT - 60kg and over

Lic No: BMP 734926

Super comfortable and stylish neoprene life jackets.

Neoprene - Pink



AS4758.1 2015



Youth





■ This kids Neo has an action back and deep arm holes for more comfort and easy manoeuvrability, PVC foam and light weight neoprene make the neo stylish for kids, easy zip front donning and with quick dry liner.

■ This Neo vest is a 4-panel, super comfortable & stylish life jacket that's great to take anywhere and everywhere. Increased arm holes for easy comfort and more mobility than other vests, the oversized armholes and front zip entry allow for maximum manoeuvrability and reach and easy entry.

PART	SIZE RANGE
RNEOIP	INFANT - 10-15kg
RNEOSCP	SMALL CHILD - 12-25kg
RNEOYP	YOUTH - 22-40kg
RNEOSAP	SMALL ADULT - 40-60kg
RNEOMAP	MEDIUM ADULT - 60kg and over
RNEOLAP	LARGE ADULT - 60kg and over
RNEOXLAP	XL ADULT - 60kg and over
RNEO2XLAP	2XL ADULT - 60kg and over
RNEO3XLAP	3XL ADULT - 60kg and over

LEVEL 50S

Lic No: BMP 734926

Model ID: NEO50S

Super comfortable & stylish life jacket that's great to take anywhere.

Easy zip front donning and with quick dry liner.



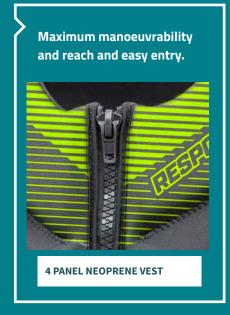




Oversized Front Zip.



Increased Arm Holes.



NEO FEATURES

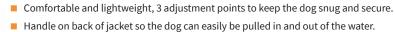
Dog Jackets

Comfortable and secure dog jackets.

Dog Jacket - Camo

AS4758.1 2015

RESPONSE





PART	SIZE RANGE
RDVSC	SMALL 1-5KG
RDVMC	MEDIUM 5-9KG
RDVLC	LARGE 10-18KG
RDVXLC	XL 18-40KG
BD/3XI C	2XI 38KG+

Dog Floatation Device

Model ID: DCAMO

Dog Jacket - Ocean Camo

AS4758.1 2015





- Comfortable and lightweight, 3 adjustment points to keep the dog snug and secure.
- Handle on back of jacket so the dog can easily be pulled in and out of the water.

PART	SIZE RANGE
RDVSWC	SMALL 1-5KG
RDVMWC	MEDIUM 5-9KG
RDVLWC	LARGE 10-18KG
RDVXLWC	XL 18-40KG
RDV2XLWC	2XL 38KG+

Dog Floatation Device

Model ID: OCAMO

Dog Jacket - Lime Green

AS4758.1 2015



- Comfortable and lightweight, 3 adjustment points to keep the dog snug and secure.
 - Handle on back of jacket so the dog can easily be pulled in and out of the water.



PART	SIZE RANGE
RDVS	SMALL 1-5KG
RDVM	MEDIUM 5-9KG
RDVL	LARGE 10-18KG
RDVXL	XL 18-40KG
RDV2XL	2XL 38KG+

Dog Floatation Device

Model ID: DGREEN



Life jacket and mechanism accessories.



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RESPONSE

BY <u>Life Jacket Solutions</u>

EST 2021



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PRODUCT CERTIFICATION



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