

Your response

Question	Your response
<p>Question 1: Do you agree with the proposal to license drone equipment rather than to licence exempt? If you disagree, please provide the evidence that would support any disagreement with the proposals.</p>	<p>Intelsat agrees with the proposal from Ofcom to license UAS equipment in a similar way that equipment is authorised on aircraft. Intelsat expects that there would not be any guarantee for the quality of service for the UAS link in the 14-14.25 GHz band, but would like to note that the existing AES use in the band should have priority over the UAS use. The UAS use to be licensed under the proposed framework should not result in any detrimental impact or change the conditions under which the band is used by aircraft earth stations (AES).</p>
<p>Question 2: Do you agree with the on the proposed authorisation approach for UAS? If you disagree, please provide the evidence that would support any disagreement with the proposals.</p>	<p>Intelsat agrees with the Ofcom proposal to license each UAS operator, which offers a good balance between the administrative burden and protection of other services.</p>
<p>Question 3: Do you have any comments on the proposed licence conditions?</p>	<p>Intelsat has no comments with the licence conditions proposed by Ofcom. Except to add that UAE Stations should also meet the conditions given for AES so as not to cause harmful interference to terrestrial fixed and radio astronomy stations.</p>
<p>Question 4: Do you have any comments on the proposed list of equipment and associated conditions?</p>	<p>Intelsat agrees with the technical conditions set for UAS to operate in the 14-14.25 GHz band, however questions whether these conditions would allow reliability and quality of service requirements of an UAS link to be met. Intelsat would also like to reiterate that the proposed new use should not have priority over existing AES use in the band.</p>
<p>Question 5: Do you agree with Ofcom's assessment on whether to introduce UAS operator licences? If you disagree, please provide further information.</p>	<p>Intelsat agrees with the assessment of Ofcom on the UAS operator licences and looks forward for the next steps.</p>