



USER INSTRUCTIONS

PPE COMMERCIAL DRYSUITS





TO READ BEFORE TRYING ON OR USING

WARNING: The suit system may increase the risk of heat stress.

WARNING: It is possible that the materials in this drysuit, such as neoprene or latex, might cause allergic reaction.

Water based activities are dangerous and tuition from a qualified instructor should be undertaken.

Try your suit in safe conditions, walk into the water and practice swimming in the drysuit.

Check that the lifejacket fits together with the drysuit.

DRYSUIT RISKS AND LIMITATIONS

Drysuits are designed to keep you dry. Warmth is provided by underclothing. The amount of thermal protection required from the undergarments depends on factors such as water temperature, air temperature, physiology and work rate. Incorrect undergarment selection could lead to either hyperthermia or hypothermia and training and advice should always be sought from an instructor.

SIZE CHARTS

MENS SIZE CHART

SIZE	MAX CHEST Ⓐ		MAX HEIGHT Ⓑ	
	IN	CM	FT/IN	CM
S	36	91	5'6"	168
SM	38	96	5'8"	173
M	40	102	5'10"	178
MB	46	117	5'10"	178
LM	42	107	6'0"	183
L	44	112	6'2"	188
LB	48	122	6'2"	188
XL	46	117	6'4"	193
XXL	48	122	6'6"	198

WOMENS SIZE CHART

SIZE	MAX CHEST Ⓐ		MAX HEIGHT Ⓑ	
	IN	CM	FT/IN	CM
S	34	86	5'2"	157
SM	36	91	5'4"	163
SR	42	107	5'4"	163
M	38	96	5'6"	168
LM	40	102	5'8"	173
LR	43	117	5'8"	173
L	42	107	5'10"	178



A = MAXIMUM CHEST
B = MAXIMUM HEIGHT



FIT

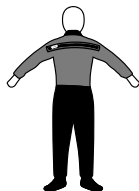
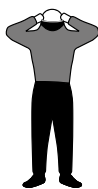
You should be able to move freely when wearing the suit. Check this by wearing the appropriate clothing. Without any restrictions you should be able to crouch down, raise the arms above the head and raise one leg with the thigh parallel to the ground.

DRESSING

- Remove watches, rings and any item that could damage the seals before putting on.
- Open the zipper fully.
- Ensure braces are positioned correctly before placing feet into the base of the footwear.
- Don the suit following the diagram on the right.
- When donning the seals, use talc powder to the inside of the seal and slide the hand or head through the seal without pulling open the edge of the seal.
- Check the zip is fully closed and vent the suit by crouching down and allowing the air to escape by opening the neck seal.
- When donning hood & gloves, remove from the leg pocket and don the hood first, then the gloves. Gloves have left and right, take care to identify correct hand for donning.
- When undressing cuff seals, pull hand inside the sleeve holding onto the drysuit sleeve rather than stretching the cuff seal.
- When undressing, open the neck seal with both hands before pulling over head.

DONNING INSTRUCTIONS

BACK ENTRY



FRONT ENTRY



HINGE ENTRY



CARE AND MAINTENANCE

- **Rinse After Use:** After each use, especially in saltwater or chlorinated water, rinse the entire suit (inside and out) with fresh, cool water. This prevents salt, dirt, and chemicals from damaging the fabric.
- **Mild Cleaning:** If required clean the suit by hand using a mild, non-detergent soap. Gently scrub any dirt with a soft sponge. Do not use bleach, fabric softeners, harsh detergents and ensure the water temperature does not exceed 30°C.
- **Disinfection:** If the suit is contaminated Typhoon recommend the following compatible cleaning & detergent products:
 - Chemgene
 - Super Professional Antiviral Disinfectant
 - Aktivora

After disinfecting the suit it should be rinsed thoroughly in clean, cold water and then dried naturally in a warm room away from direct heat.

- **Drying:** Hang the drysuit to air dry in a well-ventilated area away from direct sunlight or heat sources. Never use a tumble dryer or place the suit near radiators, as excessive heat can damage the membrane.

WASHCARE INSTRUCTIONS



Hand wash only
(with mild detergent)



No bleaching



No tumble drying



No ironing



Do not dry clean

ZIPPER CARE

- **Rinse After Use:** Rinse zippers with fresh water after each use, especially in saltwater, to prevent salt buildup and corrosion. Regularly inspect the zipper for any debris or buildup, especially in between the teeth. Clean the zipper if any buildup is present.
- **Lubrication:** Regularly apply a zipper lubricant (supplied with the drysuit) to the zipper teeth to ensure smooth operation and prolong their lifespan.
- **Zip Gently:** Always zip and unzip slowly and carefully to avoid damaging the zipper teeth. Before each use, check that the zipper operates smoothly.
- **Store Zipped:** For long-term storage, close the zipper to keep the teeth aligned and protected. This prevents debris from accumulating on the zipper teeth and ensures that the waterproof seal remains intact.
- **Keep Away from Heat and Sun:** Store the item with the zipper in a cool, dry place, away from direct sunlight and heat sources. UV rays and excessive heat can degrade the waterproof properties of the zipper.
- **Avoid Folding Over the Zipper:** When storing avoid folding the material sharply over the zipper, as this can cause bending or damage to the teeth.

SEALS

- **Rinse After Use:** Rinse the seals with fresh water after every use to remove salt, oils, or debris.
- **Talc Powder:** Apply unscented talc powder to the inside of seals to aid donning at every use.
- **Check for Wear:** Inspect the seals regularly for small tears or wear. Repair small damage using neoprene adhesive. Replace the seals if they become too worn or damaged.
- **Avoid Stretching:** Be gentle when putting on or removing the drysuit to avoid overstretching the seals. Stretching can weaken the neoprene over time.

SAFETY BOOTS

- **Rinse and Dry:** After each use, rinse the boots thoroughly with fresh water, especially after contact with saltwater or mud. Let them air dry.
- **Cleaning:** Use a soft brush to clean off any dirt or debris.
- **Store Upright:** When storing, keep the boots upright to prevent creasing or cracking. Avoid folding the boots.
- **Avoid Direct Heat:** Do not place the boots near direct heat sources, as excessive heat can cause the material to crack.

WEAR-RATE INDICATOR

Wear-rate is a measure of usage of the boot.

The wear-rate can be visually judged based on the outsole of the boot.

0%	25%	75%	125%
			
Warranty period from manufacturer <small>(period between complaint and date of manufacturing*)</small>			
2.5 years	2 years	1.5 years	End-of-life No warranty
 <p>*Date of manufacturing on outsole e.g April 2016</p>			

STORAGE

- **Dry Completely:** Always ensure the drysuit is fully dry (inside and out) before storing to prevent mould or mildew.
- **Hang:** Store the drysuit by hanging it from the shoulders using a wide hanger to prevent creasing, or loosely fold it and store in a cool, dry place between 0 to 20°C. Avoid storing the suit in direct sunlight or extreme temperatures.
- **Avoid Compression:** Do not place heavy objects on top of the drysuit or the boots, as this can damage the fabric and components over time.

DISPOSAL

Follow local regulations and prescriptions for disposing of your drysuit at the end of its useful life.

INSPECTION & REPAIRS

The drysuit should be visually inspected both before and after use. The seals should be inspected for rips, tears and perishing. The taping on the suit should be checked for lifting and tears. The zip should be inspected for damage. The fabric should be inspected for rips, tears and delamination. If the suit is not being used regularly then it should be checked every 6 months. Zips, seals and seam-taping can be repaired, however when the fabric has delaminated the suit is no longer fit for purpose, check with manufacturer for advice on the suits repair possibilities.

A full maintenance service is available at our factory/ approved agents.

2 YEAR WARRANTY

Typhoon commercial drysuits come with a 24 month warranty on materials and workmanship excluding neoprene and latex neck, wrist, socks and feet seals as per the product specification, product seconds and samples.

This is only valid to the original purchaser and for products purchased as first quality originally, our liability extends to the workmanship, materials and return carriage to the purchaser. Damage due to abuse, misuse or obvious neglect, failure to maintain the product properly, consequential damages, incidental damages or damages to persons or property are not covered under this warranty.

This warranty in no way effects your statutory rights.



DECLARATION OF CONFORMITY

A copy of the Declaration of Conformity for this product is available from sales@typhoon-int.co.uk or www.typhoon-int.co.uk.



Our drysuits are assessed and conform to PPE Regulation (EU) 2016 / 425. The requirements of these standards have been taken into account in the design of the product.



Typhoon International Limited

Limerick Road

Redcar


Cleveland

TS10 5JU

sales@typhoon-int.co.uk

+44 (0)1642 486104

 @Typhoonint

 typhoon_international

 Typhoon International Ltd



Typhoon as a global marine brand are actively working alongside our suppliers to introduce more sustainable and recyclable packaging options for our products. As a Typhoon customer, please help us to recycle responsibly and help save your ocean.

www.typhoon-int.co.uk