Celebrities urge satellite firm to 'stop enabling harmful fishing'

Chris Packham and Hugh Fearnley-Whittingstall join campaign as Iridium accused over collapse of yellowfin tuna in industrial-scale harvest from Indian Ocean

Adam Vaughan, Environment Editor Monday January 29 2024, 12.01am, The Times



Yellowfin tuna in the Indian Ocean have been collapsing in number for almost a decade due to overfishingcorbis

The presenter Amanda Holden, chef Hugh Fearnley-Whittingstall and naturalist Chris

Packham have urged a satellite firm to stop providing a service that they claim enables

harmful industrial-scale fishing.

Yellowfin tuna in the Indian Ocean have been collapsing in number for almost a decade due

to overfishing. The decline has been so steep that Tesco, Princes and other brands have taken

the unusual step of calling for regulators to take greater action to curb the catches.

Now environmentalists are pursuing an alternative route to make the \$4 billion fishery more sustainable.



Boats that supply the food chain use real-time GPS tracking from Iridium to spot shoals of fish and move in on themben GURR FOR THE TIMES

In a letter to the UK arm of the US-based Iridium, the celebrities said the company's low-

Earth-orbit satellite network was providing crucial GPS communications to European fishing

companies which are hoovering up the tuna.

<u>Fearnley-Whittingstall</u> said he was "shocked" to learn that the firm was "supporting unsustainable commercial fishing activities in the Indian Ocean". The trio asked the company to halt real-time GPS tracking through Iridium's "short burst"

data services.

Fishing fleets use one of Iridium's devices, which is effectively a Sim card with a GPS chip,

to regularly ping the location of floating platforms designed to attract fish, known as Fish

Aggregating Devices.

"There is one small area of your fisheries and commercial fishing operations that we believe

to be extremely unsustainable," said the celebrities, who joined more than 100 marine

groups and scientists who signed the letter, organised by the UK charity Shark Guardian.

The signatories noted that the satellite firm said on its website: "Environmental sustainability at Iridium means conducting our business in a manner that acknowledges, measures, and takes responsibility for our direct and indirect impacts on the environment."



Iridium said that it worked to ensure its services were only used for legal purposes but the Indian Ocean fishing did not "fall into that category" ALAMY

In recent years satellite companies have heavily emphasised the environmental benefits that their technology can bring. Some green groups have also piggybacked on the monitoring offered by satellites to detect everything from illegal fishing vessels to oil spills. Iridium itself runs an Outlaw Ocean Project to detect wrongdoing in fisheries, which <u>Holden</u>, <u>Packham</u> and Fearnley-Whittingstall said was doing "great work". However, the company rejected the calls to stop providing its services. In a letter to the

coalition of conservationists, shared with The Times, Iridium said that it worked to ensure its

services were only used for legal purposes but the Indian Ocean fishing did not "fall into that

category".

"Our satellite modules are sold to companies who use them in ways we aren't aware of and don't directly control. We can't control how they use our network any more than cellphone companies could be asked to keep their phones out of the hands of bad people, or you could ask a ship manufacturer to keep their boats from being utilised by specific fishing fleets," wrote Matt Desch, the company's chief executive.

Instead, Desch suggested the campaigners should put pressure on regulators to address the issue directly with the fleets. "Trying to hold a communications company responsible for whether the end-users with which they have no relationship act responsibly, is a curious and in our opinion much less effective choice," he said.