

ABOUT THE FLIP ROOF CONVERSION

Alu-cab is now manufacturing its own roofs for the Land Rover Icarus flip roof conversion. The beauty of our flip roof kit is that we no longer require the vehicle's original roof. You therefore get to keep your original roof, giving you the freedom to transfer the Icarus conversion over to newer models, or to return your Land Rover back to its original state.

The advantage of our new flip roof conversion is that no matter where you reside in the world, we can send you an Icarus roof kit to fit to your own Land Rover Defender. It is as easy as bolting off your original roof and bolting on the new Icarus roof kit into place.

There is no better conversion than the Icarus flip roof conversion. It offers the fastest pop-up tent on the market with the ability to endure the harshest of weather conditions. On top of this, is the added feature of being able to access your bed from inside the vehicle. This is a special feature when camping in game parks with lions, or in public areas. It offers more privacy and greater safety. Another great feature is the fact that one's bedding can remain in place, ready for you when you decide to turn in for the night. The roof conversion adds only a mere 180 mm's to the overall height of the Land Rover. The overall weight of the conversion is 130 kg's less the original roof. This is less weight then adding a rack and roof top.

- The roof is made of 2mm 505 Aluminium.
- It has a dual seal gutter system which is not only spot-welded all the way through, but is also seam-sealed with a polyurethane sealer.
- The roof has tubular braces evenly spaced along its length that offer added strength and rigidity.
- The ridges are fitted with Cargo rails along their lengths, allowing for easy fitment of load bars for carrying equipment such as surfboards or reasonably light gear.







SPECIFICATIONS OF THIS CONVERSION

- THE ENTIRE INNER SHELL OF THE ROOF IS LINED WITH A 25MM LAYER OF POLYETHYLENE FOAM. THIS IS A CLOSED CELL FOAM THAT HAS NOT ONLY EXCELLENT THERMAL QUALITIES, BUT ACOUSTIC QUALITIES TOO. IT THEREFORE KEEPS OUT THE HEAT OR COLD, AS WELL AS UNWANTED NOISE. PERFECT FOR BOTH THE AFRICAN AND EUROPEAN WEATHER CONDITIONS, 25 MM'S IS THE PERFECT THICKNESS WHEN CREATING THE IDEAL INSULATED LINING.
- THE TENT MATERIAL USED IS A CONTOUR 3X-PU. THIS IS A 3-PLY LAMINATED PRODUCT THAT IS DESIGNED FOR OUTDOOR STRETCH TENTING. IT HAS A POLYURETHANE MEMBRANE THAT IS LAMINATED BETWEEN KNITTED FABRICS. THE STRETCH MATERIAL ALLOWS FOR A BETTER TITTING TENT THAT GATHERS LESS MOISTURE DUE TO THE TIGHTER TIT. IT ALSO OFFERS A MUCH HIGHER QUALITY LOOK AND FINISH. THE MULTI-LAYER MATERIAL ALSO OFFERS BETTER INSULATING PROPERTIES.
- THE ICARUS TENT HAS THREE FUNCTIONAL OPENING WINDOWS. ALL WINDOWS HAVE HIGH QUALITY MESH WINDOW COVERS THAT KEEP ALL UNWANTED BUGS AT BAY, WHILST STILL ALLOWING AIRFLOW THROUGH THE TENT. THE END OPENING WINDOW WHICH IS A LARGER WINDOW, HAS A CANOPY COVER WITH SPRING POLES THAT ALLOW YOU TO KEEP THE WINDOW OPEN EVEN DURING HEAVY RAIN.
- THE INTERNAL BED IS TITTED WITH A TWO-PLATFORM BED. THE MAIN BED PORTION IS HINGED FROM THE FRONT AND IS ABLE TO LIFT ON GAS LIFTS. THIS OPENS UP THE LOWER AREA IN THE LAND ROVER FOR EASE OF MOVEMENT AND WORKING SPACE. THE REAR PORTION OF THE BED PLATFORM IS REMOVABLE AND ALSO DOUBLES UP AS A CAMPING TABLE. THE MATTRESS USED IS A 75 MM DUAL DENSITY FOAM, OFFERING GREATER COMFORT.
- LIGHTING IN THE CAMPER IS OFFERED IN TWO FLEXIBLE STORK LIGHTS TITTED WITH LED BULBS. THESE ARE LOCATED ON EITHER SIDE OF THE BED AROUND THE REGION OF ONE'S SHOULDER. THEY ARE TITTED AS READING LIGHTS. ATTACHED TO THE BASE OF THE FOLD UP BED IS A DUAL LED LIGHT WITH BOTH A WHITE LIGHT AND RED LIGHT SETTING. THE RED LIGHT SETTING IS GOOD FOR THE BUSH AS IT ATTRACTS FAR FEWER BUGS.
- ANOTHER ADDED FEATURE TO THE ICARUS ROOF CONVERSION IS THE ROOF CONSOLE. THIS IS THE IDEAL AREA FOR STASHING PHONES OR MAP BOOKS ABOVE YOUR HEAD.
- THE ICARUS ROOF CONVERSION IS FINISHED IN A CELAMIX MATT BLACK.