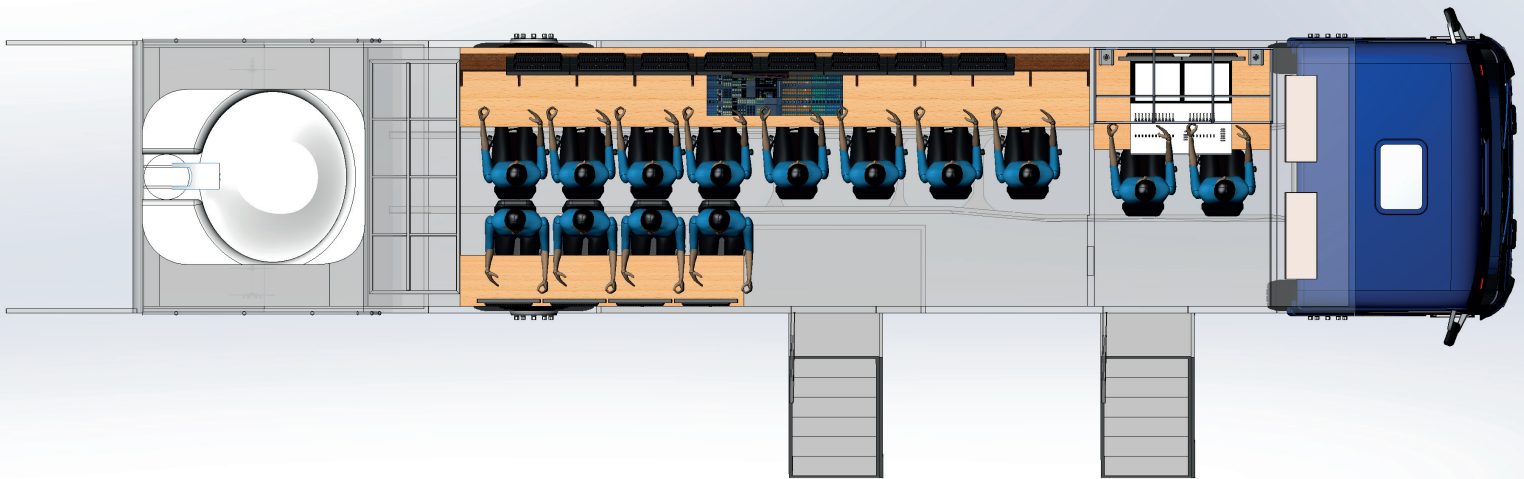
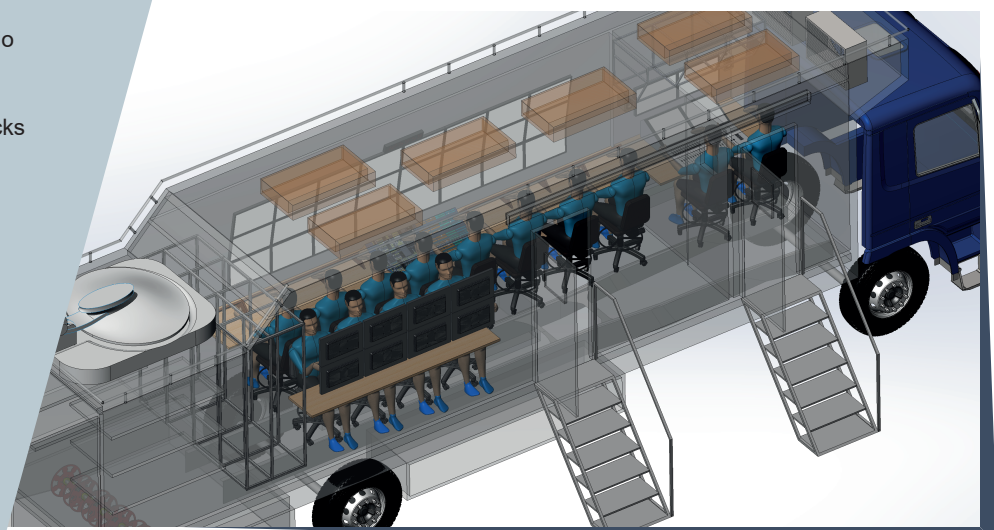
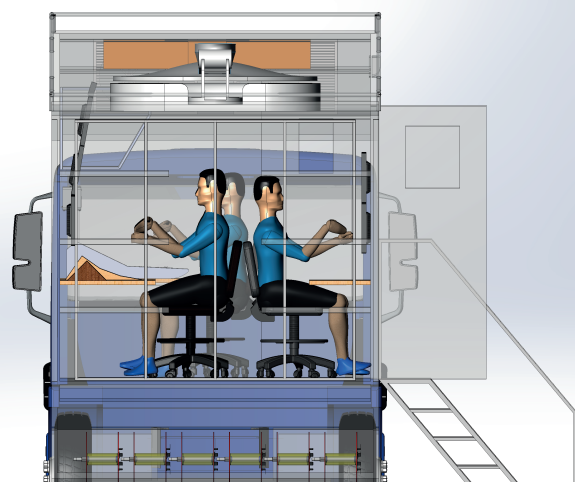


# ▶ OB Truck - All in One



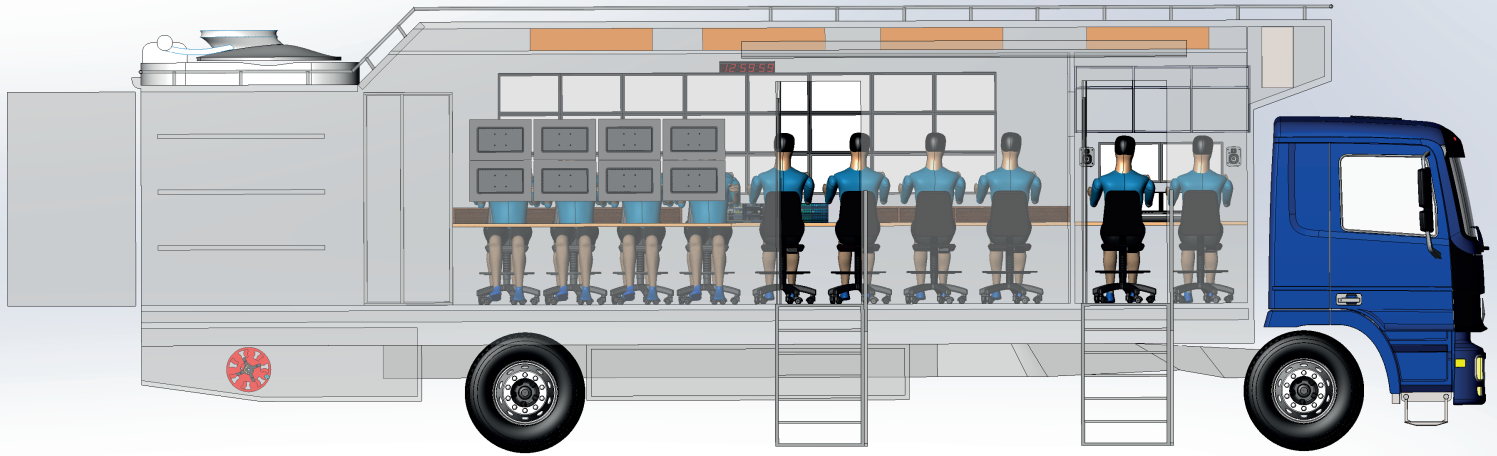
- ▶ True ALL-IN-ONE design
  - ▶▶ Video Room, Audio Room, Cargo Bay, TX and RX Antennas Generator inside
- ▶ Built on 11 meters to 12.5 meters rigid truck chassis.
- ▶ The coach itself is designed for extreme conditions
  - ▶▶ Non-expanding, mechanically simple and more robust frame
  - ▶▶ Can operate on non-even ground
- ▶ Extreme insulation against heat and sound
- ▶ 2+1 redundant air conditioning system
  - ▶▶ Dedicated air conditioning for equipment racks
  - ▶▶ Dedicated air conditioning for operational areas
  - ▶▶ Shared air conditioning for both areas providing redundancy
  - ▶▶ Can cool down equipment racks while heating the operational areas
- ▶ Three separate areas
  - ▶▶ Video Production/good for 5 + 3 operator positions
  - ▶▶ Audio Production/good for 2 operator positions
  - ▶▶ Cargo bay/total 9 cubic meters of space
  - ▶▶ Independent access to and from outside
  - ▶▶ Sliding doors for easy access between audio and video rooms
- ▶ Two sets of equipment racks
  - ▶▶ 2 x 12 RU full depth (60 cm) suspended racks in Audio PCR
  - ▶▶ 4 x 42 RU full depth (80 cm) racks in Engineering Room
  - ▶▶ All racks have shock absorbing mounts
  - ▶▶ Racks in Video PCR are enclosed for independent cooling
- ▶ 25 KVA 3 Phase Generator driven by vehicles engine
- ▶ 15 KVA 1+1 redundant UPS system
- ▶ Isolation transformers for shore power
- ▶ Motorized cable drums at the back of the coach with TP
- ▶ 4 heavy duty hydraulic jacks for stabilization



## NOTES:

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# SRTEK



## OB Truck - ALL IN ONE

This vehicle has been designed for tough conditions with the ability to be fully self-sufficient. It has three dedicated areas for video production, audio production and cargo bay with TX antenna on top. The total truck length is between 11.5 meters to 12.5 meters depending on customer requirements. This design combines a Midi OBVANs operational space and adds the necessary cargo area for it together with TX and RX antennas.

The generator is driven through vehicles own engine and is hidden under the frame providing 25 KVA of three phase power with dual redundant UPSs to protect your live production.

The air-conditioner system is designed specifically to have redundancy when it comes to cooling down the equipment racks. And the same redundant design allows you to warm operational areas and still be able to cool equipment racks on cold days.

Special care has been given to heat and sound insulation providing a comfortable operational environment.

SRTEK's journey as a company started in 2009 as equipment supplier to professional audio and video industry where as the people inside started broadcast field back in the 1990s. Over the years supply turned into solutions and eventually solutions turned into manufacturing our own designs at our own factory. Today we do all our design and manufacturing in house having control over the whole manufacturing process.

Over time we have experienced so many issues and problems together with our customers. Part of being a Systems Integrator is to understand our customer and finding solutions to those issues so that both our customer and we can move forward.



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