

# RESPIRE-F

## COOLING VEST FOR THE FEMALE SOLDIER

Preformed overbust area for alignment to the skin

Narrowed overbust to improve mobility and wearing comfort

Reshaped outer line to seal the underbust area

Adapter airflow configuration for regional sweat distribution in females

The design of the ReSpire cooling vest for the operational soldier has to be adapted for the female soldier. This design of the front shell provides more wearing comfort in combination with the ballistic protection that is part of the equipment.

By reshaping the outer line of the shell and preforming the overbust area, the shell aligns tightly to the body. The design allows for a wider range of sizes and shape variations. The airflow configuration is adapted to the sweat distribution pattern, as this provides a more efficient evaporation with females.

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24-06-2022  
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