



MULTI
STAIR

...THE FINEST WAY TO SET
FOOT ON YOUR YACHT

CARBON
FIBRE

0% CORROSION
100% LIGHTWEIGHT

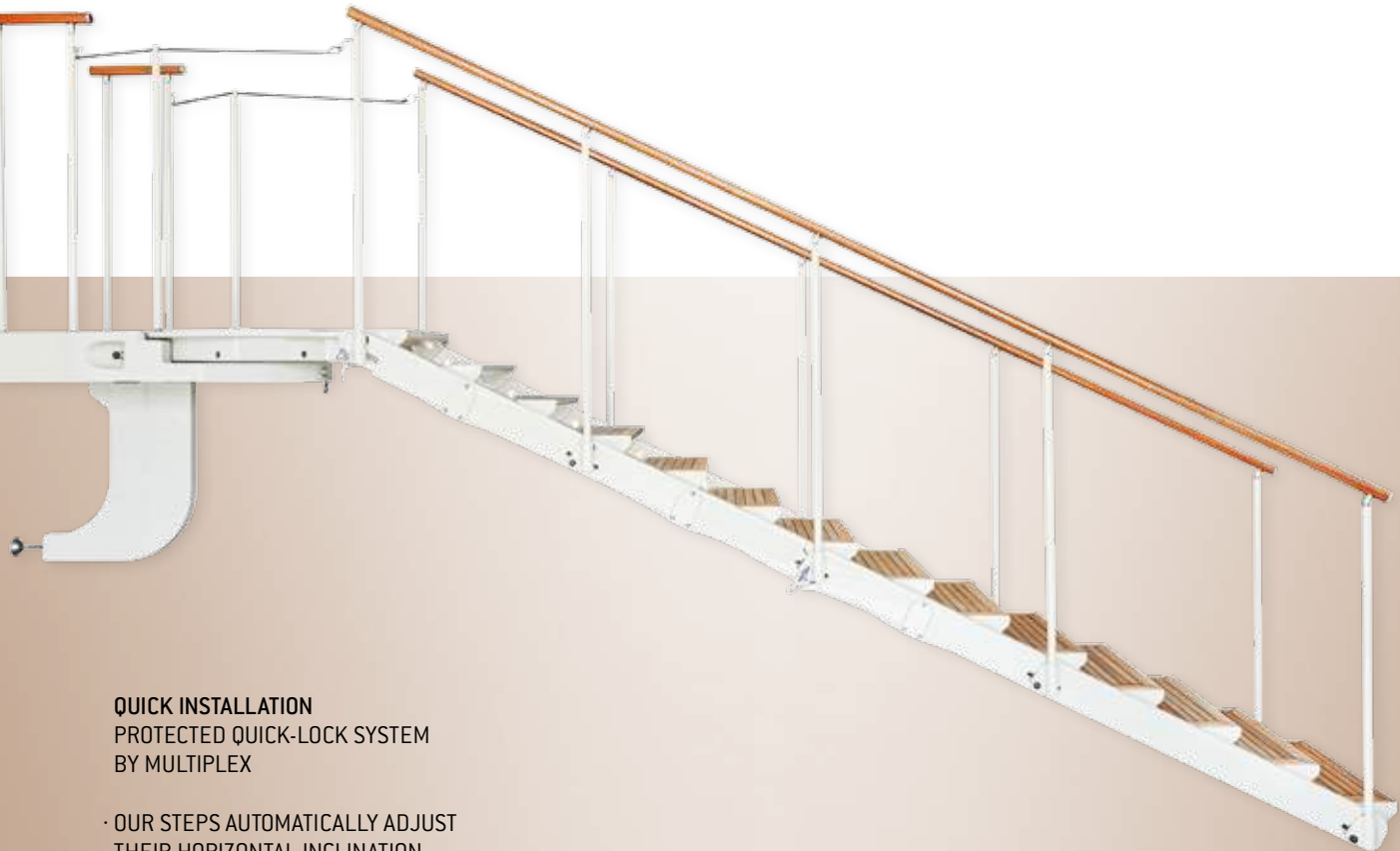
PROTECTED SYSTEM
BY MULTIPLEX GMBH

multi **plex**

...MULTISTAIR – THE NOBLEST LIGHTWEIGHT IN ITS CLASS

The multistair, ship-to-shore stairs, with 4mm teak covering on the carbon fibre structure is individually adapted to the specific needs of the sailing or motor yacht. The use of carbon fibre and stainless steel ensures 100% corrosion resistance. The Multistair can be used for access over the side, or over the stern, directly into the cockpit. It can be swung through 90 degrees from a fully horizontal to a fully vertical position, with all steps automatically aligning in parallel with the surface of the sea. The handrail also adapts perfectly to the incline gradient. Telescopic struts ensure optimal distance to the hull to avoid damage. They also ensure optimum spacing between the stairs and the hull, thus preventing damage, as well as ensuring safe stability of the Multistair. The stairs' three lightweight elements mean that they can be secured easily in position, and the choice of length, width and number of steps makes these stairs fully customisable.

Multiplex gangways are manufactured with firstclass craftsmanship, in line with LR Lloyds Register guidelines.



QUICK INSTALLATION PROTECTED QUICK-LOCK SYSTEM BY MULTIPLEX

- OUR STEPS AUTOMATICALLY ADJUST THEIR HORIZONTAL INCLINATION
- OUR STEPS CAN BE INCLINED FROM 0° TO 90°
- OUR STAIRS ROTATE UP TO 180°



MULTI STAIR

- LIGHTWEIGHT, HIGH-QUALITY MATERIAL
- SELECT THE LENGTH AND THE WIDTH NEEDED
- SELECT YOUR DESIRED FINISH AND COLOUR
- SELECT THE MATERIAL AND COLOUR OF YOUR STANCHIONS
- 4 MM TEAKWOOD FINISH ON THE STEPS
- QUICK INSTALLATION
- AVAILABLE WITH MANY OPTIONS



YOUR OWN MULTISTAIR

MULTISTAIR ROTUNDA

- UPPER PLATFORM: 400 · 500 · 600
- WEIGHT: 21 KG 23 KG 26 KG

MULTISTAIR QUADRIGA

- UPPER PLATFORM: 400 · 500 · 600
- WEIGHT: 8 KG 9 KG 10 KG

MAIN PART STEP (UP TO 14 STEPS)

- WIDTH IN MM: 400 · 500 · 600
- WEIGHT EACH STEP: 3 KG 3.3 KG 3.6 KG

STEP COVERING

- TEAK COVERING
- ANTI-SLIP SURFACE

FOLDABLE

UPPER PLATFORM

- PLATFORM WITH ROLLER OR GRATING

HANDRAIL

- CARBON STANCHIONS WITH ROPE
- STAINLESS STEEL STANCHIONS WITH ROPE
- TEAK HANDRAIL WITH CARBON STANCHIONS
- CARBON HANDRAIL WITH CARBON STANCHIONS

CHOICE OF COLOUR

LIFTING ARM

LIGHTING

STORAGE BAG

CHOICE OF COLOUR

LLOYDS CERTIFICATE

APPROVED LLOYDS REGISTER

LOAD CERTIFICATE

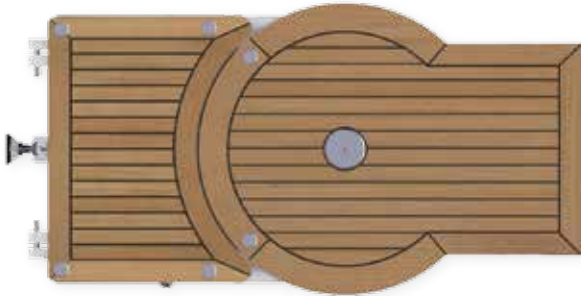
PRODUCTION PERIOD: 10 WEEKS

SAFE WORKING LOAD:

PLATFORM: 250 KG

MAIN PART: 600 KG





ROTUNDA UPPER PLATFORM

STRAIGHT ON WITH BOARDING

The light, rotating Multistair made from carbon fibre allows for full flexibility on the pier. On top of being able to swing vertically from 0° to 90°, the stairs can also be rotated through 180°. This design offers an exclusive benefit when exiting the boat: confined space on the pier is no longer a problem, allowing passengers to step straight ashore.



SWIVEL ABILITY OF THE ROTUNDA WITH ITS ROUND ROTUNDA PLATFORM, THE MULTISTAIR CAN BE ROTATED THROUGH 180°.



MULTISTAIR ROTUNDA

LOWER PLATFORM WITH ROLLERS
PROVIDED WITH 360° ROTABLE
ROLLERS. THIS SYSTEM ENABLES
SMOOTH MOBILITY OVER THE GROUND.



TEAK HANDRAIL

SUPPORT ARM

AN ADJUSTABLE FOOT INTEGRATED
IN THE SUPPORT ARM ALIGNS THE
PLATFORM PARALLEL TO THE DECK OF
THE BOAT. THE SUPPORT ARM CAN BE
EASILY DISASSEMBLED FOR STOWAGE.

EXCLUSIVE APPEARANCE

ANOTHER SPECIAL HIGHLIGHT OF
THE MULTISTAIR IS THE OPTION TO
FIT LIGHTING. USING ECONOMIC LED
LIGHTING, THE LIGHTS CAN EASILY
BE CONNECTED TO THE VESSEL'S
POWER SUPPLY. THE CABLE IS ALSO
CONCEALED WITHIN THE STRUCTURE.
AVAILABLE FOR 12 V OR 24 V POWER.

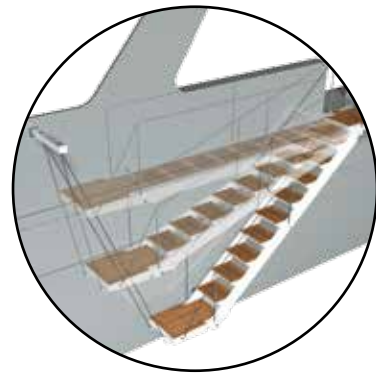
ROLLER PLATFORM



MULTISTAIR QUADRIGA



BOARD CONNECTION QUADRIGA
THE QUADRIGA STAIR IS MOUNTED ON THE VESSEL BY MEANS OF CUSTOMISED BOARDFITTINGS.



SAFE LIFTING ARM
· WITH THE LIFTING ARM, THE MULTISTAIR IS EASILY ADJUSTED AND HELD IN PLACE.
· THE STAIRS ARE FULLY ADJUSTABLE AT ALL GRADIENTS OF INCLINE BETWEEN 0° AND 90°

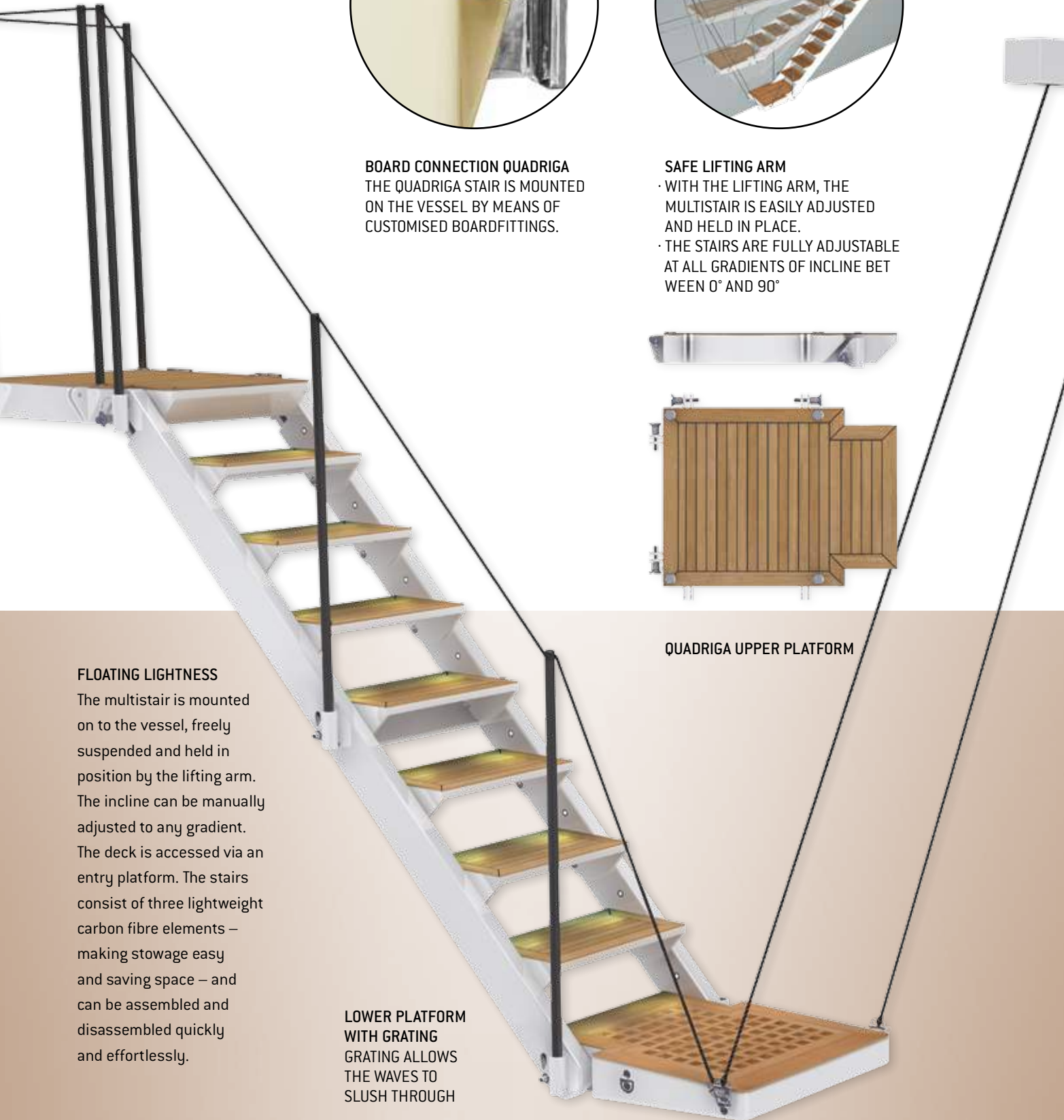


QUADRIGA UPPER PLATFORM

FLOATING LIGHTNESS

The multistair is mounted on to the vessel, freely suspended and held in position by the lifting arm. The incline can be manually adjusted to any gradient. The deck is accessed via an entry platform. The stairs consist of three lightweight carbon fibre elements – making stowage easy and saving space – and can be assembled and disassembled quickly and effortlessly.

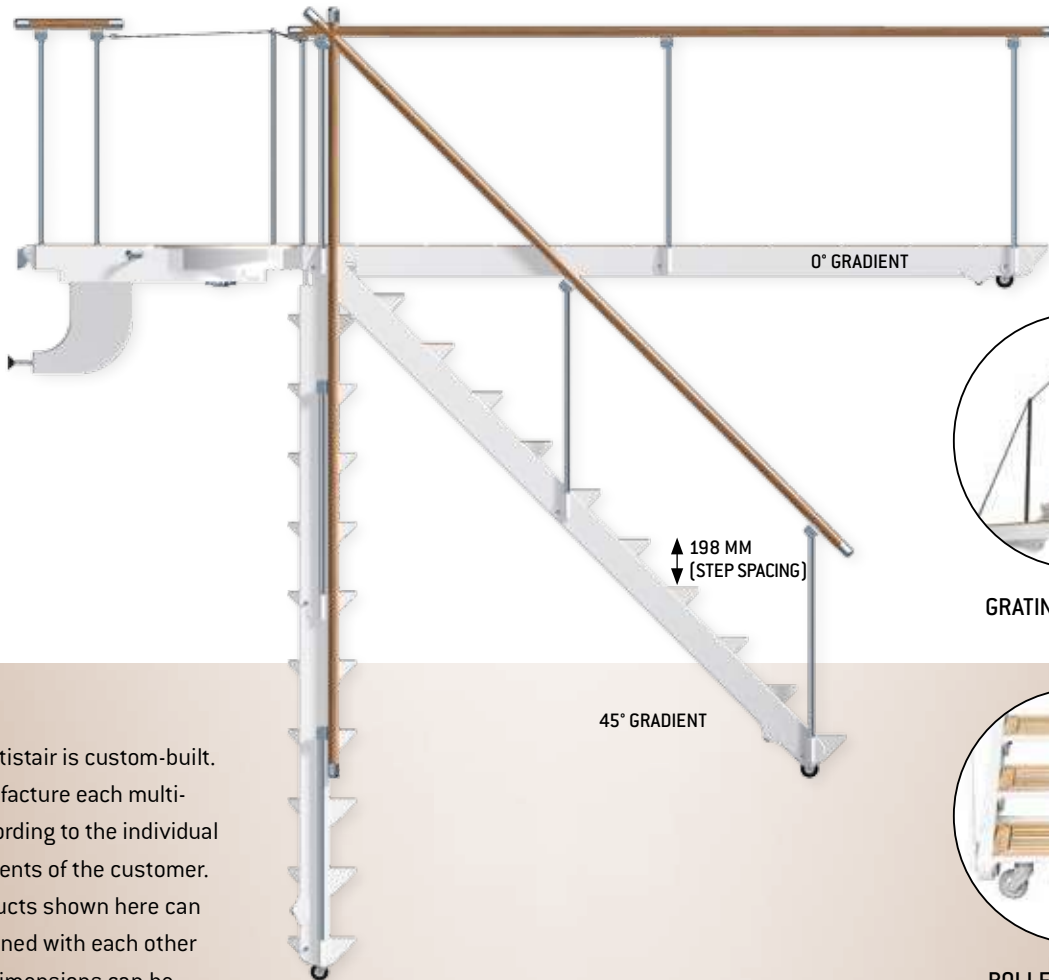
LOWER PLATFORM WITH GRATING
GRATING ALLOWS THE WAVES TO SLUSH THROUGH



4 FACTORS FOR A PERFECT SOLUTION...

Customised products tailor-made products are at the top of our agenda. Based on our extensive history of manual work, use of state-of-the-art materials and our cumulative years of experience, each and every possible requirement is met. Individual specifications can be catered for quickly and easily. Please inform us of your requirements, so that we can determine an individual solution in line with your requirements.

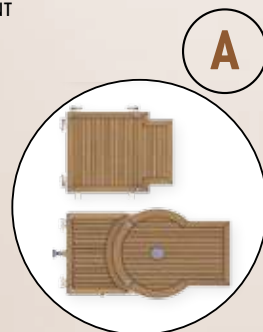
- A. Type of upper platform
- B. Type of steps – 400, 500 or 600 mm available
- C. Estimated distance in height from stairs to the bridge
- D. Type of lower platform



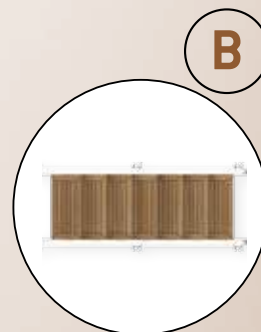
GRATING PLATFORM



ROLLER PLATFORM



QUADRIGA OR ROTUNDA



400, 500 OR 600 MM



DISTANCE

Each multistair is custom-built. We manufacture each multistair according to the individual requirements of the customer. The products shown here can be combined with each other or their dimensions can be adapted to your individual needs. They are customisable in terms of length, width and number of steps, as well as the type of paint finish and the covering on the steps.

DETAILS FOR YOUR MULTISTAIR-SYSTEM!



MULTISTAIR ROTUNDA



MULTISTAIR QUADRIGA



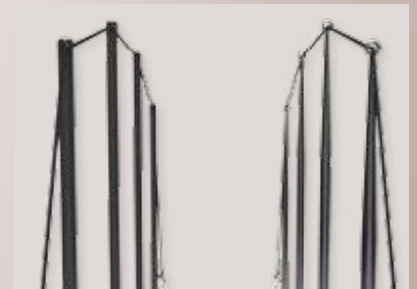
FOLDING MAIN PART



TEAK HANDRAIL



CARBON HANDRAIL



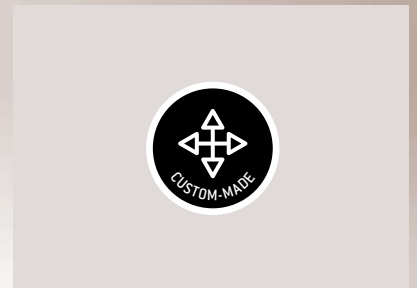
CARBON OR STAINLESS
STEEL STANCHIONS



LED ILLUMINATION



STORAGE BAG



ASK ABOUT OUR OTHER CUSTOMISED
SOLUTIONS!