Flamborough Head European Marine Site



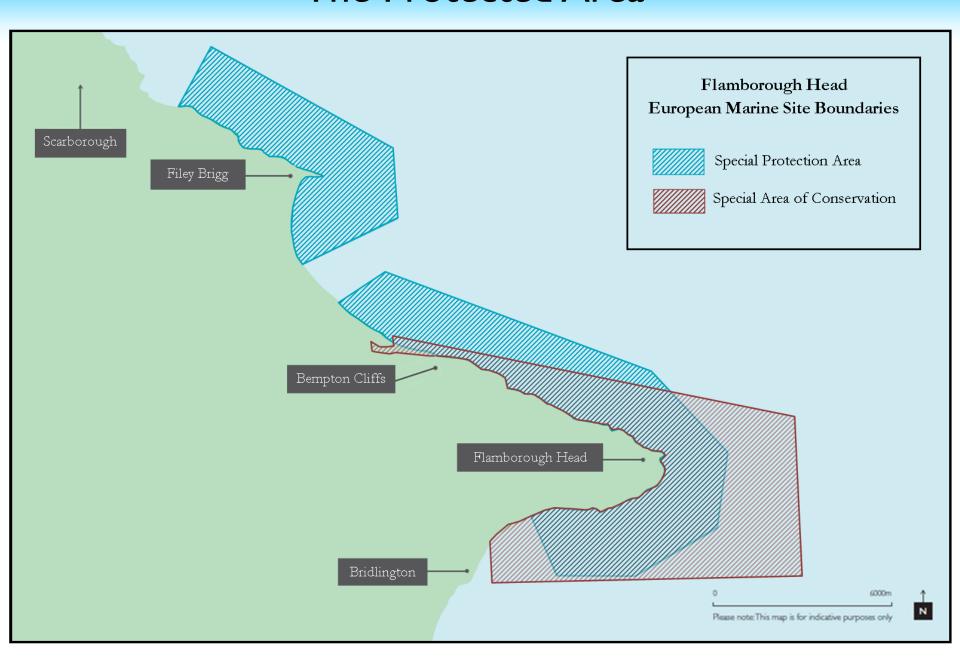
The Use of Unmanned Aerial Vehicles (Drones) Within the EMS

Heather Davison

Flamborough Head EMS
Management Scheme
Project Officer



The Protected Area



Flamborough and Filey Coast Special Protection Area

Named Species









Seabird Assemblage











Issues On Site

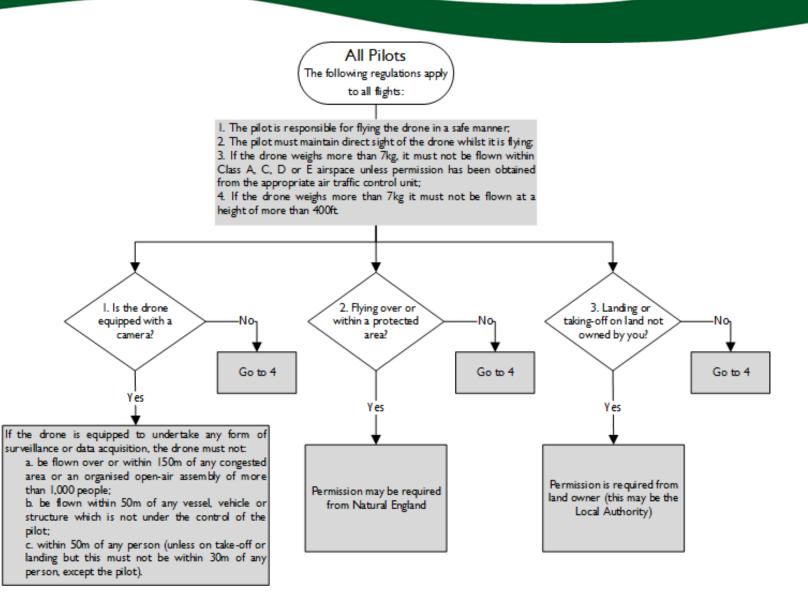
- Regular requests for external companies to undertake drone flights
- During the summer, drones used frequently for recreational purposes
- Have been seen to cause seabirds to leave nests/chicks
- Public safety and land owner liability issues

But

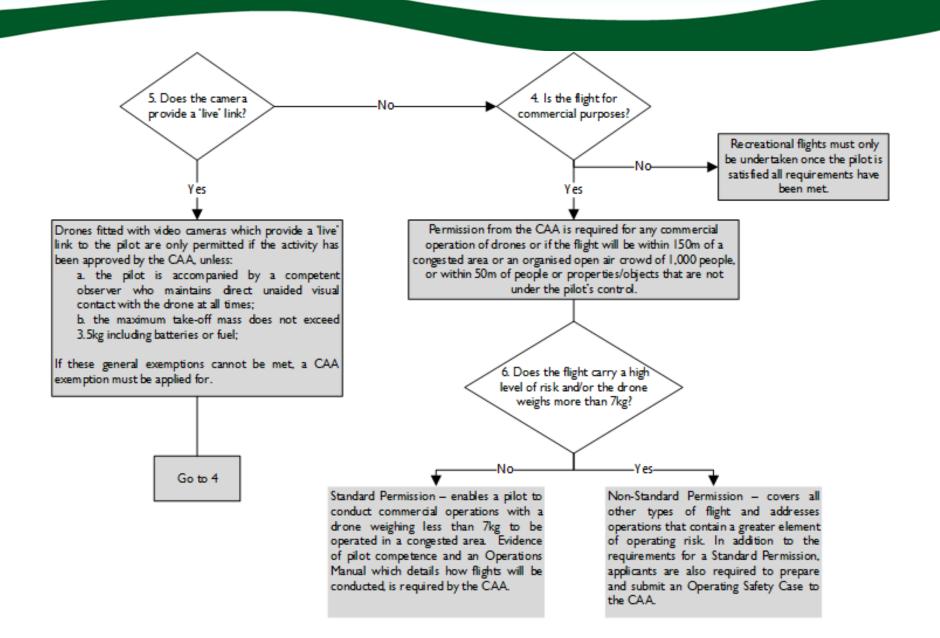
- Can be useful for research on site
- Are regularly used for marketing and tourism purposes
- Many Relevant Authorities use drones for various reasons



UAV Regulations: All Flights



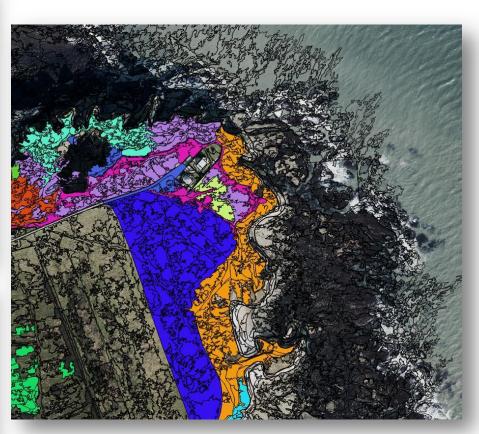
UAV Regulations: Cameras and Commercial Flights



Research / Commercial







Area of Flamborough Head Mapped using NVC attributes

Current East Riding of Yorkshire Council Process

- Internal process for procuring drone flights (surveys, marketing etc.)
- External companies request permission to film on ERYC land
- No reference to permissions required for protected areas
- No way of capturing those who do not request permission
- Working with various departments to resolve these issues and raise awareness of <u>all</u> regulations



Recreational

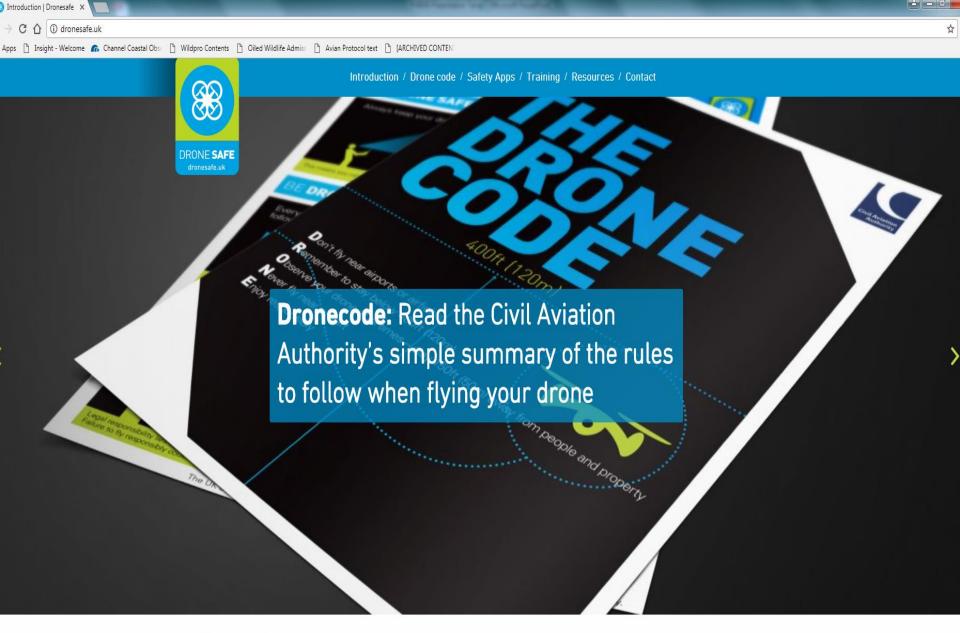


- Drones can be purchased easily
- Regulations are not well advertised
- Limited information online (again, protected areas are not referenced!)

 National push for more awareness and potential further regulation

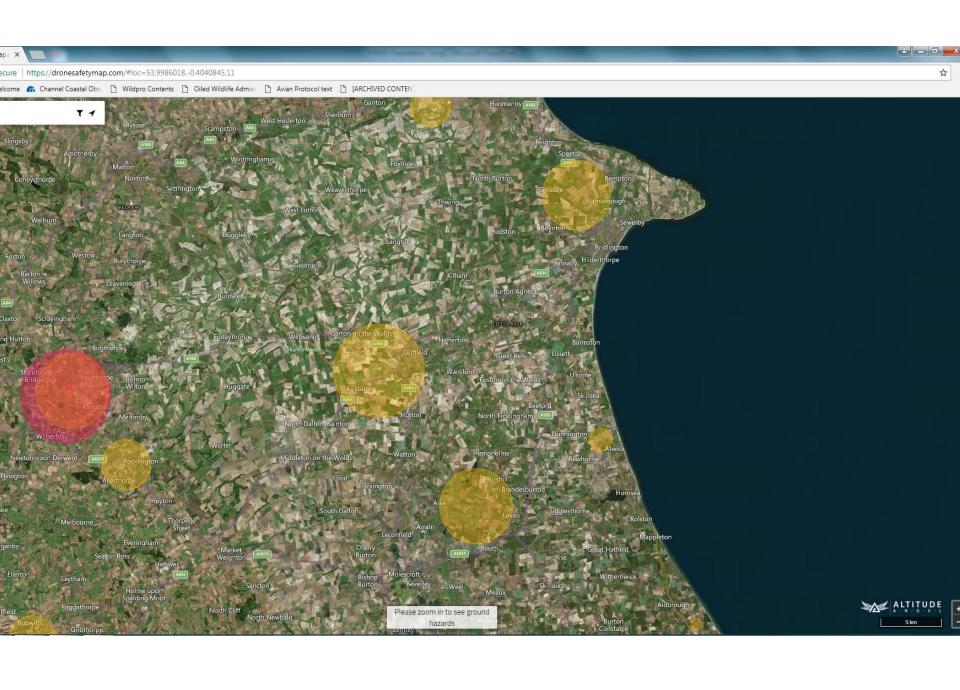


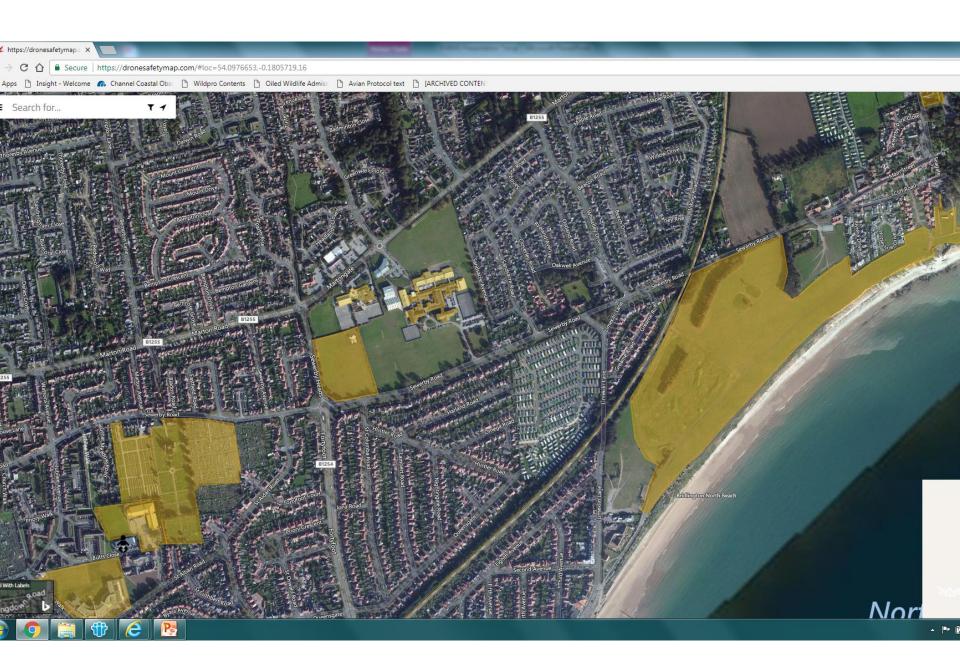




Introduction

Drone use is growing at a rapid rate in the UK and our skies are some of the busiest anywhere in the





Raising Awareness through Relevant Authorities

- Working with ERYC to create a web page to raise awareness of regulations
 - Link to MAGIC Map and other resources
 - Provide information for recreational and commercial users
- Share this and any internal process documents with other Relevant Authorities
- Encourage the development of similar policies, procedures or public-facing advice

Only so much we can do!

National campaigns, more awareness of regulations at point of purchase and media companies displaying good practice would all help to raise awareness and improve responsible use



