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Digital society
Higher level and standard level
Paper 2 – source booklet

7 November 2024

Zone A morning | **Zone B** morning | **Zone C** morning

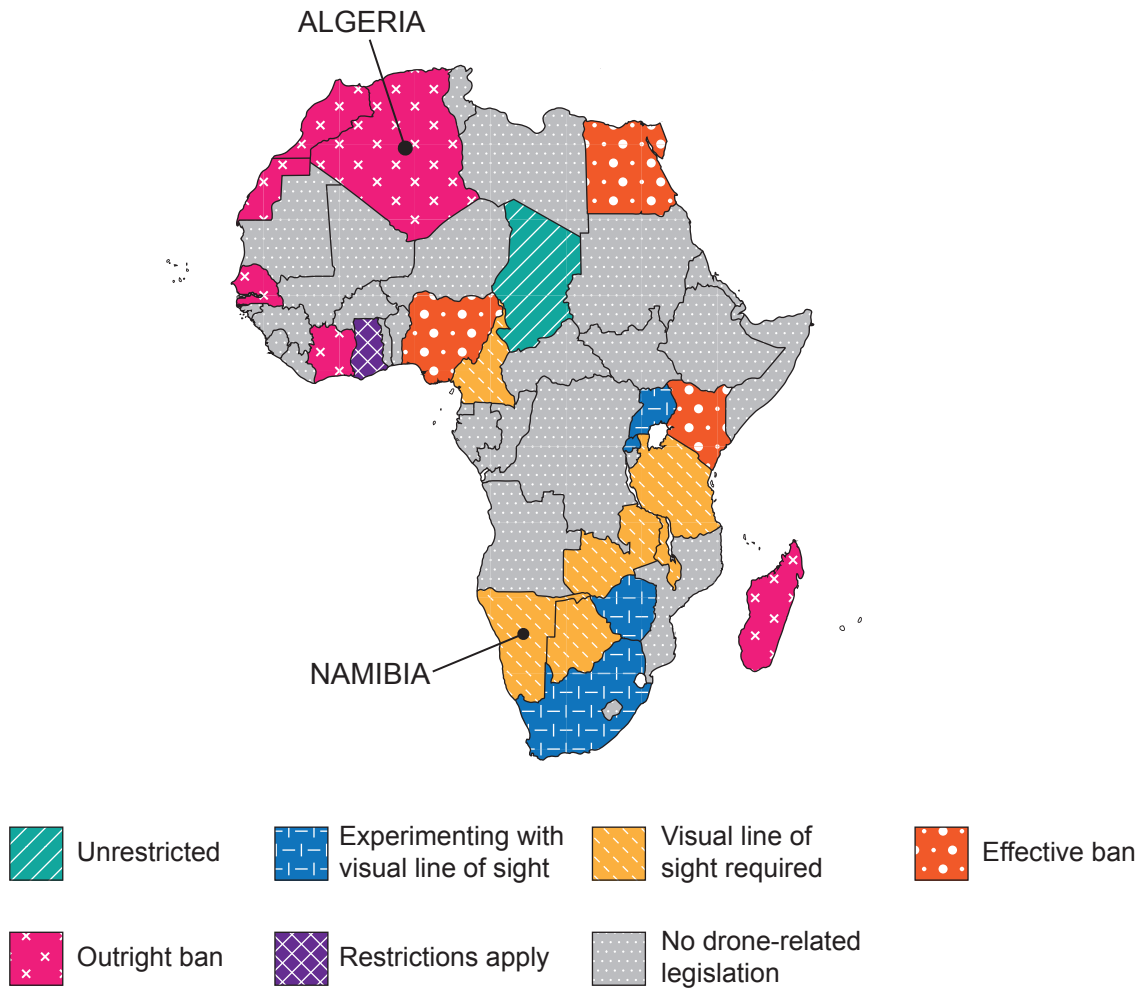
1 hour 15 minutes

Instructions to candidates

- Do not open this booklet until instructed to do so.
- This booklet contains the sources required for digital society higher level and standard level paper 2.

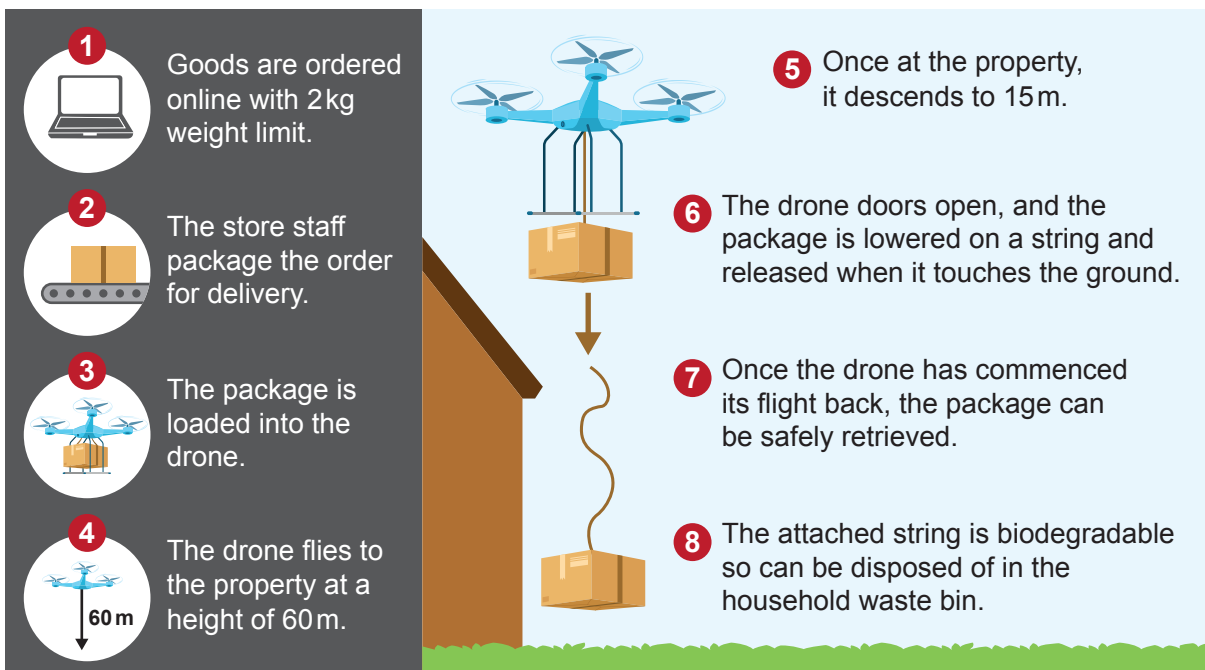
Source A

Drone privacy laws in Africa



Source B

Drone delivery: how it works



Source C Drones delivering medical supplies

The government of South Africa has set up drone airspace to improve health care for its 60 million citizens. Starting with vaccines for malaria, the drone network has quickly expanded to deliver warehouse pharmaceuticals on demand. After unpacking medical supplies, local health workers refill the drones with medical test samples to be processed at a central hospital. When the COVID-19 pandemic reached South Africa, vaccines were added to the drone network and delivered to hard-to-reach communities.

Source D Drones being used to prevent arson*

Due to an increase in deliberately lit fires, drones are being used by police in the United Kingdom as a way to prevent arson. To help investigations, the drones gather aerial views of sites where arsons have taken place and capture live incidents while fire crews and police are responding. There is also a risk, particularly in dry, hot weather, that these fires will spread, posing a serious risk to people and property.

* arson: the act of deliberately starting a fire

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References:

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