

SUBJECT: LASER ILLUMINATION AND FLIGHT SAFETY

1. The Department of Transport of the Republic of South Africa presents its compliments to the International Civil Aviation Organization and has the honour to refer to the State letter Ref: AS8/5 – 18/17 dated 13 February 2018 regarding the above-mentioned matter.

2. Kindly be informed that South Africa has made the following progress in efforts to enforce legislation and provision of penalties as well as developed and implemented legal provisions to address the issue of laser attacks:
 - Published an Aeronautical Information Circular (AIC) 21.35 effective 15 October 2002 regarding Laser Hazard to Aviation.
 - Developed and implemented regulations Civil Aviation Regulations CAR Part 91.01.10 – Endangering Safety which states;
 - No person shall, through any act or omission – endangers the safety of an aircraft or person therein or cause or permit an aircraft to endanger the safety of any person or property.
 - No person shall cause, by any means a beam of light or other energy source, either visible or not, to be emitted towards any traffic control tower or any person therein such that there would be the potential for causing blindness or otherwise adversely affecting the ability of such person to safely carry out his or her duties.

- Civil Aviation Regulations CAR Part 185 – enforcement which deals with offences, enforcement process as well as penalties.
 - Provided a web link on Civil Aviation Authority (CAA) website for the aviation community to access <http://www.caa.co.za/Pages/Obstacles/Objects-affecting-airspace.aspx> and http://www.caa.co.za/Pages/Acts%20and%20Regulations/About_LAC.aspx.
3. The Department of Transport of the Republic of South Africa avails itself of the opportunity to renew to the International Civil Aviation Organization the assurance of its highest consideration.

Yours sincerely