## AirMedic vision

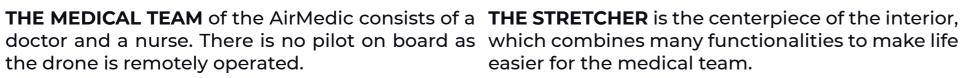
## A VISION CONCEPT FOR AMBULANCE DRONES THE NETHERLANDS IN 2035.

only four helicopters available, which in many cas- below 15 minutes. es can not get close enough to the patient, result-

This electrically powered ambulance drone will ing in long response times. Helicopters are also ensure the fastest and most reliable acute health- expensive to purchase and maintain. They also care in the future. In The Netherlands, the medi- have very limited room inside. AirMedic provides cal helicopter has been a staple of the ambulance a dense network of 24 drones across the country, system for more than 25 years. However, there are with a range of 40 kilometers and response times

of important equipment.

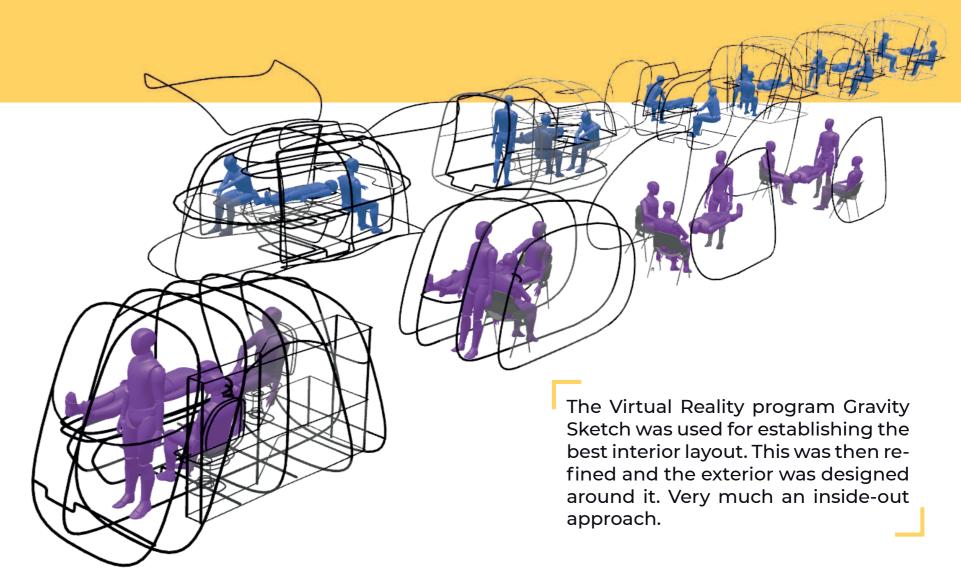




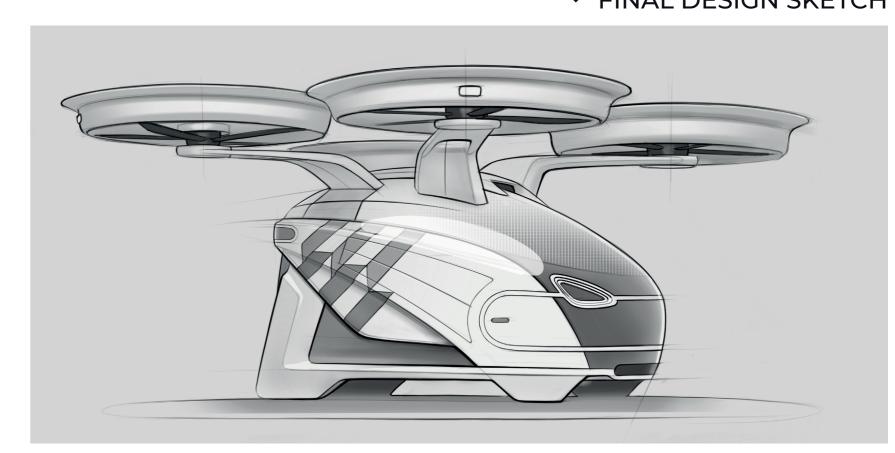




EXTERIOR STORAGE increases the efficiency of THE INTERIOR features modular storage units the workflow, allowing for quick and easy access and chairs that can be positioned anywhere. This way the interior can be adapted to any situation.



▼ FINAL DESIGN SKETCH







## **Jasper Dielemans**

Ambulance drones in The Netherlands: a vision + concept design for 2035. **Msc. Integrated Product Design** 

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