

Problems with daily training and usage - /Bug #1347

UPRT and Windshear handling is too easy

05/30/2025 04:51 AM - sim tech

Status:	/FeedBack	Start date:	05/29/2025
Priority:	Medium	% Done:	0%
Assignee:	sim tech	Spent time:	0.00 hour
Category:			
Target version:			
Reporter:	Hugues Lemire	FlightPhase:	N/A
Phone:	09063489642	100%Reproducible:	YES
PlannedFixDate:	06/04/2025	ReproductionSteps:	Init Step Issue Expect
SoftVersion:	a320-1.9.15	IssueType:	CLS
Description			
While doing UPRT or Windshear maneuvers, the pilot doesn't need to do anything and the aircraft will recover and survive the event			

History

#1 - 06/04/2025 02:04 PM - Zhou Yanan

- Status changed from /Remains to /New
- Assignee changed from Zhou Yanan to

#2 - 06/25/2025 10:46 AM - Zhou Yanan

- File 80910798_008 Confirm the failure of ELAC1 and ELAC2. Airbus suggests not conducting UPRT under normal law .pdf added
- File OTT_AIRBUS_GO5_08JUN2020.pdf added
- Status changed from /New to /FeedBack
- Assignee changed from to sim tech

CSS can modify the operation mode of UPRT. However, it should be noted that Airbus recommends conducting UPRT training under the alternate law and direct law. If training is conducted under normal law, an abnormal ELAC 1/2 alarm may occur in the ECAM. I have communicated with Captain Harris, and he indicated that he can accept this.

#3 - 06/25/2025 10:46 AM - Zhou Yanan

Additionally, the issue of wind shear and the problem of UPRT are not of the same type. CSS provides several models for wind shear. Some are only with tailwind, while others are composite wind fields. The setting of the wind field is our pre-defined scenario. If there is a need for a change, you will need to provide your suggestions for modification, such as adding lateral wind shear or adding more downdrafts.

#4 - 06/27/2025 07:56 AM - John Ramos

Our head of training(Capt. Harris) said:
"May I suggest CSS to find a solution consistent with Airbus recommendations.

Having ECAM message regarding ELAC in order to perform UPRT will raise concerns most especially to our airline clients."

Files

80910798_008 Confirm the failure of ELAC1 and ELAC2. Airbus suggests not conducting UPRT under normal law .pdf	15 KB	06/25/2025	Zhou Yanan
OTT_AIRBUS_GO5_08JUN2020.pdf	490 KB	06/25/2025	Zhou Yanan