

Monfort, Joseph J (FAA)

From: Pavel Polasek [REDACTED]
Sent: Thursday, May 30, 2024 4:18 PM
To: Monfort, Joseph J (FAA)
Cc: Kalei Gregory
Subject: N333PJ Performance Numbers

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Mr. Monfort,

Below are the performance numbers for this morning's flight.

"At takeoff 333PJ an R22 beta II weighed 1353 lbs

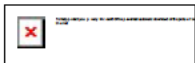
880 empty weight - 10 for doors off + 108 lbs of fuel + 200 left seat and 175 right seat

They took off at 7:15 and crashed at 7:54. 39 minutes enroute means they burned about 6 gallons of fuel which is 36 lbs. So the weight at the landing zone is 1317 lbs. The OAT was 22 Celsius and the Pressure Altitude at the landing zone was 6600'.

Under these conditions their hover ceiling is 6600' OGE and 9000' IGE."

Please let me know if you have any further questions.

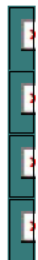
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