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Dr. Dudley Crosson
President, Delta P
T. +1.(773) 359-3680

Laser Beam Exposure Questionnaire

FAX TO WASHINGTON OPERATIONS CONTROL CENTER (W0CC)
at (202) 267-5289 ATTN: DEN or **EMAIL** at LaserReports@faa.gov

Pilot Name: _____ **Telephone #:** _____

Company Flight Number: _____

1. Date and time (UTC)? _____
2. Position of event (lat/long and/or FRD)? _____
3. Altitude? _____
4. What was the visibility? _____
5. What were the atmospheric conditions? (Circle those which apply) - Clear, overcast, rainy, foggy, hazy, sunny. _____
6. What was the color(s) of the light? _____
7. Did the color(s) change during the exposure? _____
8. Did you attempt an evasive maneuver? _____
If yes, did the beam follow you as you tried to move away _____
9. Can you estimate how far away the light source was from your location? _____
10. What was the position of the light relative to the aircraft? _____
11. Was the source moving? _____
12. Was the light coming directly from its source or did it appear to be reflected off other surfaces? _____
13. Were there multiple sources of light? _____
14. How long was the exposure? _____



Questionnaire

15. Did the Light seem to track your path or was there incidental contact? _____

16. What tasks were you performing when the exposure occurred? _____

17. Did the Light prevent or hamper you from doing those tasks, or was the Light more of an annoyance?

18. What were the visual effects you experienced (after-image, blind spot, flash-blindness, glare*)?

19. Did you report the incident by radio to ATC?

Any other pertinent information:

This questionnaire may be filled out by the competent authority during interviews with aircrews exposed to unauthorized laser illumination. This information will be used to aid in subsequent investigation by ATC, law enforcement and other governmental agencies to safeguard the safety and efficiency of civil aviation operation in the NAS.

*Examples of common visual effects:

After-image- An image that remains in the visual field after an exposure to a bright light
Blindspot- A temporary or permanent loss of vision of part of the visual field
Flash-blindness- The inability to see (either temporarily or permanently) caused by bright light entering the eye and persisting after the illumination has ceased
Glare- A temporary disruption in vision caused by the presence of a bright light (such as an oncoming car's headlights) within the individual's field of vision. Glare lasts only as long as the bright light is actually present within the individual's field of vision.

Paperwork Reduction Act Statement: This form is being used to collect information regarding the unauthorized laser illumination of aircraft. We estimate that it will take 15 minutes to provide this information. The collection is voluntary. Note that an agency may not conduct a sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number associated with the collection is 2120-0698

Learn More

Contact:

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T.+1. (772) 359-3680
dcrosson@delta-p.com