

# WATER & ICE RESCUE PFDs

Reliability, Flexibility &  
Longevity – Built for Life



NORTH  
WATER

For over 20 years North Water has designed and built specialized swiftwater rescue equipment for qualified, discerning users. We understand that working in a moving water environment is cause and effect. Our intent is to produce the most functional, well-designed and constructed professional rescue personal flotation devices (PFDs) that you can use year round.

The North Water [Pro System family of PFDs](#) are built to standards much higher than that which the Government requires of PFDs for general use. Standard sizes range from XS to XXXL. These ULC / DOT certified PFDs are built for long-term daily use by: Police, Fire, Search & Rescue, Instructors, Commercial Raft Operators and Military. Many of the PFDs we've produced have been used daily in the field for more than 10 years.

By managing the process from research and design through production over 20 years with our pool of internal and external experts, we have rendered many thousands hours of use and feedback to remedy many design flaws other manufacturers have struggled with. In doing so we've reduced user and organizational risk exposure while setting a new standard in Professional Rescue personal protective equipment. Our line PFDs and accessories revolutionise how swiftwater rescue can be approached.

We call it a **Systems Approach**

- Our PFDs components and accessories function together by design to meet user's needs based on environmental and best practice requirements
- Flexible and Modular - systematically modify the PFD as user and scenarios dictate
- Key innovations Introduced reduce the risk of snagging and entrapment
  - Flush-Laying, one-handed use Extrication Line with tear-away shoulder mount
  - AquaDynamic FormFlow® pockets





#### **Standard Vest:**

- Sizes XS - XXXL
- High Tenacity 420 Denier Nylon - Red
- Quick Release Chest Harness (2" Nylon) with stainless steel friction plate
- Extrication Line – flush mount
  - Low-profile one handed operation
  - Snag-less Keyhole Carabiner
- 7 adjustment points for secure fit
- Multiple contact points for Identifiers and reflective strips
- 2 front pockets
- All Pockets have
  - Internal Lanyard attachment points
  - Nylon bottom for strength
  - Nylon mesh sides for drainage

#### **Options include:**

- Black Ops Colour Option
- Removable Static Ice Rescue Anchor (Front Mount)
- FormFlow® Removable Back Pocket
  - Reduces chance of snagging and fluttering
  - Double-Overlay attachment for security
- High Visibility Reflective Strips (set of eight, removable)
- Custom Team Identifiers
- Emergency Scissor & Knife Holster
- Quick-Draw Deployment Straps (colour coded)
- Quick-Draw Gear Pouch
- Quick-Draw Wedge Throw Bag SpectrX® or polypropylene rope
- Chest Expander – custom size and shape available



For enforcement teams using duty belts or other specialized equipment, we also offer high float models with 26 lbs or 30 lbs of Floatation in sizes XS to XXXL.

#### **Customize your PFD**

By producing our products in our factory in North America, we are able to offer complete customization and guarantee your purchase to be exactly what you require. The standard NW Rescue PFD is an extremely versatile system. When used in combination with the options available the modifications take it to the next level. This approach allows you to completely design your PFD for your team or member's needs. Modifying a vest when the job requirements change due to water conditions, level of training, tasks, equipment requirements, seasonal adjustments in equipment, thermal layers etc. Simply add or remove options to accommodate these changes.

Never before has such flexibility been incorporated into a Rescue PFD.

The following photos show some of the options and combinations available.

- Photo 1: Pocket-less (Blank) PFD with Quick Release Chest Harness Belt  
 Photo 2: Two removable lower pockets, Extrication Line  
 Photo 3: Two removable lower pockets, Chest Harness, Upper Right/Left removable Pockets.  
 Photo 4: Two removable lower pockets, Extrication Line, Chest Harness & Upper Left removable Pocket.

**Custom modifications are available upon request.**



### **NW Pro System PFD**

	<b>Floataction</b>	<b>SKU#</b>
NW Pro System PFD - XSmall	20 lbs	20RES-37
NW Pro System PFD - Small	22 lbs	20RES-37a
NW Pro System PFD - Medium	23 lbs	20RES-37b
NW Pro System PFD - Large	25 lbs	20RES-37c
NW Pro System PFD - XLarge	30 lbs	20RES-37d
NW Pro System PFD - XXLLarge	32 lbs	20RES-37e
NW Pro System PFD - XXXLarge	34 lbs	20RES-37f
Custom size (no ULC label)		20RES-35

### **Accessories**

Static Ice Rescue Anchor (Front Mount)	20RES-51
Form-Flow® Back Pocket - removable	20RES-40
Detachable Lower Pocket - each (specify left or right)	20RES-40b
Detachable Upper Pocket - each (specify left or right)	20RES-40c
Team ID Panels - Front & Back Solas® Reflective	20RES-41
Quick Draw Deployment Straps - pair	20RES-42
Chest Expander – 2.5" Widener	20RES-43
Reflective Strips – Set of 8, removable	20RES-41a
Emergency Scissor/Knife Holder	20RES-45
Quick Release Belt	15TL-05b

Extrication Line	15TL-05d
Quick Draw Release Pouch	05RB-45d
Black Ops Colour Option	20RES-43
Quick Draw Wedge Throw Bag Small 70' x 1/4" Poly	10TB-30a
Quick Draw Wedge Throw Bag Small 60' x 1/4" SpectrX®	10TB-30aa
Containment Anchor	20RES-49

[http://www.northwater.com/html/products/river\\_rescue/wedge.html](http://www.northwater.com/html/products/river_rescue/wedge.html)

All NW PFDs displaying the ULC logo meet or exceed ULC / DOT standards. Any modification to the original PFD may put the user in contravention of these regulations. This would include but is not limited to; altering the PFD from its original design, adding or removing buoyancy, adjusting buoyancy ratios, attaching non-approved devices and/or accessories that would inhibit or restrict safe operation. It is up to the individual user to maintain and use the PFD in a responsible and safe manner.

Practice and follow proper protocols.

For more information please contact your North Water Sales Representative or

Morgan Goldie - Sales Manager  
North Water Rescue & Paddling Equipment

[morgan@northwater.com](mailto:morgan@northwater.com)  
[www.northwater.com](http://www.northwater.com)  
Built For Life

Office:	(604)-264-0827
Toll Free:	(800)-567-9283
Fax:	(604)-267-0821



## Royal Canadian Marine Search & Rescue Order Form

RCM-SAR STATION #		Order Date			
Member / Contact Name		Member(s) # (s)			
Member / Contact Telephone		PO Number			
Shipping Address		Contact Email			
		Method of Payment	Cheque	Card	



**Note:** PFDs now have the new North Water Logo as seen above

RMC-SAR PRO System PFD Includes; Custom RCM-SAR Extrication Line, Quick Release Chest Harness, Reflective RCM-SAR Front and Back ID Panels and Reflective Strips

QTY	MODEL NAME		SIZE	Floation Range (Lbs)	Chest Size	Price	Price Extension
	RMC-SAR PRO System PFD	ULC Certified Red	X Small	20	32-40"	499.95	
	RMC-SAR PRO System PFD	ULC Certified Red	Small	22	32-40"	499.95	
	RMC-SAR PRO System PFD	ULC Certified Red	Medium	23	35-43"	499.95	
	RMC-SAR PRO System PFD	ULC Certified Red	Large	25	38-46"	499.95	
	RMC-SAR PRO System PFD	ULC Certified Red	X Large	30	42-50"	499.95	
	RMC-SAR PRO System PFD	ULC Certified Red	2X Large	32	45-53"	499.95	
	RMC-SAR PRO System PFD	ULC Certified Red	3X Large	34	48-56"	499.95	

QTY	PFD Add-Ons				
	20RES-43	Chest Expander			39.95
	20RES-45	Scissor/Knife Holder			29.95
	20RES-40c	Detachable Upper Pockets (L or R)			41.95

Note: All goods ship Pre Paid, by cheque, Visa or MasterCard Credit Card, EXW Factory Vancouver.

Please Make Cheques Payable to: North Water, 110-2331 Alberta St, Vancouver BC, V5Y 1Z8

Please return with when completed to [northwater@northwater.com](mailto:northwater@northwater.com). For more info telephone 1 800 567 9283 or visit [www.northwater.com](http://www.northwater.com).

Total	
-------	--



# North Water PFD Sizing Information and Measurement Sheet

**IMPORTANT NOTE -** The NW PFD SIZE CHART represents the size printed on the PFD label to fit a bare chest. Use this as a guide only to select the correct PFD size. Please allow for additional thermal/ballistic protection layering by choosing the chest size that will allow an increase or decrease in these layers. Completing the form below will allow us to further determine the correct size based on your overall body size and type. Email to [northwater@northwater.com](mailto:northwater@northwater.com) or fax to 604-264-0821

User Info	User 1	User 2	User 3	User 4	User 5	User 6	User 7	User 8
Name								
ID number								
Height								
Weight								
Chest Size (just under armpits)								
Waist Size (just above navel)								
Distance Fr. Inside Armpit to Belt line								
PFD Size Required (See chart below for reference only)								

## NW PFD SIZE CHART

SKU #	Model Name	Floataction LBS	SIZE	Bare Chest Size *
20RES-37	NW PRO System PFD	20	X Small	32" - 40"
20RES-37a	NW PRO System PFD	22	Small	32" - 40"
21RES-38a	NW PRO System 30+ PFD	30	Small	31" - 39"
20 RES-37b	NW PRO System PFD	23	Medium	35" - 43"
21 RES-38b	NW PRO System 30+ PFD	30	Medium	34" - 42"
20 RES-37c	NW PRO System PFD	25	Large	38" - 46"
21 RES-37c	NW PRO System 30+ PFD	32	Large	37" - 45"
20 RES-37d	NW PRO System PFD & 30+ PFD	30	X Large	42" - 50"
20 RES-37e	NW PRO System PFD & 30+ PFD	32	2X Large	45" - 53"
20 RES-37f	NW PRO System PFD & 30+ PFD	34	3X Large	48" - 56"

Please specify <b>Standard With Pockets or Molle</b>					
Please specify <b>RED</b> or <b>BLACK</b> base colour					