

**Subject:** GIPPSLAND - GA8 (TC320 (Airvan)) registered SE-MES, on 14/07/2019, at ESNU (UME) :  
Umeå - Sweden

**Reply to Safety Recommendation SWED-2020-002 received on 09/09/2020**

<b>Safety Recommendation:</b>	Review the approval procedures of mass and balance documentation when certifying aircraft approved for parachute operations
<b>Final response:</b>	<p>In the light of the information provided by the investigation report, the European Union Aviation Safety Agency (EASA) carried out the requested review of the approval criteria of mass and balance documentation when certifying aircraft approved for parachute operations, which included the validation of the aircraft flight manual (AFM) and accompanying supplement N°2 for parachute operations.</p> <p>Based on the available evidence, the abovementioned documents correctly included in the limitations section the maximum takeoff weight (MTOW) and centre of gravity limits and provided an adequate method for its calculation before takeoff, which were not used in this accident flight.</p> <p>Taking into account that the AFM and its supplements cannot cover all possible operational configurations with different number of parachutists of different weights, the conclusion of the review is that the mass and balance documentation approval criteria currently in place are sufficiently safe and robust and do not need to be changed.</p>
<b>EASA Status:</b>	Closed – Partial agreement