

Firstly, ISH1 is incorrect. This is a new runway, not making better use of an existing runway and so should be refused. Yet again we are facing another year of heat records and extreme weather events. There really is no place for building a second runway with the increase in CO2 output that will inevitably ensue.

ISH9- There should be no increase in 'carbon' otherwise known as CO2 emissions. This should include Scope 3 emissions and all aircraft emissions. Carbon offsetting should not be allowed as compensation because it has been clearly described by Bloomberg that the current market of carbon credits is not fit for purpose. SAF (Sustainable aviation fuel) is not possible on a large scale as there is simply not enough agricultural land to produce it. Air New Zealand has just dropped its SAF pledge as it has acknowledged this fact. Currently SAF is mainly produced from palm oil which we all know is not sustainable due to the necessary and ongoing destruction of virgin rainforest. It's a well known fact that used cooking oil in Malaysia/Indonesia (used once only) is of greater value than new palm oil as it can be sold for SAF to try to and get round the current ban on virgin palm oil in the EU.

ISH90-There should be a night ban. There should be no widening of flight paths to cover new areas. The noise under existing flight paths is deafening and damaging to wildlife and the mental health of people living under these flight paths. There is not enough room in the sky for all the proposed extra aircraft without great detriment many thousands of residents. In addition new proposed flight paths include flying over AONBs.

ISH9-the M23 is routinely at a stand still. Most users will choose to get to Gatwick via car due luggage and limited public transport options unless coming from central London. The M25 around junction 7-10 is permanently gridlocked through day light hours including weekends as well as at 'rush hour' (In fact as well all know rushhour on the M25 lasts 3 hours each way). The emissions from this should be included in Scope 3 as all road users will suffer increased CO2 out put and journey times.

ISH9-there should be no decrease in air quality and this should be independently monitored.

ISH9 Housing fund-There will be even more pressure on the already congested local roads, schools and hospitals as new workers will need to be brought into the country to fill the low paid jobs. More housing will need to be built for these low paid workers putting further pressure on the massive under provision of housing stock experienced in this country and particular in the South East.

As a resident of Surrey, I object whole heartedly to the proposal of a second runway. I am deeply concerned about the future of my children. We should all be flying less not more! This is not an industry that should be expanding.