




MARINE SAFETY PRODUCTS



Established in 1970, Datrex wishes to thank all of our esteemed customers and colleagues who have contributed to our ongoing success. Datrex has set exceptionally high standards for all products guaranteeing that they are manufactured from the finest available materials. All Datrex products, as required, meet or exceed United States Coast Guard regulations, the EU Marine Equipment Directive , (MED) "Wheel Marked", and are also in full compliance with the latest SOLAS/IMO regulations. Datrex products are proudly manufactured at our headquarters in Kinder, Louisiana where we continually strive to improve our production techniques in order to deliver the highest quality products in the market. Datrex also represents many high-end manufacturers from Europe for the U.S. market.

Our branch distribution centers are strategically located on all U.S. coast lines; Kinder, Louisiana, Miami and Jacksonville, FL, Seattle, WA, and now New Castle, DE, continue to serve our customers not only in their respective areas but also worldwide. Furthermore we pledge to continue providing you the finest Marine Safety Equipment, Photoluminescent Signage, Pathway Marking Tapes (LLL) and Emergency Preparedness Supplies with the fastest delivery possible.



John Simonsen
CEO & FOUNDER

INDEX

2.....	Emergency Food Rations and Drinking Water
3.....	Lifering Buoys
4.....	Lifering Accessories
5.....	Lifebuoy Lights
6.....	Hydrostatic Release Units
7.....	Pyrotechnic Distress Signals and Kits
8.....	Man-Over-Board Signals and Line Thrower
9.....	Jotron Bluewater GMDSS
10.....	Recreational Electronic Distress Devices
11.....	Datrex Lifejacket Lights
12.....	Lifejacket Lights and other Emergency Lights
13.....	USCG/SOLAS Type I and SOLAS/MED Lifejackets
14.....	USCG Approved PFD's
15.....	USCG Inflatable Lifejackets
16.....	Inflatable Lifejackets SOLAS/MED/CE
17.....	Immersion and Exposure Suits USCG
18.....	Immersion Suits SOLAS MED
19.....	Fire Fighter Suit with Accessories SOLAS MED
20	Gas Detectors
21.....	Fall Protection
22-24	Miscellaneous Safety Products
25-26	Radar Reflectors
27.....	Non-Skid and Retroreflective Tape
28.....	Signage and Posters
29	Inflatable Liferafts
30	Servicing
Back	Contact information

EMERGENCY FOOD RATIONS AND DRINKING WATER

Datrex Emergency Food Rations and Drinking Water have a 5 year shelf life and are approved globally for use in liferafts, lifeboats and in any other emergency situations such as earthquakes, flooding and hurricanes where food and water supply can be at stake.

The high energy ration is tabletized /subpackaged and ready to eat. It is compact and not-thirst provoking. Only natural ingredients are used, (no preservatives or nuts), Wheat flour, Vegetable shortening (palm oil), Granulated sugar (cane sugar), and coconut flavoring.

DATREX EMERGENCY FOOD RATION 2400 KCAL 30 PACK DX2400F

- Made in USA
- 5 year shelf life
- 10,000 kj, 2,400 kcal per package
- 500 grams
- USCG approved to SOLAS
- CA-TC Approved
- 30 Packs per case
- NSN: 8970 0154 7777 6



DATREX EMERGENCY FOOD RATION 3600 KCAL 20 PACK DX3600F

- Made in USA
- 5 year shelf life
- 15,075 kj, 3,600 kcal per package
- 750 grams
- 20 packs per case
- USCG approved



DATREX AVIATION RATION DX1000F

- Made in USA
- 5 year shelf life
- 1000 kcal
- 6.8 oz each
- 76 Packs per case
- Size: 2.75"x1.25"x3.75"
- NSN: 8970 0154 7777 6



DATREX EMERGENCY DRINKING WATER DX1000W

- Made in USA
- Purified water for immediate use
- Superior, durable packaging material
- Easy to dispense
- 5 year shelf life
- 125 ml (4.227 oz.)
- 64 pouches per case
- 8 liters per case
- USCG approved to SOLAS
- CA-TC approved
- NSN: 8960 0112 4454 3



DATREX EMERGENCY DRINKING WATER DX100EW

- Made in USA
- 1.5 liter overwrap package
- 8 packages /case
- 12 liters / case
- Approvals same as DX1000W
- NSN: 8960 0112 4454 3



LOAD CHART	DX1000W	DX100EW	DX2400F	DX3600F	DX1000F
Packs per Case	64	96	30	20	76
Case Weight	20.5 lbs (9.15 kg)	30.75 lbs (13.74 kg)	33 lbs (15 kg)	33 lbs (15 kg)	30.5 lbs (13.8 kg)
Case Dimensions	13.25"x9.75"x6.75"	13.25x9.75x9.75"	8"x14"x10"	8"x14"x10"	13.25x8x9.5"
Case per Pallet	98	68	70	70	70
Pallet weight	2,090 lbs (948 kg)	2,090 lbs (950 kg)	2,200 lbs (998 kg)	2,200 lbs (998 kg)	2275 (1032 kg)
Pallet Dimensions	40"x48"x55"	40"x48"x55"	40"x48"x55"	40"x48"x55"	40"x48"x56"
Pallet Volume	60 ft³ (1.70 m³)	60 ft³ (1.70 m³)	60 ft³ (1.70 m³)	60 ft³ (1.70 m³)	62 ft³ (1.75 m³)

All Datrex buoys are molded from high impact linear low-density polyethylene for superior life expectancy in the most extreme environments. The Retro Reflective Tape used is "High Tack." The rope is of a high quality polypropylene with UV stabilizer. The brackets are made of marine grade aluminum.

DECKBUOY™

DX0325D 30"



- Made in USA
- 30" diameter, 2.5 kg orange buoy with retro reflective tape
- Shipboard and offshore platform deck installations
- USCG approved to SOLAS
- Drop tested up to 50 meters
- UL-SOLAS certified Ships Wheel
- CA-TC approved to SOLAS



BRIDGEBUOY™

DX0340D 30"



- Made in USA
- 30" diameter, 4.0 kg orange buoy with retro reflective tape
- For use with quick release bracket
- USCG approved to SOLAS
- Drop tested up to 50 meters
- UL-SOLAS certified Ships Wheel
- CA-TC approved to SOLAS



24" LIFERING

DX024RD 24"

(With Tape)

DX024OD 24"

(Without Tape)



- Made in USA
- 24" diameter, orange buoy with retro reflective tape
- Shipboard installations on commercial fishing vessels, yachts and other vessels that are not required to carry the 30" ring
- USCG and CA-TC approved
- Drop tested up to 50 meters



LIFERINGBUOY

DX0300D 30"



- Made in USA
- 30" diameter, 2.5 kg orange buoy without retro reflective tape
- For installations not required to comply with SOLAS'83
- USCG and CA-TC approved
- Drop tested up to 50 meters



WHITE LIFERING

DX024WD 24"

DX0300WD 30"



- Made in USA
- 24" and 30" diameter in white without retro reflective tape
- For installations not required to comply with SOLAS'83
- USCG approved
- CA-TC approved
- Drop tested up to 50 meters



20" USCG TYPE IV

DX0200RD 20"

(Orange with reflective)

DX0200D 20"

(Orange no reflective)

DX0200WD 20"

(White no reflective)



- Made in USA
- 20" diameter
- 3.25 lbs (1.47 kg)
- For installations not required to comply with SOLAS'83
- USCG Type IV approved
- CA-TC approved



LIFERING LETTERING

Available upon request

Item Number	Diameter	Box Dimensions	Box Weight	Buoys Per Box
DX0325D / DX0300WD / DX0300D	30"	31 x 31 x 13 inches	28 lbs	3
DX0340D	30"	31 x 31 x 13 inches	34 lbs	3
DX024RD / DX024OD DX024WD	24"	25 x 25 x 10 inches	18 lbs	3
DX0200RD / DX0200D DX0200WD	20"	24 x 22 x 12 inches	12.25 lbs	3

DATREX RING BUOY LINE BAG

DX0100M (100 feet)

DX0150M (150 feet)

- Meets and exceeds USCG requirements under 46 CFR 180.70
- 3/8" (9.5 mm) Hollow Braid Polypropylene with UV inhibitor
- High Visibility Yellow Line
- Line length exceeds min USCG/SOLAS standards
- Durable UV resistant throw bag



DATREX ALUMINUM BRACKET

DX1527M (30" Bracket)

DX1524M (24" Bracket)

- Bracket in aluminum for use with Datrex buoys



HAMMAR LIFEBUOY QUICK RELEASE SYSTEM (HLQRS) AUTOMATIC

HA0600H (Remote Quick Release System)

The Hammar HLQRS system is a complete and corrosion free, easy-to-fit package for the rapid launch of Bridgebuoys onboard a ship. Most other lifebuoys on the market are installed in an older, corroded holder on the bridge wing or a similarly remote location, to which access may take precious time.

For a shipyard, the system offers easy installation and trouble-free sourcing, as all parts are delivered in a complete package The GRP holder can be mounted on both starboard and portside.

- Safe and quick operation to save lives
- Electric activation from the bridge
- Manual release by removing the safety pin
- One complete package
- Easy and quick installation onboard
- Economical solution

The system consists of

- GRP holder with pre-installed metal holder and bracket
- ERU (electric remote unit) with cord pre-installed on metal holder
- Release switch
- Connector box
- 20 meter cable from connector box to release switch, screened 2x0,75mm2, diameter 8mm
- Manual safety pin
- Pilot line for loading the lifebuoy
- Installation manual
- User guide

How does it work?

Using the HLQRS is easy. Just push the button, the ERU activates and the stainless steel lever is removed by a strong spring in order to ensure the safe, rapid deployment of the Bridgebuoy with the attached MOB signal.

The Hammar Lifebuoy System Mk II consists of:

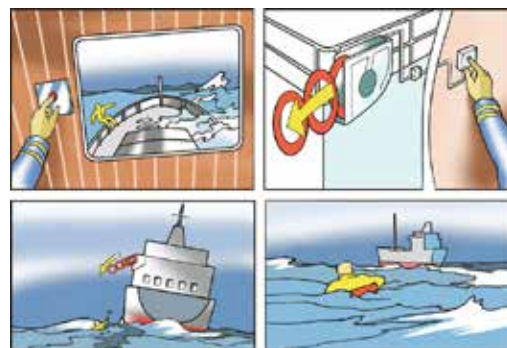
- GRP holder with metal spring holder and manual backup
- Hammar ERRS remote activation package

HAMMAR LIFEBUOY QUICK RELEASE SYSTEM (HLQRS) MANUAL

DX0610H (Manual Quick Release)

HA0610H Manual Quick Release and it consists of:
GRP holder with pre-installed metal holder and bracket

- Manual safety pin
- Pilot line for loading the lifebuoy
- Installation manual
- User guide



ERU FOR QUICK RELEASE

HA0630H MK II

HA0406H MK I



L160 SOLAS/MED

DA0160E

- Self-activating LED lifebuoy light
- >2 hours / >2 Cd
- Bracket included
- Completely sealed non hazmat lithium battery
- 5 year Shelf-life
- Drop tested up to 76 meters



L161 SOLAS/MED/MED/ATEX/IECEX

DA0161E

- **Intrinsically safe**, self-activating LED lifebuoy light
- >2 hours / >2 Cd
- Bracket included
- Completely sealed non hazmat lithium battery
- Storage life: 5 years
- Drop tested up to 76 meters



L162 USCG-UL1196/SOLAS/MED

DA0162E

- Self-activating LED lifebuoy light
- >15 hours / >2 Cd
- Bracket included
- Completely sealed non hazmat lithium battery
- 5 year Shelf-life
- Drop tested up to 76 meters



L163 USCG/SOLAS/MED/ATEX/IECEX

DA0163E

- **Intrinsically safe**, Self-activating LED lifebuoy light
- >15 hours / >2 Cd
- Light Type: Flashing LED
- Storage Life: 5 years
- Max drop height: 76 meters



LIFEBUOY LIGHT SL-300 SOLAS/MED

DASL300AE

- Battery service life: 5 years
- Self-activating LED lifebuoy light
- >2 hours / >2 Cd
- Bracket included
- Completely sealed non hazmat lithium battery
- 5 year Shelf-life



SM-2 MARKER LIGHT USCG/SOLAS/MED

AA0108E

AI0039M (6V SCREW TOP REPLACEMENT BATTERY)

- Self-activating Xenon Strobe lifebuoy light
- Operates up to 60 hours
- Uses 6-volt lantern battery (Not included)
- Bracket included
- Drop tested up to 33 meters



L90 SOLAS/MED

DAL90E L90 (LIFEBUOY LIGHT WITH BRACKET)

DAL90LAMPE L90 (LIGHT BULB)

DA638005E L90 (O-RING)

DA634001E L90 (DOME)

DAL90BRKTE L90 (BRACKET)

AI0041M (D-CELL REPLACEMENT BATTERY)

- > 2 hours / >2 Cd
- Drop tested up to 60 meters
- Uses 5 D-cell Alkaline batteries



HYDROSTATIC RELEASE UNITS

Datrex has been the Distributor of CM Hammar's Hydrostatic Release Units for more than 30 years in the United States. The Hammar H20's are the most used Hydrostatic Release Units in the World. Made in Sweden

HYDROSTATIC RELEASE FOR LIFERAFTS, H20R HA2000H

- Two year disposable
- Easy installation
- Activates on a depth < 4 m
- BV-SOLAS certified
- USCG approved to SOLAS*
- 6.3 oz (180 g) weight
- 30 each per case



Look for the unique MarCode! Download Hammar's "app" and register to check that your HRU is a genuine product from CM Hammar

HYDROSTATIC RELEASE FOR EPIRB'S, H20E HA2007H

- Used for Category I EPIRBs
- Two year disposable
- A special bolt that secures the EPIRB will be cut when the unit is activated on a depth of < 4 m
- BV-SOLAS certified
- USCG approved to SOLAS
- 4.4 oz. (125 g) weight



JOTRON HYDROSTATIC RELEASE UNIT KITS

JO86218H HRU TRON60

JO80414H HRU TRON40



WARNING! ONLY USE THE EPIRB MANUFACTURER'S APPROVED REPLACEMENT BOLT (ROD). REPLACE HAMMAR H20E HRU AND BOLT AFTER TWO (2) YEARS OF USE .

We offer REMOTE RELEASE SYSTEMS for the Hammar H20R releases in either manual or electric activation. Please contact us for further information

OTHER BRANDS

HYDRO FIX KIT FOR ALL ACR EPIRBs AA9490H



HRU FOR OCEAN SIGNAL EPIRBs OS00608H



HRU FOR MCMURDO EPIRBs HA2007H



MCMURDO ROD-KIT HAMCM82-996AH



PELICAN HOOK HA2002

- Pelican Hook in Stainless steel for installing hydrostatic release units on liferafts
- 4 oz. (108 g) weight



PLASTIC STANDARD BOLT FOR H20E HA2010H



* USCG approved under Mutual Recognition Agreement between United States and EU.

IKAROS PARACHUTE ROCKET, RED CI3401P

- For long-range distress signaling on vessels, yachts, lifeboats and liferafts
- Easy to launch, low recoil
- 300 m flare ejection height
- 30,000 cd light intensity
- 40 sec. burning time.
- BV-SOLAS certified
- USCG approved to SOLAS*
- 12.2 oz. (345 g) weight.
- 40 each per box



IKAROS ILLUMINATING FLARE CI3402P

- White flare body
- 300 m flare ejection height
- 100,000 cd light intensity
- 30 sec. burning time.
- White flare body
- Used for training and security purposes
- Same principle as CI3401P
- 40 each per box



IKAROS HANDFLARE, RED CI3415P

- Short-range distress signaling from vessels, lifeboats, liferafts and yachts
- Easy to use, "open-pull"
- 15,000 cd light intensity
- 60 sec burning time
- BV-SOLAS certified
- USCG approved to SOLAS*
- 8.3 oz. (235 g) weight
- 50 each per box



IKAROS HANDFLARE, WHITE CI3416P

- A warn-off signal for use by vessels and yachts
- Easy to use "open-pull"
- 10,000 cd light intensity
- 60 sec burning time



IKAROS BUOYANT SMOKE, 3 MINUTES CI3421P

- Daylight distress signal to be used from vessels lifeboats, liferafts and yachts
- Emits orange smoke for > 3 min.
- Easy to use, "pull-throw"
- BV-SOLAS certified
- USCG approved to SOLAS*
- 1.1 lbs (510 g) weight
- 30 each per box



IKAROS DAY & NIGHT SIGNAL, ORANGE CI3432P

- Personal Dual Use Survival Signal mainly used by aviators, hikers and divers
- Red cap 10,000 cd, red flare > 15 sec.
- Green cap Orange Smoke > 15 sec.
- 6.7 oz. (190 g) weight
- 100 each per box



WATERTIGHT PLASTIC KEG CI3487P

- Overall Diameter 10.75"
- Height 13"
- Neck Diameter: 8"



PYRO BOX ORANGE WATERTIGHT DXAC35M

- The bright orange Pyro Box is watertight and features contrasting lettering referring to the CFR
- This box meets the Tug requirements for visual distress signals - Subchapter M



AMMO CAN LARGE CI3586P

- 50 caliber ammo can
- For transport (1.4G) and storage of distress signals
- Painted weather-tight steel container



DISTRESS SIGNAL KITS	DX3480P OCEAN KIT +50	DX3485P BRIDGE KIT	DX3486P LIFEBOAT KIT	DX3487P ORC/RORC KIT
AREA / USE	Comm. fishing 50+ miles	Int'l voyages SOLAS ships	Comm. ship's lifeboats	Offshore Racing Kit
CONTENT	3 each CI3401P 6 each CI3415P 3 each CI3421P	12 each CI3401P	4 each CI3401P 6 each CI3415P 2 each CI3421P	4 each CI3401P 4 each CI3415P 4 each CI3416P 2 each CI3421P

* USCG approved under Mutual Recognition Agreement between United States and EU.

MAN-OVER-BOARD SIGNALS AND LINE THROWER

For more than 30 years Datrex has distributed the IKAROS brand in the Americas. Ikaros is a complete family of Pyrotechnic Distress Signals, which are approved by the USCG and Bureau Veritas and carries global approvals. All Ikaros products are manufactured by Hansson Pyro Tech AB/Sweden, who are the world leader in pyrotechnic innovation for commercial use.

IKAROS MOB COMBINED LIGHT & SMOKE MK IV

CI3451P (WITH BRACKET)

- The Ikaros MOB Combined Light & Smoke produce dense orange smoke for more than 15 minutes and has two **High Intensity LED lights** which transmit for more than 2 hours at 2 Cd
- The bracket is included, and once installed, the IKAROS MOB is automatically activated when separated from its bracket
- BV-SOLAS certified
- 10.6 lbs (4.8 kg) weight
- The lights are powered by lithium batteries sealed for life



IKAROS SMOKE MARKER MK IV

CI3452P (WITH BRACKET)

- The Ikaros MOB Smoke Marker emits dense orange smoke for more than 15 minutes
- The bracket is included, and once installed the IKAROS Smoke Marker is automatically activated when separated from its bracket
- USCG approved to SOLAS*
- BV-SOLAS certified as a smoke source
- 10.4 lbs (4.5 kg) weight



The MOB signals should be connected to Bridgebuoys (4.0 kg) with a 4 meter long line, breaking strength at least 180 kg (400 lbs)

IKAROS LINE THROWER

CI3461P

- Ikaros Line-Thrower is a self contained portable line-throwing appliance incorporating integral rocket and igniter
- The unit projects a line 300 meters
- Line diameter: 4 mm
- Line strength: >2,300 N
- BV-SOLAS certified
- USCG approved to SOLAS*
- 8.8 lbs (4.0 kg) weight



IKAROS LINE REPLACEMENT ROCKET

CI3462P

- The Replacement Rocket with integral igniter is easy to install
- Only part that needs to be replaced after expiring
- 2.0 lbs (910 g) weight
- 24 each per box



IKAROS LINE BUOYANT HEAD

CI3463P

- The Ikaros-Line buoyant head is screwed into the front end of the rocket
- USCG requires two buoyant heads per set of four (4) Line-Throwers
- 5 oz. (144 g) weight



The easiest to use on the market • The line is secured to the inside of the container by a quick release knot

* USCG approved under Mutual Recognition Agreement between United States and EU.

TRON 60GPS CAT I WITH FLOAT-FREE BRACKET

JO83330E

SAFETY NEVER COMPROMISED-
TRON 60GPS

- 5 year warranty
- Compact design
- Tamper proof
- Optimal visibility-LED light top of the antenna
- Built in GPS
- 406 Emergency Position indication Radio Beacon (EPIRB), Tron 60GPS small and compact handheld size is a perfect supplement to meet the growing demand for smaller size EPIRBs, both in Float-Free and as Manual versions
- Totally sealed
- Fits existing brackets
- Incorporated into Jotron recycle program
- Complies with IMO/SOLAS/GMDSS regulations. MED and FCC approved



TRON AIS-SART

JO85037E

- The Tron AIS-SART is now "wheel Marked" in accordance with European Council Directive 96/98/EC with latest Commission Directive 2011/75/EU (7th Amendment)
- Radar SART and the AIS-SART can now both be used as "search and rescue locating devices" according to IMO SOLAS Amendment in Resolution MSC.256(84) giving the ship owner full freedom to choose either product as required by SOLAS Chapter III, Regulation 2.2
- Up to 10 nm from a SOLAS ship with AIS class A transponder
- Up to 40 nm from a SAR helicopter (Altitude 1,000 ft)
- Up to 130 nm from a SAR aircraft (Altitude 20,000 ft)
- Unique AIS technology contribute to a more effective and less time consuming SAR operation, due to superior position accuracy
- The AIS-SART is detected on both AIS Class A and B and AIS Receivers
- Small and compact
- MED and FCC Approved
- Will be shown on ECDIS or Chart plotters as a RED Circle with a cross inside



TRON SART20

JO83010E

- Designed for use in search and rescue operations
- Gives the exact location of the distressed on the radar x-band display
- 5 year warranty
- Non-Hazmat battery
- User replaceable battery
- Radar SART and the AIS-SART can now both be use as "Search and rescue locating devices" according to IMO SOLAS Amendment in Resolution MSC.256(84) giving the ship owner full freedom to choose either product as required by SOLAS Chapter III, Regulation 2.2
- Complies with IMO/SOLAS/GMDSS regulations
- MED and FCC approved
- Also complies iwth IMO MSC.247(83) and MSC.256(84)



TRON TR30 VHF GMDSS

JO87950E (TR30 VHF w/charger/extra battery gmdss)

JO83446E (TR30 VHF wit GMDSS battery only)

- **IT FLOATS!**
- Multi-functional floating GMDSS VHF handheld radio
- Tron TR30 GMDSS and Maritime VHF Radio is the only GMDSS approved handheld radio in production that floats without a buoyancy cover
- Tron TR30 GMDSS and Maritime VHF Radio meets all the requirements of the IMO for carriage on SOLAS vessels. This radio has the ultimate functional design Every detail has been developed based on user functionality, both in an emergency situation and in general on board communications.
- Tron TR30 GMDSS and Maritime VHF Radio switches automatically between standard simplex and duplex maritime channels and 21 emergency simplex channels



THE WORLDS MOST COMPACT EMERGENCY POSITION INDICATING RADIO BEACON

OS702SE

- Super Compact - 30% smaller than competition
- 5 year warranty
- 10 year battery life
- 66 channel GPS Fast and accurate acquisition and positioning
- Retractable antenna
- Manual release bracket
- Auto activates on immersion
- 406 MHz Link via satellite to Emergency Services
- 121.5 MHZ Homing Beacon to aid final location by search and rescue craft

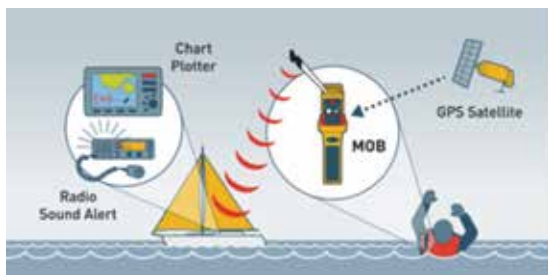


MOB1

OS740SM

THE WORLDS SMALLEST PERSONAL LOCATING AIS MAN OVERBOARD DEVICE WITH INTEGRATED DSC

- Simple lifejacket integration
- High intensity strobe
- Fast accurate positioning
- AIS (Automatic Identification System)
- Automatic activation
- 30% smaller
- 24+ hours operational life
- 5 year warranty
- 7 year battery life
- Integrated DSC transmitter



PERSONAL LOCATOR BEACON

OS730A-01261E

The world's smallest 406/ GPS/ PLB for Marine and Outdoor Markets

- 7 Year Battery, 7 year warranty - longest in industry
- 30% smaller, only 3"x2"x1.3", weighing just 4 oz - fits inside inflatable lifejacket, small pockets, on a belt, any strap or oral inflation tube
- No subscription or recurring cost
- Supplied with all accessories - Flotation belt pouch, snap in, clip w/universal mounting strap, high tensile lanyard
- Simple operation - Pull retractable antenna, push button, one-handed operation
- High brightness low profile strobe light - 1 cD
- Certified location transmission to COSPAS/SARSAT for more than 24 hrs.
- Latest 66 channel GPS receiver - For quickest location acquisition in hostile environment
- 406 MHz Link via satellite to Emergency Services
- 121.5 MHZ Homing Beacon to aid final location by search and rescue craft
- Rugged design - waterproof case with all controls & antenna protected from abuse or accidental use



DANIAMANT ODEO LED DISTRESS FLARE

DA30-005AE

- The smaller size makes the ODEO Distress ideal for mountaineering, skiing, kayaking, expeditions
- The Odeo Distress uses either 4 x L91 Lithium batteries or 4 x Alkaline batteries
- Illuminates for approximately 8 hours at full illumination
- No heat, no flames, no risk
- Ideal for diving (tested to 50m)
- Includes IR LED for NVG search and rescue
- S.O.S. Signal built in
- Simple activation



DATREX W4

DA1360CE (Rescue-Dan W4 with standard belt clip)

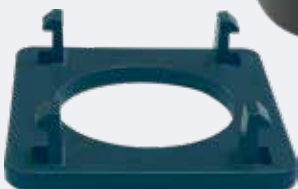
- Light Output - 0.75 Cd
- Light Duration - Minimum 8 hours, typically plus 50 hours
- Light Type - White Flashing LED
- Battery Type - Alkaline - No Fire Hazard
- The lights can be installed on all type of foam and inflatable lifejackets
- Made in Denmark
- 5 year shel-life
- USCG/SOLAS/MED



DATREX RESCUE-DAN W3 W/CLIP

DA2760E

- Light Output - 0.75 Cd
- Light Duration - Minimum 8 hours, typically plus 50 hours
- Light Type - White Flashing LED
- Battery Type - Alkaline - No Fire Hazard
- Easily fitted, comes complete with clip
- Made in Denmark
- Powered by lithium battery
- 5 year shel-life
- USCG/SOLAS/MED/TC



clip for DA2760E

CLIPS FOR DATREX W4



DA1971E Recessed Oval Clip
(VSG-M-Cube)



DA1963E Recessed Clip
(Fits Viking and other rectangular recessed shapes)
This clip with light will replace Alcares recessed light in black clip



DA1972E Strap Mounted



DA1962E Clip for Inflatable
Lifejackets



DA1961E Standard Clip Strap
Mounted



L6-A USCG/SOLAS/MED ATEX/IECEX

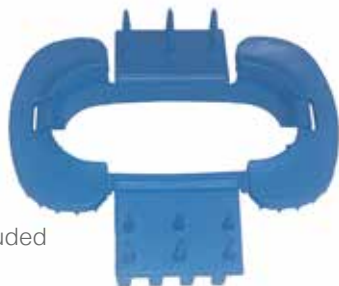
DAL6AEXE

- Daniamant L6A-EX Lifejacket Light – Intrinsically Safe
- Approvals: USCG/SOLAS/MED/ATEX/IECEX
- Water activated and can be turned off manually
- LED-technology, flashing
- >0.75 cd >8 hours
- 5 year shelf-life

WR3 WITH CLIP USCG/SOLAS/MED

DA2765E

- Daniamant WR3 Lifejacket Light
- Approvals: USCG/SOLAS/MED
- Water activated and can be turned off manually
- LED-technology, flashing
- >0.75 cd >8 hours
- Ultra low profile
- 5 year shelf-life



WR3 Clip included

ACR HEMILIGHT

AA3764E

- Quick and easy installation
- Approvals: USCG/SOLAS/MED
- Water activated and can be turned off manually
- LED-technology, flashing
- >0.75 cd >8 hours
- Ultra low profile
- 5 year shelf-life



OTHER EMERGENCY 6" SNAPLIGHTS AVAILABLE FROM DATREX

- ER0051M (Green 12 hour)
- ER0052M (Yellow 12 hour)
- ER0053M (White 8 hour)
- ER0054M (Red 12 hour)
- ER0055M (Blue 8 hour)



PML PERSONAL MARKER LIGHT

ER0056M

- USCG Approved
- >8 hours of operation
- Color: Green



DATREX VSG USCG/SOLAS/TYPE I

VSCG2050AJ (Universal)

VSCG2051CJ (Child)

VSCG2052IJ (Infant)



Adult Universal/
Oversize



Child



Infant

A premium quality family of lifejackets for the high seas which are designed and approved for the US Flagged market and for users who require USCG/SOLAS approvals.

- Compact design for efficient, foldable storage
- Equipped with lifting loop, buddy line and whistle. Attachment for lifejacket light
- Transparent pocket for muster information

3 Sizes:

- Adult Universal/Oversize Chest Girth up to 1750 mm (69")
- Child
- Infant

Complies with SOLAS; evaluated, tested and found to be in compliance with the IMO LSA Code (Res MSC. 48(66)), Section 2.2 as amended through Res MSC. 207(81) and IMO rRes. MSC. 81(70) as amended through Res. MSC. 200(80).

ITEM	SIZE	WEIGHT	USCG NUMBER	DIMENSIONS IN INCHES
VSCG2050AJ	UNIVERSAL/OVERSIZE	>43 KG / >95 LBS	160.155/209/0	26 x 4.4 x 16
VSCG2051CJ	CHILD	15-43 KG / 33-95 LBS	160.155/210/0	20 x 3.5 x 13
VSCG2052IJ	INFANT	<15 KG / <33 LBS	160.155/211/0	16 x 4.0 x 11

LIFEJACKET MK10 ADULT UNIVERSAL AND OVERSIZE SOLAS/MED 2010

VSMK10AJ

- This jacket meets both universal and oversize requirements
- Weight between 43-140 kg (95-310 lbs)
- Height >155 cm (5'1")
- Chest Girth up to 1750 mm (69")
- Two-Quick Release Plastic Buckles
- Jackets are extremely comfortable and foldable
- Fitted with Buddy Line/Lifting Strap/Whistle and Retro Reflective Tape as standard



Our assortment of Lifejackets, Work Vests and Immersion Suits cover the regulatory requirements stated by the USCG and the European Marine Equipment Directive (MED) for SOLAS and EC approved products. We also service Inflatable Lifejackets and Immersion Suits. Many more lifejackets and work vests are available upon request, please, check www.datrex.com.

CHILD SOLAS/MED

VSMK10CJ

- Weight between 15-43 kg



INFANT SOLAS/MED

VSMK10IJ

- Weight up to 15 kg



INFANT BABY SAFE 15 SOLAS /MED

VSBS15J

- Weight: Up to 15 kg
- Comes with whistle
- Lifejacket light can be fitted
- Jackets are extremely comfortable and foldable



USCG APPROVED PFD'S

DATREX OFFSHORE WEARABLE TYPE I

DX400RTJ (Adult Universal)

DX401RTJ (Child)

- The most comfortable USCG Type I PFD
- 24 lbs. of minimum buoyancy
- 63 Sq. inches of SOLAS-grade reflective tape
- Weather and fade-resistant polyester shell and liner
- Light loop and whistle attachment over shoulder
- 316 stainless steel hardware



DATREX OFFSHORE TYPE I COLLAR STYLE

DX320RTJ (Adult Universal)

DX321RTJ (Child)

- USCG Type I PFD
- 24 lbs. of minimum buoyancy
- SOLAS-grade reflective tape
- Weather and fade-resistant polyester shell and liner
- 316 stainless steel hardware

DATREX COMMERCIAL MAXFLOW

MESH VEST NEW STANDARD LEVEL 70N (FORMERLY TYPE III)
USCG / TC / ANSI

DX2300SOJ Small 86-97 cm (34-38 in)

DX2300MOJ Medium 97-107 cm (38-42 in)

DX2300LOJ Large 107-117 cm (42-46 in)

DX2300XLOJ X Large 117-127 cm (46-50 in)

DX23002XLOJ 2X Large 127-137 cm (50-54 in)

DATREX Maxflow Level 70 Newton lifejacket/PFD is designed for continuous wear while working near shore or easy access to safety. Level 70N is a new standard from USCG that harmonizes the approval across North America and replaces the Type III designation.

- Both USCG and TC approved
- Maxflow Mesh Vest can be substituted under CFR Subchapter M to be used instead of USCG Workvest Only Vest with acceptance of local USCG OCMI
- Patent Pending Maxflow system to keep the user cooler and more comfortable
- Split foam system that surrounds the torso more uniformly and feels less bulky
- Mesh sides and shoulder for added breathability, comfort and mobility
- True and tailored sizing for today's users available from Small to 2X-Large
- New standard replacing Type III designation
- Two large pockets with hook and loop closure, pull tabs and tether loops inside pockets
- Molle to attach accessories such as radios, tools or other safety electronics
- Harness hole on back panel to work universally with fall harness protection
- High visibility orange with SOLAS grade retroreflective
- Hand warmer liner behind pockets with fleece



VINYL DIP WORK VEST TYPE V

AO1512J

- Vinyl Dip Work Vest Type V
- Size: Adult Universal
- Buoyancy 17.5 lbs
- Contrasting stitches-easy vessel check
- Patented Buckle Rugged
- Great fitting – Comfortable



1222 WORK MASTER VEST USCG TYPE III/V

BS0475J

- USCG approved Workvest Type III/V
- Flotation collar for added protection
- Buoyancy 17.5 lbs
- Sizes: Universal, Oversized



DATREX TRIDENT 150 TYPE II AUTOMATIC INFLATABLE

DX150T2HBJ

AO1362E (Re-arming kit)



DATREX **Trident 150 USCG** Type II inflatable recreational offshore lifejacket/PFD is designed for comfort and continuous wear while near shore or offshore with an automatic and manual inflator mechanism with 35 lbs of buoyancy. Trident 150's cover and hardware are designed for rugged use and harsh environments.

Significant features with Datrex Trident 150:

- Automatically inflates upon immersion in water
- Pull cord for manual inflation
- Universal sizing fits 30" to 65" chest sizes and for persons 16 years of age and older; over 80 lbs
- Window to indicate readiness
- High visibility chamber color with SOLAS retro-reflective tape
- Minimum 35 lbs. buoyancy
- U.S.C.G. Type II Approval
- Soft neckline to reduce chafing
- Durable fabric resist tears and punctures



A-33 IN-SIGHT AUTOMATIC INFLATABLE WORK VEST USCG TYPE V

AO1532J

AO1362E (Re-arming Kit)



- Durable fabric resists tears and punctures
- Extended sizing to fit a 30"- 65" chest
- Attachment on air chamber for safety light
- SOLAS grade reflective material for greater visibility
- 2" body belt for added strength and durability
- Soft extended neoprene neckline for all day comfort
- Two stainless steel slide adjusters for easier donning
- USCG approved/SOLAS compliant whistle attached
- Automatically inflates upon immersion in water or when the wearer pulls the "Jerk to Inflate" handle
- Equipped with back-up oral inflation
- In-Sight – shows GREEN if the product is armed and ready to use; shows RED if not ready to use
- Minimum buoyancy of 35 lbs when fully inflated
- U.S. Coast Guard Approved Type V Work Vest



MUSTANG WORK VEST USCG TYPE V

MUS3188J

MUSMA7214J (Re-arming kit)



- To be used on any size of inspected/uninspected vessel
- 5-year maintenance free on hydrostatic inflator
- Rugged and easy to clean cover made from PU coated nylon
- Buoyancy: 150N
- Single chamber design
- Includes whistle



STEARNS INFLATABLE WORK VEST - AUTOMATIC TYPE V

BS1471J

BS0947J (Re-arming kit)



- USCG Approved Type V Work Vest
- Heavy Duty puncture resistant outer shell wipes clean
- Tri-fold Design for easy repacking
- 31.5 sq in of reflective tape
- Fall Protection Harness opening in back
- Automatic Inflator with clear viewing window
- Minimum buoyancy of 35 lbs when fully inflated
- USCG approved as a Work Vest (only when worn) under 46 CFR 160.053 for use on all inspected and uninspected commercial vessels or any length



DATREX SERVICES INFLATABLE LIFEJACKETS AND KEEPS MOST REARMING KITS IN STOCK

DATREX TRIDENT 275 SOLAS/MED DX275SUBJ



275N MED SOLAS Dual Chamber Inflatable Lifejacket/PFD

- Trident 275N SOLAS/MED dual chamber lifejacket is a high buoyancy commercial grade SOLAS approved inflatable PFD mostly used on mega yachts and commercial marine applications.
- Designed for offshore use, this jacket is made to be worn comfortably as part of your attire while working out at sea.
- DATREX Trident 275N fits comfortably over layers of clothing with double crotch straps. The exterior is made from a rugged dark cover that hides stains and dirt while the reflective and high visibility trim keeps you visible during day and night.
- The neoprene neckline adds comfort and reduces skin chafing. Dual chamber is for added safety at sea with one fully automatic inflator and a backup manual inflator.
- Once automatically inflated, both chambers are equipped with oral inflation tubes. Datrex Trident 275 includes a water activated lifejacket light, a whistle, buddy line, retroreflective tape and a hi-vis lifting loop for added safety while in water.
- Optional equipment that can be added to this product are MOB devices and sprayhood.
- Comes with light and whistle



CHALLENGER AQUA JUNIOR 100 SOLAS/MED ISP324SJ



- Buoyancy: 100 N
- Fitted with crotch straps
- Double Chamber
- Comes complete with whistle/light
- Size: 15-43 kg
- Color: Red



MULLION 275 HI-RISE SOLAS/MED MU275BLUJ (Blue) MU275REDJ (Red)



- Buoyancy 275 N
- Double Chamber
- Stainless steel harness/ D-ring Crotch Strap
- Comes complete with whistle/light
- Colors: Blue, Red



KADEMAC 275 SOLAS/MED KA275SOLASJ



- SOLAS 2010/MED
- Buoyancy 275 N
- Double Chamber
- Comfortable quick buckle at the front
- Comes complete with whistle/light
- Color: Blue



KADEMAC 150 SOLAS/MED KA150SOLASJ



- SOLAS 2010/MED
- Buoyancy 160 N
- Double Chamber
- Comes complete with whistle/light
- Color: Blue



MULLIONS WELDERS JACKET MULLION 275 NEWTON WELDERS INFLATABLE LIFE JACKET CE MU1MYGA3VP1J

Touch and close fastening cover / Protects against flame and molten metal splashes / Light weight and comfortable to wear / Wipe clean cover

MATERIAL TESTED TO:

- EN 348, as per EN 470/1 - for impact against molten metal drops during welding
- EN 367, as per EN 531 level B1 - for protection against convective heat
- EN 366, as per EN 531 level C3 - for protection against radiant heat
- EN 373, as per EN 531 level D2 - for protection against molten aluminium
- EN 373, as per EN 531 level E3 - for protection against molten iron splash
- CE Approved



DATREX SERVICES INFLATABLE LIFEJACKETS AND KEEPS MOST REARMING KITS IN STOCK

IMMERSION SUIT - USCG/SOLAS/MED/TC

AO1541IJ (Intermediate Sizing)

Weight: 110 lbs. to 250 lbs. (50kg to 113kg)

Height: 5'2" to 5'10" (157cm to 178cm)

AO1541UJ (Universal Sizing)

Weight: 110 lbs. to 305 lbs. (50kg to 138kg)

Height: 4'11" to 6'3" (150cm to 191cm)

AO1541OJ (Oversize Sizing)

Weight: 250 lbs. to 350 lbs. (113kg to 159kg)

Height: 6'3" to 6'10" (191cm to 208cm)

BSI590SCSJ (Child Sizing)

Weight: 44 lbs. to 110 lbs. (20kg to 50kg)

Height: up to 4' 11" (99cm to 150cm)

- Complies with IMO RES 207(81)
- Hi-vis yellow inflatable head pillow, face mask, mitts, and ankle adjustments for increased visibility in the water
- Removable head pillow for easy servicing
- Neoprene pocket for PLB and attachment point
- Gloves are positioned so sleeves turn at the elbows for easy donning
- Stainless steel lifting harness
- Easily accessible buoyant buddy line with snap hook
- Three fingered glove for added warmth
- 5mm flame retardant neoprene
- SOLAS grade reflective material for increased visibility
- USCG approved/SOLAS compliant whistle attached
- Includes whistle



DELUXE FLotation COAT AO1518-USCG TYPE III

- Sizes: S-3XL orange/black or red/black
- Comfortable fit and warm
- Hypothermia protection in colder water conditions
- Durable nylon ripstop and nylon oxford outer shell
- Fleece lined removable hood with solas grade reflective, drawcord adjustment, chin cover, taped seams
- Large fleece lined cargo pockets
- Bellowed chest pockets with openings to accommodate radio antennas
- Watertight neoprene inner cuff and adjustable elastic out cuff cinches tight to prevent water and wind out
- Mesh drainage to prevent waterlog
- D-ring attachment for small accessories
- Minimum 15.5 Lbs. Of buoyancy

AO1518SJ (Small)

AO1518MJ (Medium)

AO1518LJ (Large)

AO1518XLJ (X Large)

AO15182XLJ (2X Large)

AO15183XLJ (3X Large)



CHALLENGER I580 ANTI-EXPOSURE WORK SUIT USCG TYPE V

- Sizes: XS-3XL, orange/orange-black/ANSI hi-vis yellow/black
- The ultimate defense against the uncompromising cold water
- Superior hypothermia protection with flotation
- Adjustable ankle, thigh and wrist straps help to trap heat
- Insulated hood
- Inflatable head support
- Roomy pockets plus handwarmer pockets
- Adjustable waist belt and leg zippers for easy-on /easy-off over work boots
- Reinforced dual layer nylon fabric in seat and knees
- 62 Sq. In. Of solas grade reflective material
- Minimum 15.5 Lbs. Buoyancy

BSI580XSJ (Extra Small)

BSI580SJ (Small)

BSI580MJ (Medium)

BSI580LJ (Large)

BSI580XLJ (X Large)

BSI5802XLJ (2X Large)

BSI5803XLJ (3X Large)



INTREPID MK8 IMMERSION SUIT SOLAS / MED

- Non-Insulated
- Full face seal
- High visibility nylon
- Large offset zip
- Easy to don
- Integral 5 finger gloves
- Universal and Oversize
- Packed in a zipped valise
- Size 40 cm x 17 cm
- Weight 1kg

ISPMK8SJ (Universal)

ISPMK8XLJ (Oversized)



URSUIT IMMERSION SUIT FOR PROFESSIONAL USE SOLAS/MED

- Material: 4-TEX®
- Plastic zipper
- Sleeve pockets with integrated 5-finger neoprene gloves
- Thigh pocket with velcro tape
- Radio pocket with whistle and buddy line
- Elastic neck seal and hood
- Wrist seals are made of superglide neoprene
- Many reflective tapes
- Knee and back reinforcements
- Socks
- Integrated suspenders and loops for drying
- Separate hood
- Includes carrying /storage bag

UR004811J (Small)

UR004812J (Medium)

UR004813J (Large)

UR004814J (X Large)

UR004815J (2X Large)

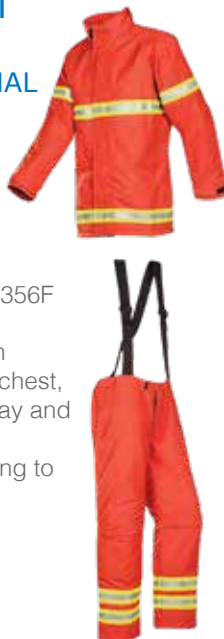
Please specify socks or boots

For many years Datrex and Mullion have cooperated on inflatable lifejackets and immersion suits and now Mullion and Datrex have taken the next step by offering the SOLAS market a high quality fire fighter suit. The kit comes complete packed in a compact bag for immediate use.

TWO PIECE FIRE RESISTANT GARMENT WITH A TWO-LAYER ARAMID THERMAL INSULATION BARRIER

MU1MI9LM

- Breathable
- Wicking performance
- MED/SOLAS Approved
- Meets the SOLAS fire resistant standards (EN469:2005) of a minimum of 5 minutes at 356F (180C)
- Outer shell treated with water repellent finish
- Flame resistant triple trim reflective tape on chest, back, arms and legs for optimum visibility day and night
- Stand-up collar with touch and close fastening to protect the neck
- Front zip closure
- Storm flap
- Adjustable elastic shoulder straps
- Adjustable wrist closures
- Color standard orange
- Available in size S-3XL



FIRE FIGHTER HELMET – UNIVERSAL SIZE

MU2MZPM

Durable and adjustable flame retardant helmet with neck protector and replaceable visor.



KEY FEATURES

- Full-surface impact protection and insulation against heat all over the entire helmet inside
- Nomex chin strap (with 3-point attachment) with quick release buckle
- Replaceable visor
- Leather neck protector to protect neck, ears and part of the cheeks against flames, sparks, steam and liquids
- Inner and outer shell detachable for inspection, cleaning and maintenance
- One helmet fits head sizes 52-64 cm (20.5 - 25 inches).

FIREFIGHTER GLOVES – L & XL

MU2MZOL9M (Size 9-L)

MU2MZXL9M (Size 11-XL)



- Heat and cut resistant leather gloves with Kevlar thread on seams
- Perfect fit with elastic tightening at the wrists
- Cow-nappa leather
- Lining with cut resistant insulation material (100% Para-aramide)
- Eurotex membrane
- Elastic tightening at the wrist
- Kevlar thread

FIREFIGHTER GEAR BAG

MUFIFIBAGM

Red gear bag for storing the complete Firefighter kit



FIREFIGHTER BOOTS

- Electrical Insulating fireman's boots, with rubber uppers, a protective toe cap, a flame retardant rubber outsole and a comfortable woven cotton canvas lining.
- Flame retardant rubber upper with heat insulation and chemical resistance
- Flame retardant, fuel oil resistant and slip resistant rubber outsole
- Withstands 18kV and high temperature
- Cold insulating outsole construction
- Steel midsole that withstands pins and sharp objects
- Steel toe cap (EN ISO 20345)
- Comfortable woven cotton canvas lining
- When ordering please specify shoe size

PART NUMBER / US SIZES:

MU2MZN38M / 5.5 (UK 38)

MU2MZN40M / 7.5 (UK 40)

MU2MZN42M / 9 (UK 42)

MU2MZN44M / 11 (UK 44)

MU2MZN46M / 13 (UK 46)

MU2MZN48M / 15 (UK 48)

MU2MZN50M / 17 (UK 50)



GAS DETECTORS

RKI produces a complete line of portable gas monitoring equipment for utilities, mining, police, fire, rescue, hazmat, shipping, transportation, telecom, refineries and offshore drilling platforms. Datrex offers full line of portable and fixed gas detectors, calibration and full training.

GX-2009 4 SENSOR LEL/O₂/H₂S/CO WITH CLIP AND CHARGER-DIFFUSION TYPE

RK72-0314RKCE

- Simultaneous detection of 4 gases, LEL, O₂, H₂S & CO
- Smallest / Lightest 4 gas monitor on the market
- Dual audible alarm ports
- 3 visual alarm LED's
- Vibration alarm
- IP-67 water-resistant/dustproof design
- Calibration and bump test lock out or reminder controls
- 20 hours of operation (NiMH batteries)
- Automatic backlighting at alarm
- Impact resistant over-mold body, RFI shielded body
- STEL and TWA readouts
- Intrinsically safe, CSA, C/US classified, IECEx / ATEX approved, SOLAS XI-1/7 Compliant
- Sample drawing pump can be added for confined space entry



GX-2012 4 SENSOR LEL/O₂/H₂S/CO WITH CLIP AND CHARGER - BUILT IN PUMP FOR CONFINED SPACE ENTRY

RK72-029022A51E

- Monitors ppm LEL, % volume methane, O₂, CO and H₂S
- 0 to 100% volume methane option
- Auto-ranging display of % LEL and % volume
- 3 Operating modes: Normal, leak check, & bar hole
- PPM leak detector
- Adjustable display ranges
- Visual / audible pulses change with gas concentration
- CO display in leak check mode
- Barhole test mode for underground leak checks
- Internal sample drawing pump with up to 50'
- Vibration, visual, and audible alarms
- Automatic backlight during alarms
- Lithium ion or alkaline battery packs (interchangeable)
- Intrinsically safe, ATEX/IECEX/CE



SDM-2009 DOCKING AND CALIBRATION STATION WITH ACCESSORIES

RK81-SDM200903E

- Stand Alone Station (PC not required)
- Charging
- Calibration
- Bump Test



SDM 2012 DOCKING AND CALIBRATION STATION WITH ACCESSORIES

RK81-SDM201203E

- Stand Alone Station (PC not required)
- Charging
- Calibration
- Bump Test



Datrex offers the complete line of FallTech. Since 1991, FallTech has been proudly designing and manufacturing state-of-the-art fall protection products from their headquarters in Compton, CA. FallTech's rich history is built on a commitment to reliable performance and unsurpassed value. We deliver systems for tank safety, rescue boat crews and general work onboard.



FALLTECH® 7073 CONTRACTOR BELTED HARNESS

FT7073M-SM (Small/Medium)

FT7073M-LXL (Large/X-Large)

FT7073M-2XL (2X-Large)

Contractor harnesses are serviceable entry-level fall protection essentials for infrequent to daily use in Fall Arrest, Work Positioning and Climbing applications. Available in 1 and 3 D-ring Non-belted, 3 D-ring Construction Belted and 2 or 4 D-ring Crossover models to cover requisite needs.

- 5 points of adjustment (chest, legs and torso)
- Torso keeper for stowing idle lanyard connector
- Paired mating buckle adjusters on front torso

FALLTECH® 7021 BFD JOURNEYMAN FLEX ALUMINUM, CLIMBING NON BELTED

FT7021BFDSM (Small)

FT7021BFDMM (Medium)

FT7021BFDLM (Large)

FT7021BFDXLM (X-Large)

The Journeyman FLEX Aluminum Harness has a longstanding tradition of being the working man's harness. New design elements have been engineered into the harness for added comfort reducing fatigue to the user. With its reduced weight and added comfort, the Journeyman FLEX Aluminum harness offers unmatched durability, reliability and value.

- Aluminum hardware for lighter weight
- Two D-rings; One Back and One Sternal
- Premium breathable padded air mesh shoulder yoke
- Quick Connect Visi-lock chest buckle
- 18" countoured leg pads
- FallTech proprietary CamLock torso adjusters
- Tongue buckle Leg Adjusters
- Non-slip dorsal D-ring adjustment
- Paired mating buckle adjusters on front torso



FALLTECH® ELASTECH® ALUMITECH 6' SHOCK ABSORBING LANYARD

FT8240Y3AM

- AlumiTech 6' Shock Absorbing Lanyard – Aluminum
- Adjustable Y-leg for 100% Tie-off; with 1 Aluminum Snap Hook and 2 Aluminum Rebar Hooks.
- 4 1/2' to 6'
- Heavy duty tubular polyester outer jacket web resists abrasion and UV
- Internal high modulus elastic won't soften from frequent use
- Forged steel or aluminum connectors with 3,600 lbs gate strength
- Full-length internal energy absorber limits fall forces to 900 lbs or less

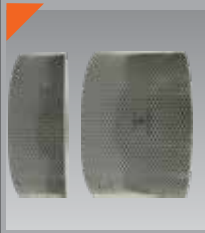















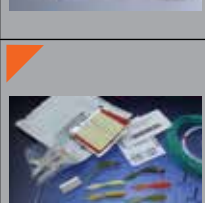

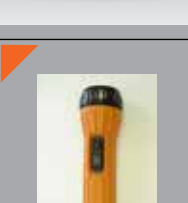

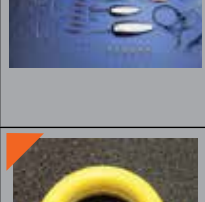
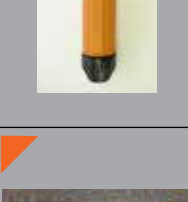


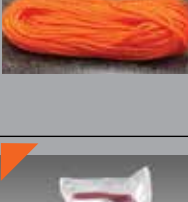



FALLTECH® 7266 DURATECH® / STAINLESS STEEL CABLE 60 FEET

FT7266M


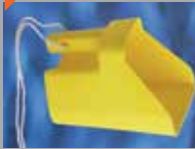


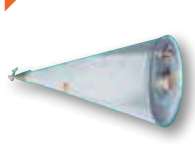









- Self-Retracting Lifelines (SRL)
- SRL with Stainless Steel Cable; Load-indicating Swivel Carabiner.
- Durable cast and CNC machined aluminum housing for precision fit and finish
- Spring bumper assembly with grip handle to reduce lock-up from free-wheeling
- Steel thimble for long life with cable ferrules protected in grip handle
- Load-indicating swivel carabiner with 3,600 lbs gate strength

MISCELLANEOUS SAFETY PRODUCTS

	<p>RETROREFLECTIVE TAPE</p> <p>DX1020M 2" X 50 YARDS</p> <p>DX1040M 4" X 50 YARDS</p> 		<p>FIRST AID KIT LIFERAFTS</p> <p>USCG</p> <p>DX0401M</p> 
	<p>FIRST AID KIT LIFEBOAT</p> <p>USCG</p> <p>DX0400M</p> 		<p>ANTI-SEASICKNESS TABLETS 12/PACK</p> <p>DX1500M</p>
	<p>FIRST AID KIT LIFEBOAT/ LIFERAFT</p> <p>SOLAS</p> <p>DX0402M</p> 		<p>JACKKNIFE WITH CAN OPENER AND LANYARD</p> <p>USCG/SOLAS</p> <p>DX1510M</p> 
	<p>SIGNALLING MIRROR WITH LANYARD</p> <p>USCG/SOLAS</p> <p>DX1502M 2"X50 YARDS</p> 		<p>WHISTLE WITH LANYARD AND CLIP FOR EASY ATTACHMENT TO LIFEJACKETS</p> <p>USCG/SOLAS</p> <p>DX0276M</p>  
	<p>FISHING KIT</p> <p>USCG/SOLAS</p> <p>DX1514M</p> 		<p>FLASHLIGHT, SAFETY APPROVED</p> <p>Waterproof</p> <p>3-way switch</p> <p>3D-cell</p> <p>DX3422M</p> <p>DX3421M 2D-cell with II with same features</p> 
	<p>RESCUE QUIT</p> <p>DX1512M</p>		<p>HEAVING LINE FOR RESCUE QUIT</p> <p>DX1512AM</p>
	<p>THERMAL PROTECTIVE AID</p> <p>SOLAS/MED</p> <p>DX1529M</p> 		<p>THERMAL PROTECTIVE AID</p> <p>USCG/SOLAS</p> <p>DX1530M</p> 

	BALL SHAPE 24" DIAMETER DX0011M		DOUBLE CONE SHAPE 24" x 48" DX0012M
	CYLINDER SHAPE 24" x 48" DX0013M		CONE SHAPE 24" x 24" DX0014M
	BILGE PUMP FOR LIFEBOAT USCG/SOLAS WW2593M		TOOL KIT FOR LIFEBOAT DX1504M
	HATCHET WITH LANDYARD USCG/SOLAS BB0072M		SEA DYE MARKER, YELLOW GREEN MIL-S-17980D DX1517M
	FIRE BLANKET SOFT PACK Approval: CE-EN1869:1997 Size: 1.2m x 1.8m (4ft x 6 ft) Material: 100% fiberglass MS-FB04VP-M		FIRE BLANKET HARD PACK Approval CE - EN1869:1997 Size: 1.2m x 1.8m (4ftX6ft) Material: 100% fiberglass MS-FB04HP-M
	HEAVING LINE, TO BE USED WITH LIFERING BUOYS, 100 FT, 5/16" DIA (8MM) DX1521M		BUCKET, 10 QT GALVANIZED WITH LANYARD CC0546M
	100 FT. BLACK POLY ROPE DX1506M 240 FT. BLACK POLY ROPE DX1507M Meets CFR Requirements		100 FT. WITH EYE SPLICE AND TOGGLE DX1509M 240 FT. WITH EYE SPLICE AND TOGGLE DX1508M Meets CFR Requirements

MISCELLANEOUS SAFETY PRODUCTS

	<p>DRINKING CUP, GRADUATED 125 ML WITH LANYARD DX1525M</p>		<p>BAILER WITH LANYARD BN0088M</p>
	<p>SEA ANCHOR 36" USCG AM0140M</p> 		<p>OIL CAN FOR SEA ANCHOR AM0141M</p>
	<p>FIREFIGHTER HOOD Fire resistant cotton MS-FH02-M</p>		<p>EEBD WITH BRACKET USCG/SOLAS BW0359500M</p>
	<p>RB2 BATTERY, GENERIC TYPE Lifeboat/Liferaft battery DA0RB2E</p>		<p>RESCUE MASTER 2B Lifeboat/Liferaft battery DA2100E</p>
	<p>LIGHT RESCUE MASTER 12V DA230074000AE</p>		<p>LIGHT RESCUE MASTER 2B DA2102E</p>
	<p>LIFEBOAT LIGHT SL-400 DASL400E</p> 		<p>RL6 EXTERNAL LIGHT DA490210650AE RL6 INTERNAL LIGHT WITH BATTERY DA49011AE</p>



DESALINATOR SOLAR STILL FOR SALTWATER OR FILTERING OF POOR QUALITY FRESH WATER

Aquamate solar stills are light, compact and very easy to use. They utilize solar radiation to distill and collect pure drinking water from sea or impure water. The Aquamate still will produce up to 2 liters of water per day and has been used by Civilian and Military services around the world for over forty years. Packs in bag 10"x9"x2.75" and weighs just 2.3lbs. NATO stock no. 4610-99-553-9955.

EMAMSSM

PASSIVE RADAR REFLECTORS

Echomax is proved the world's most reflective radar reflector line. There is a model for virtually every application with unlimited mounting configurations. Don't compromise your visibility, be SEEN using Echomax.



EM180



EM230BR
SOLAS



EM305



EM230I



EMA03IM

Approved according to SOLAS and fits into all type of emergency packs for commercial and recreational liferafts.

They utilize the largest possible array with the smallest possible robust Polyethylene case for minimum windage and weight. The patented stack design offers the most reflected radar surface area no matter the pitch or roll of the vessel, always offering a right angle corner return to the ship's radar. Every model and size is certified to perform to spec and outperform the competition. Rigid radar reflectors are suitable for deck, mast mounting, or halyard suspension and are available from stock in white. 2 inflatable reflectors are deployed when required and easily stowed below deck, in liferaft or ditch bag.

RADAR TARGET ENHANCERS (RTE)

With miniscule current draw of only 23mA on standby with very large X and S Band responses many times that required by the new upgraded ISO 8729-2. ActiveX, XS greatly increases your radar cross section and so helps avoid a collision particularly in poor conditions. Below deck quadruple alarm for your crews safety enabling a visual and auditory identification of either X or S Band radar interrogation. This is the only FCC approved active radar reflector in the world. Big performance from a small package with external alarms as added safety.



Radar Target Enhancers - Passive Radar Reflectors versus AIS

The function of RTE and passive radar reflectors to return the radar signal to the transmitting radar enabling the vessel to be picked at a greater distance and seen earlier. Passive reflectors use no power and return the signal received and the Active-X – XS RTE return an amplified signal, consume a miserly 15-26mA on stand by and have multiple visual and audible alarms. Unlike AIS the response will be restricted by land, poor weather or sea state. Radar is still the prime collision avoidance tool.

What you need to know about AIS AIS system increases safety on board but only shows other vessels fitted with functional AIS Having your own AIS system fitted does not guarantee being seen or show all targets and relies upon reliable data being fed into each vessels own instruments. To trust AIS blindly can put both vessel and crew at risk and should be viewed as a supplement to other watch keeping. AIS displays can be mesmerizing and look real, more real than a radar display.

AIS does not replace radar or increase the radar image of the vessel. AIS is not fitted by warships, some pleasure and fishing vessels, foreign flagged vessels not in IMO regs, large weather or marker buoys. There is concern over reports that commercial AIS users may turn off their sets in crowded areas which clutter the system to a point where it becomes next to useless.

Many of the older commercial ships sailing the high sea do not have their AIS integrated into the radar or chart plotters. The AIS signals are downloaded on to a decoder on the bridge which can only be interpreted by experienced crew.

A must for RIBS, Rescue Boats, unmanned ocean robots and buoys or anything that moves around water that wants to be seen!

LED NAVIGATION LIGHT

Voltage: 12V
Wattage: 1W max



QUICK COMPARISON CHART



ECHOMAX	12 in Radar Ball	180	230BR SOLAS/MED	230MIDI	230M1M (midi base mounted)	230i Inflatable	A03i Inflatable SOLAS	305	ACTIVE X	ACTIVE XS
PART NUMBER	EM0012M	EM180M	EM230BRM	EM230MIDIM	EM230M1M	EM230iM	EMA03iM	EM305PEM	EMACTIVEXM	EMACTIVEXSM
NSN#	n/a	n/a	5840-99-742-6193	n/a	n/a	n/a	5985-99-380-7258	5840-99-812-8790	5840-99-904-3941	5841-99-269-3512
HEIGHT (in)	12	19	24	18	17	29	24	27	19	27
DIAMETER (in)	12	7.75	9.65	9.65	9.65	11.8	24.2	13.1	1.6	1.6
WEIGHT (lb)	1.5	3	3	3	3	1	1	11	1.1	1.5
RADAR CROSS SECTION AND SPL*	4-7 M2	8 M2	24 M2	20 M2	20 M2	25.6 M2	24.2 M2	60 M2	118 M2	X-band: 118 M2 SPL S-band: 15.75 M2 SPL
BRACKET (sold separate)	Yes	Yes	Yes	Yes	Yes	Carbon Fiber Rods (sold separate)	Carbon Fiber Rods (sold separate)	Yes	Yes	Yes
SUGGESTED CRAFT SIZE	Liferafts, Lifeboats, ditch bags, Smaller vessels	Vessels up to 8m (26.25ft)	Vessels between 9-15m (29.5-49.2ft), life boats and rescue crafts	Vessels between 8-15m (26.2-49.2ft) and sailing yachts.	Vessels between 5-12m (16.4-39.4ft).	Racers, dinghy or liferaft.	LIFERAFT	Vessels between 15-20m (49.2-65.6ft).	Vessels up to 20m/65ft	Vessels upto 20m/65ft
GENERAL INFO	Meets ISAF 2015 regs	meets no published standard	Ships Wheel Mark certification for lifeboats and rescue craft	with a documented RCS in excess of 10M2 accepted by surveyors and race scrutineers	with a documented RCS in excess of 10M2 accepted by surveyors and race scrutineers	with a documented RCS in excess of 10M2 accepted by surveyors and race scrutineers	SOLAS certified for liferafts	meets ISO 8729-1997	Meets X band ISO8729-2	Meets both X and S band of ISO requirements of ISO8729-2

* SPL: Stated Performance Level for RTE

SAFETY TRACK

NON SKID TAPES FOR INDUSTRIAL AND MARITIME USE. ALL TAPES MADE IN USA AND EXCEED OSHA STANDARD MEET MIL-D-17951E (SHIPS) AND NON-SLIP MIL-W-5044C TYPE IV

DATREX OFFER NON SKID TAPES IN ROLLS AND DIE CUTS.

1" x 60' ROLL, 12 ROLLS PER CASE
2" x 60' ROLL, 6 ROLLS PER CASE
3" x 60' ROLL, 4 ROLLS PER CASE
4" x 60' ROLL, 3 ROLLS PER CASE
6" x 60' ROLL, 2 ROLLS PER CASE
6" x 24" 50 PCS PER CASE

COLOR AND TYPES:

BLACK 3100 SAFETY TRACK
BLACK 3200 SAFETY TRACK COARSE
SAFETY RED 3315 SAFETY TRACK
SAFETY ORANGE 3320 SAFETY TRACK
YELLOW 3335 SAFETY TRACK
YELLOW/BLACK STRIPE 3360 SAFETY TRACK
BLACK 4100 FLEX TRACK



CAUTION 3360 SAFETY TRACK, DIE CUT 6" X 24" • WATCH YOUR STEP 3360 SAFETY TRACK, DIE CUT 6" X 24"

BEST SELLERS

JM3102M SAFETY TRACK BLACK 2" X 60FT

JM3104M SAFETY TRACK BLACK 4" X 60FT

JM3360-2M SAFETY TRACK YELLOW/BLACK 2" X 60FT

JM3360-6X24M SAFETY TRACK YELLOW/BLACK 6" X 24" CLEAT

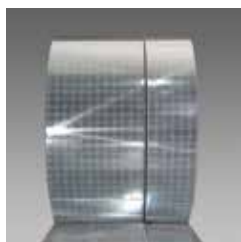
JM3360 6X24CAUTM SAFETY TRACK YELLOW BLACK W "CAUTION" 6" X 24" CLEAT

JM3360 6X24WATCHM SAFETY TRACK YELLOW BLACK W "WATCH YOUR STEP" 6" X 24" CLEAT

JM3514M SAFETY TRACK RESILIENT BLACK 4"X60FT RUBBERIZED TEXTURE

JM3516M SAFETY TRACK RESILIENT BLACK 6"X60FT RUBBERIZED TEXTURE

RETRO-REFLECTIVE TAPE



RX1000M

Adhesive backing
2" X 50 YARDS

RX1001M

Adhesive backing
4" X 50 YARDS



TYPE I & II



TYPE I & II

DX1020M

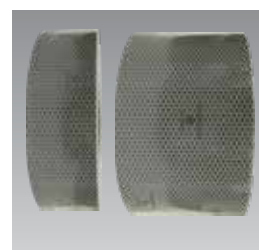
Adhesive backing
2" X 50 YARDS

DX1040M

Adhesive backing
4" X 50 YARDS



TYPE I & II



We offer tapes in other reflective colors, materials and DOT approved conspicuity tapes for trucks.

Datrex manufactures a vast variety of photoluminescent sheet material for use onboard ships and in public/commercial buildings. All our grades exceed the Din standard and are approved by Lloyds Register of Shipping.

We have our own design and printing facility which enables us to tailor make signs to meet our customers special needs.

For the maritime industry we have a separate sign brochure that can be ordered thru any of our offices.

SOLAS CONVENTION (CHAPTER III REG. 9.2.3)
IMO RESOLUTION A.760 (18) AND ISO 17631
BS EN ISO 7010:2012+A7:2017 / BS ISO 24409-2:2014
IMO POSTERS
EVACUATION ROUTING
EMERGENCY EQUIPMENT
FIRE FIGHTING AND FIRE CONTROL
MANDATORY SIGNS
ISPS AND HAZARD SIGNS
IMDG HAZMAT



FOR THE MARITIME INDUSTRY WE CARRY

- IMO-signage and posters
- Fire Control Signs
- Evacuation Routing Signs
- Emergency Equipment Signs
- Fire-Fighting Equipment Signs
- Personnel Protection Signs
- Hazard Signs
- Flexible tapes
- Rigid strips incl. aluminum tracks
- Cabin Placards
- Safety Posters

Datrex has further enhanced their capabilities as a supplier of all of your signage requirements with a major investment in new digital printing and cutting equipment. With this new equipment we can now offer a greater variation in sign design and customization



One of Datrex's policies is to always have liferafts available so we can support our customers with high performance products whether you are from the government, commercial industry, yacht owner or a recreational boater. High quality, fair pricing, knowledgeable personnel and treating our customers with respect is the ultimate reason for customers returning year after year.

COMMERCIAL LIFERAFTS

Our liferafts are delivered complete with cradle, lashing and HRU and depending on flag state we offer USCG/SOLAS and/or SOLAS/MED liferafts:

- 4 man Low Profile
- 6 man Low Profile and Round
- 8 man Low Profile and Round
- 10 man Low Profile and Round
- 12 man Round TO and DL
- 16 man Round TO and DL
- 20 man Round TO and DL
- 25 man Round TO and DL
- IBA's 4-100 person capacity



RECREATIONAL LIFERAFTS

Our Datrex Recreational Liferafts for Offshore and Coastal use come in sizes from 4-12 person capacity and meets the ISO 9650-1 and 9650-2.

- 3 models: Coastal, Standard Offshore and Self-Righting Offshore
- Most sizes available either in a container or a valise
- 12 year warranty if raft is serviced every 3 years by an authorized service station



THE BRANDS WE OFFER

DATREX
SEA-SAFE
DUARRY
REVERE
OCEAN SAFETY
SWITLIK





Datrex operates three servicing facilities located in Miami and Jacksonville, Florida and Seattle, Washington.

Our facilities are approved by USCG and ABS and Lloyds Register of Shipping. They are authorized to service most brands of life rafts, immersion suits and inflatable lifejackets. We are also approved for high pressure hydrostatic testing of cylinders in Miami and Seattle.

Our customer base ranges from Governments, Cruise Lines, Shipping Lines, Mega Yachts, and Commercial Fishing Vessels to the Recreational Boater.

Following the scheduled service program for your safety equipment is the best way to make sure it works and that it lasts longer if not used. Most safety equipment requires annual servicing and Datrex has the equipment and certified personnel to ensure that all servicing is carried out according to the manufacturer's specifications.

We operate our own trucks and can arrange pick-ups and deliveries for a nominal fee.

BRANDS WE SERVICE

3SI, AVON, Canepa Campi, CSM, Baltic, BFA, Duarry, Fujikura, Givens, Imperial, ISP, Jotron, Kadematic, Kent, Lifeguard, Mullion, Mustang, Ocean Safety, Ocean Signal, Onyx, Revere, Secumar, Sea-Safe, Stearns, Switlik, Youlong, Veleria San Giorgio



MARINE SAFETY PRODUCTS

**4 SEATTLE
DATREX, INC.**

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SEATTLE, WA 98108-4500
TELEPHONE: (206) 762-9070
FAX: (206) 762-9087
E-MAIL: datrexsea@datrex.com

**5 NEW CASTLE
DATREX, INC.**

100 Quigley Blvd
New Castle DE 19720
TELEPHONE: (717) 435-8011
FAX: (717) 435-8012
E-MAIL: datrexne@datrex.com



**1 HEADQUARTERS
KINDER
DATREX, INC.**

P.O. BOX 1537
13878 HWY. 165
KINDER, LA 70648-1537
TELEPHONE: (337) 738-4511
TOLL FREE: (800) 828-1131
FAX: (337) 738-5675
E-MAIL: datrex@datrex.com

**2 MIAMI
DATREX, INC.**

3525 N.W. 33RD STREET
MIAMI, FL. 33142
TELEPHONE: (305) 638-8220
FAX: (305) 634-4552
E-MAIL: datrexmia@datrex.com

**3 JACKSONVILLE
DATREX, INC.**

618 TALLEYRAND AVENUE
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