

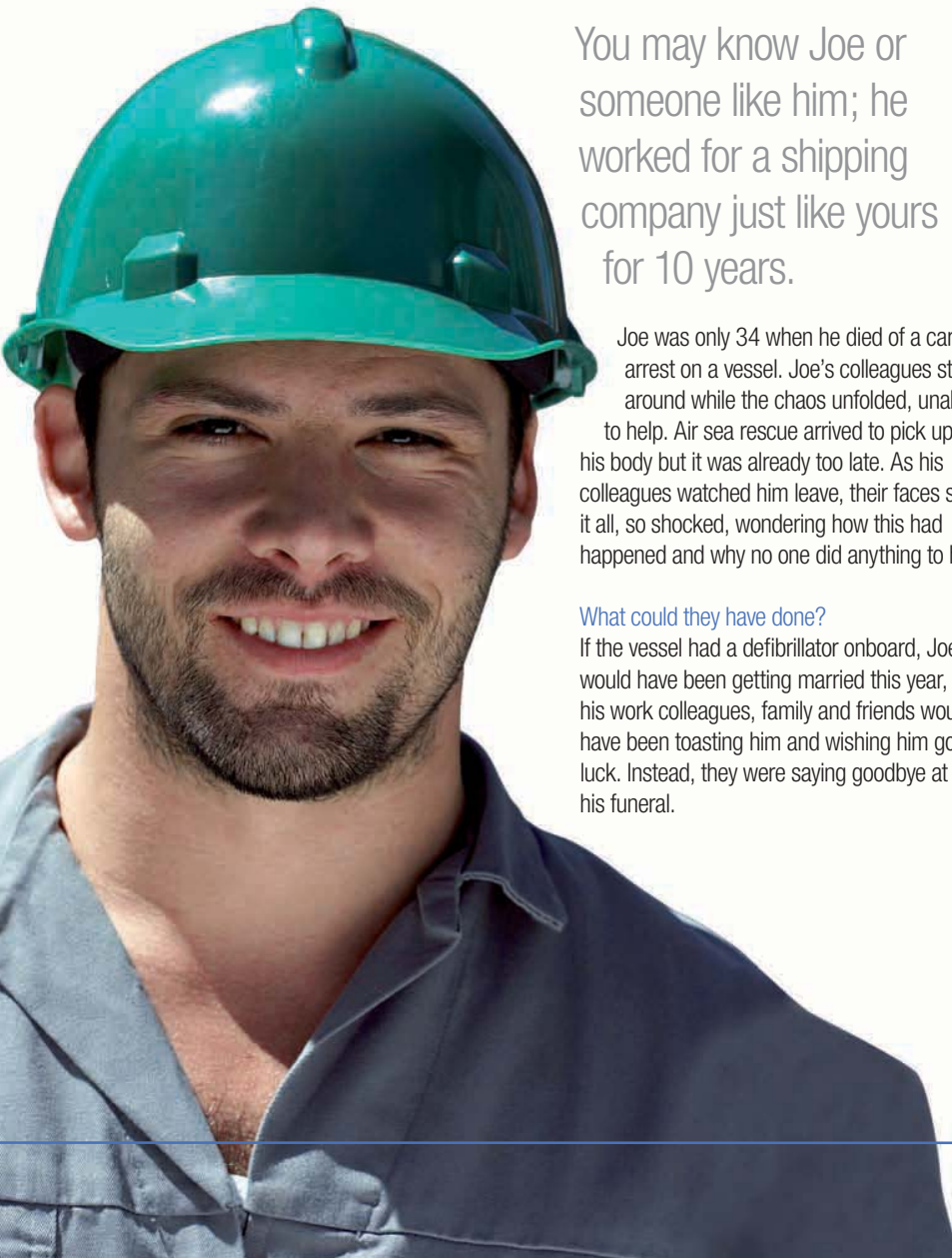
LIFEFORCE®



Saving your crew at the push of a button



Could you save Joe?



You may know Joe or someone like him; he worked for a shipping company just like yours for 10 years.

Joe was only 34 when he died of a cardiac arrest on a vessel. Joe's colleagues stood around while the chaos unfolded, unable to help. Air sea rescue arrived to pick up his body but it was already too late. As his colleagues watched him leave, their faces said it all, so shocked, wondering how this had happened and why no one did anything to help.

What could they have done?

If the vessel had a defibrillator onboard, Joe would have been getting married this year, and his work colleagues, family and friends would have been toasting him and wishing him good luck. Instead, they were saying goodbye at his funeral.

You are responsible for protecting the lives of your crew at sea, and you know that a happy and secure crew is a productive one.

Cardiac arrest is the world's biggest killer, killing over 3 million people worldwide every year. If there is a fatality due to cardiac arrest, what words could you possibly find to console their family, fellow crew members and friends, when you had no equipment to help – because you didn't have the time, the budget or the knowledge.

LIFEFORCE® is an automated defibrillator specifically designed to save the lives of your crew in the marine environment. LIFEFORCE® is the only automated defibrillator in the world to be Type Approved. You can save the life of someone like Joe from the world's biggest killer. Don't you think it's time to hand your crews a lifeline?

LIFEFORCE® – Saving your crew at the push of a button.

“It strikes without warning, killing 3 million people per year worldwide”

LIFEFORCE[®] marine automated external defibrillator (AED)

Saving lives at the push of a button
LIFEFORCE[®] is the world's first Type Approved
defibrillator for use on board ships by the crew.

LIFEFORCE[®] was specifically designed for use on
deck and is waterproof, shock resistant, vibration
proof and tested in salt environments.

Clear verbal and visual instructions guide your
crew through each step of the rescue. Combine
this with the bright oversized buttons and a
simple design and you have the best equipment
possible to save a life.

LIFEFORCE[®] automatically detects when
defibrillation is required, ensuring that treatment
is only delivered when needed.

Your peace of mind

LIFEFORCE[®] is the only AED that carries Type
Approval. This means that you can be assured
that it has been tested to prove that when
needed, it won't let you down. In addition,
the proven performance and reliability of
LIFEFORCE[®] is supported by a full
5-year warranty.

Voted simplest
AED in the
world to use

"Sudden
cardiac arrest is
the most common
cause of death
on ships"

"Less than
5% of victims
survive without
an AED on-site"

"Victims'
chances of
survival reduce by
10% every minute
that passes"

The ONLY
AED Type
Approved
for shipboard
use





Portable and lightweight

With a built-in handle and weighing just 1.9kg, the LIFEFORCE® AED is portable, lightweight and can easily be stored and carried to a victim's side.

Hardwearing

The LIFEFORCE® AED is a durable piece of equipment, tested for use in even the most hostile of environments. The unit is weatherproof, and has rubberised handles and sides for ultimate protection from impact damage.

Your options

Your LIFEFORCE® AED comes with everything you need to save a life. Should you require it, we can offer a tailored package to suit you, with the following options available:

- Storage solutions
- Training
- Paediatric pads



Training

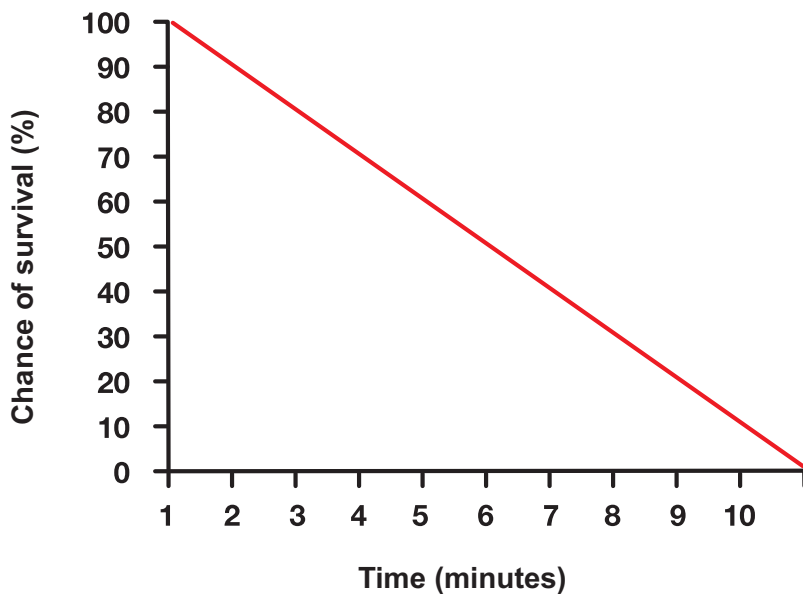
Martek offers a range of training options. Your LIFEFORCE® AED can be simply converted into a training unit for on-board training, or we can offer on-board certified training.



About sudden cardiac arrest

Around 3 million people die from sudden cardiac arrest (SCA) each year worldwide. It is the world's biggest killer and can happen to anyone, anywhere, at any time.

Chance of survival for each minute without defibrillation



Causes of sudden cardiac arrest

Anyone can suffer sudden cardiac arrest. SCA is unpredictable and really can happen to anyone, anytime, anywhere – even to teenagers and yes, even to you. However, you are at a higher risk from SCA if you:

- are a victim of asphyxiation (drowning, choking, etc.);
- are a victim of electrocution;
- have an impact or trauma to the chest.
- have previously suffered a heart attack or heart disease;
- have a family history of heart problems;
- have unknown heart problems.

It's a race against time. Survival rates drop by over 10% for every minute without defibrillation. After 10 minutes, the chances of survival are extremely small.

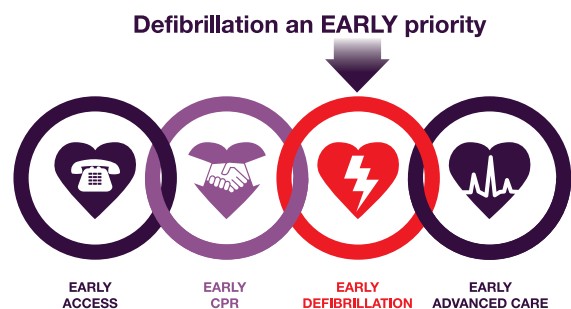
With an automated external defibrillator (AED) on board, defibrillation can take place within 3 minutes, and average chances of survival are drastically increased by up to 70%.

Without one, your crew have no chance of survival.

The chain of survival

The adult chain of survival is a set of guidelines for the treatment of SCA. By taking the quick action recommended, the chance of saving someone's life is dramatically improved.

Is your ship prepared for a sudden cardiac arrest?





Who are we?

Martek Marine Ltd are world leaders in providing safety and environmental monitoring equipment to ships globally. We are the only AED supplier to be awarded two highly prestigious Queen's Awards for Enterprise in the 'Innovation' and 'International Trade' categories.



Martek Marine Ltd

Martek Marine Ltd are committed to offering lifesaving equipment that is reliable, of high quality and proven performance, and to support this, the LIFEFORCE® AED is the only Type Approved automated AED available in the marine industry.

Customers

The following shipping companies already trust Martek Marine with their crews' lives:

- BP
- Metrostar
- MOL Tankships
- OSG

Certification

Manufactured under ISO 13485:2003, cleared by the FDA and CE marked to the Medical Devices Directive 93/42/EEC.



Martek Marine Ltd
Adwick Park
Manvers
Rotherham
S63 5AB

T: 01709 599 222

F: 01709 871 873

E: brochure@martek-marine.com

W: www.martek-marine.com