

Safety Recommendation Number:	IRLD2022008
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Safety Recommendation Status:	Not accepted, closed

Safety Recommendation:

BRM Aero should conduct and document further spin testing of each NG5 aircraft variant, separately, and in a manner that accurately represents the mass distribution of variable loads, including two occupants, and each wing and tail combination used in both production and kit aircraft.

Response:

The Aircraft Manufacturer provided the following response on 30 November 2022:

‘BRM has performed required spin tests in full extent and demonstrated compliance with all applicable airworthiness requirements. In the G-OJCS accident, the aircraft entered the spin at a +5g and a speed of around 180 km/h after 12 seconds at a point when it was already completely outside the approved flight envelope. Such a spin entry is not required in spin tests. BRM will not conduct any new, duplicate spin tests.’

AAIU Comment:

The AAIU considers the status of this Safety Recommendation as ‘Not accepted, Closed’.