



USAID
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TRAFFIC
the wildlife trade monitoring network



ROUTES

Reducing Opportunities for Unlawful Transport of Endangered Species

Awareness for Airline and Airport Staff (*Middle East*)
One-hour course

Airline/Airport name here

Location and date of training here

© Erico Hiller



Reducing Opportunities for Unlawful Transport of Endangered Species

November 2013



USAID
FROM THE AMERICAN PEOPLE



C4ADS
innovation for peace



TRAFFIC
the wildlife trade monitoring network



ROUTES Partnership:

Assisting the private sector to respond to the international poaching crisis by targeting how organized criminals move contraband from source to end-use markets.

Goal:

Disrupt wildlife trafficking by reducing the use of legal transportation supply chains.



Reducing Opportunities for Unlawful Transport of Endangered Species

The ROUTES Partnership is supported by USAID

Training Content

This training is divided into four sections:

- *Overview of Wildlife Trafficking*
- *Wildlife Trafficking on Airlines*
- *Identifying Traffickers*
- *What Should You Do?*



Overview of Wildlife Trafficking



Wildlife Trafficking Overview

- Risk to legal transport supply chains
- Why wildlife is traded
- Laws and regulations
- Wildlife trafficking
- Impact and magnitude



Wildlife Trade

LEGAL TRADE

Worth over USD350 billion/year*

WILDLIFE TRAFFICKING

Fourth largest global criminal market
(after illicit drugs, counterfeit goods
and human trafficking)**



Laws and Regulations

NATIONAL LAWS

Every country has laws to protect wild animals and plants from overharvesting.

INTERNATIONAL REGULATIONS



Aims to ensure that international trade does not threaten the survival of wild animals and plants.

Signed by more than 180 countries.



Risks to Legal Supply Chains



Reputation



Legal



Economic



Safety



Why is Wildlife Traded?

Timber



Photograph by JFPerry, distributed under CC-BY-SA-2.0 license



Photograph by anonymous, distributed under CC-BY-SA 3.0 license

Food

Pangolin tail



Social media

查看原图 (143K)

Squirrel



© Sulma Warne / Freeland



Why is Wildlife Traded?

Medicine

Cobra in wine



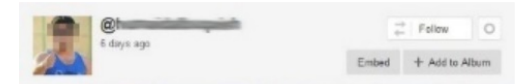
Bear bile



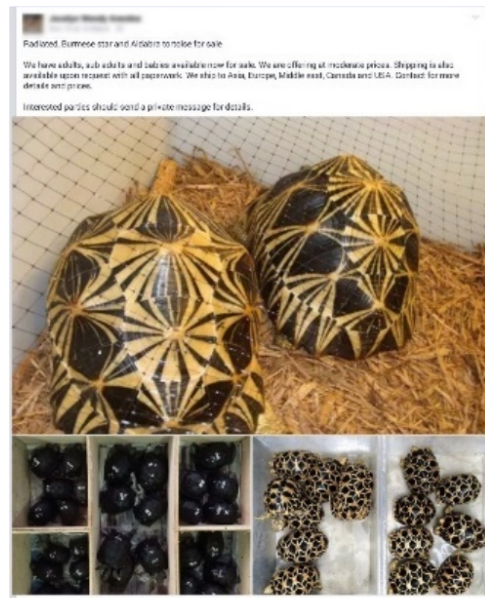
Bear gall bladder



Pets



Social media



Social media



Why is Wildlife Traded?

Zoos & Collectors



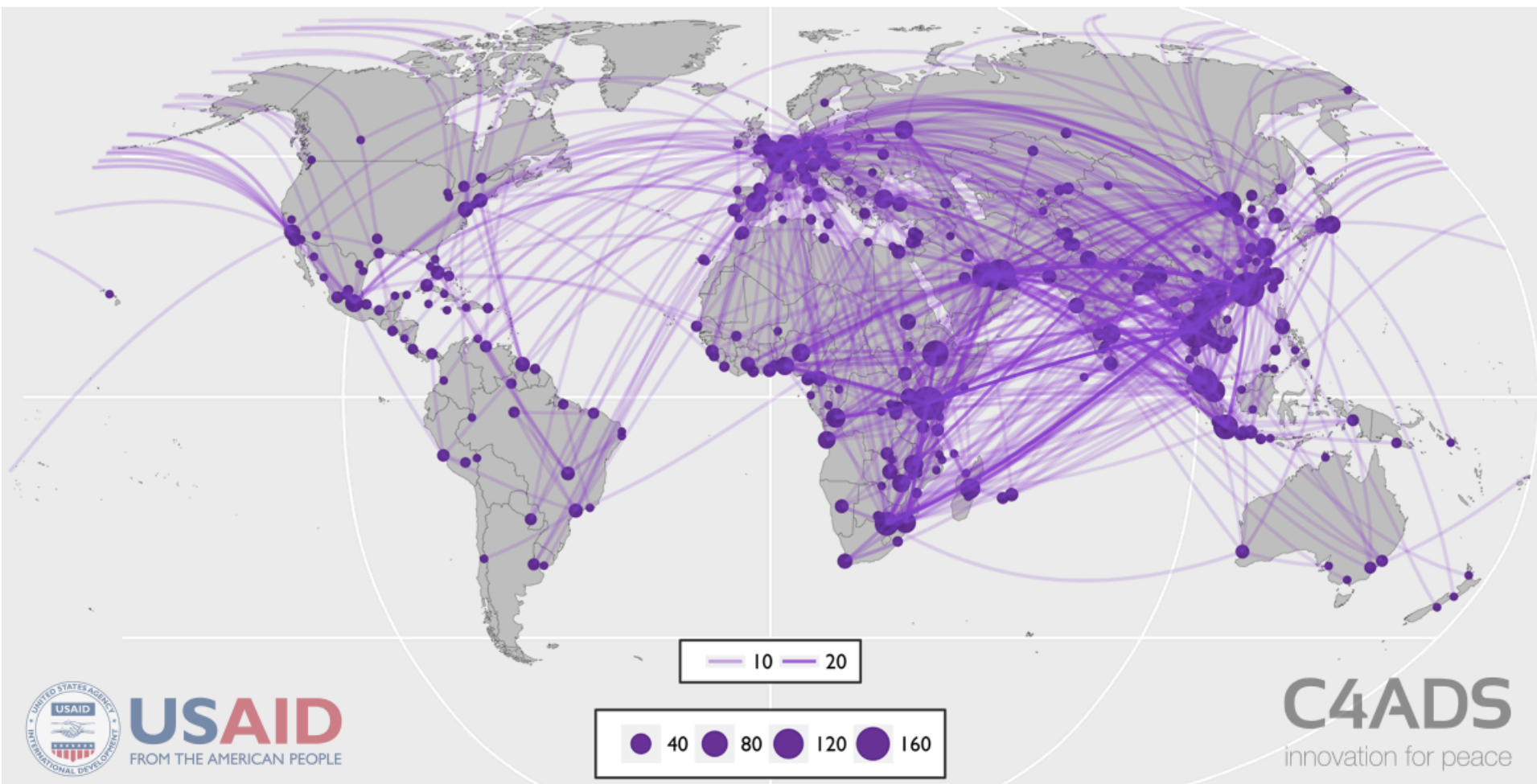
Trophies & Luxury



Helmeted Hornbill and carved beaks



Known air trafficking routes 2009 – 2017



Utermohlen, M. and Baine, P. In Plane Sight: Wildlife Trafficking in the Air Transport Sector. C4ADS and Reducing Opportunities for Unlawful Transport of Endangered Species (ROUTES). August 2018.



Maputo to Kuala Lumpur, via Doha



Ivory from Africa to Hong Kong via Dubai



Uganda to Singapore via Dubai



Falcon smuggling in and out of the U.A.E.



India to Bergen, Norway via Kenya and Dubai

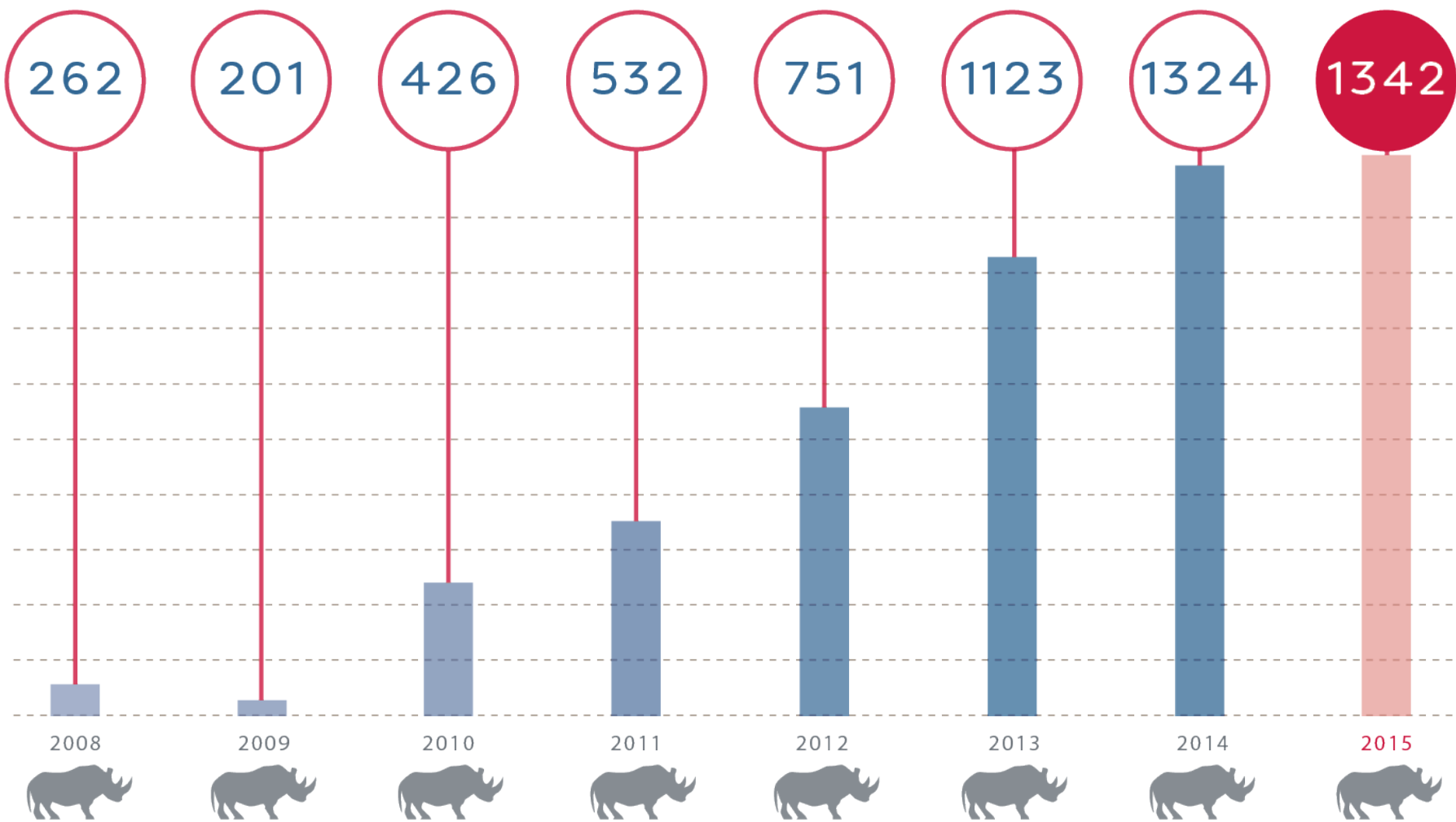


Ivory from Africa to Asia via U.A.E.



Number of Rhinos Poached

Reported African Rhino Poaching Mortalities 2008 - 2015





55
ELEPHANTS ARE
KILLED
EVERY DAY

20,000
A YEAR*

© Freeland



Reducing Opportunities for Unlawful Transport of Endangered Species

IMPACTS OF ILLEGAL WILDLIFE TRADE

Threat to national security and stability

Loss of tourism and income

Risks to environmental & global health

Supports corruption and organized crime

Unpaid government revenue and Taxes



LOW RISK



Criminal
High reward

HIGH RISK



Frontline Officer
Low reward

1,000+ rangers killed in the
last ten years



How is wildlife trafficked?

By AIR



© Operation Cobra - Tanzania

By SEA



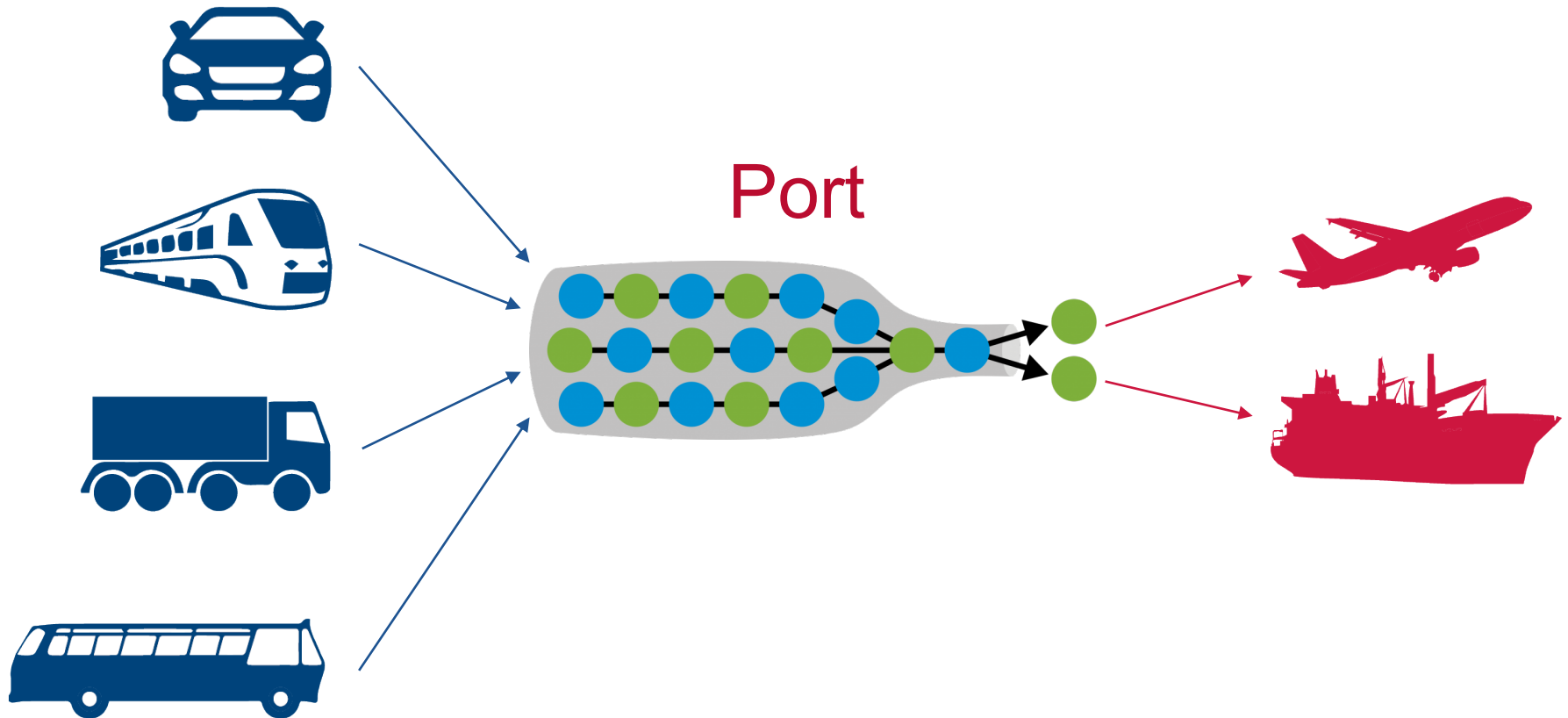
By LAND



The Importance of Transport Networks

Overland

Air and Sea



Wildlife Trafficking on Airlines





- Working to combat wildlife trafficking
- Taskforce aims to examine the role of the transport industry
- Has denounced the illegal trade in wildlife and wildlife products
- Has developed a pledge for the transport industry



Wildlife Trafficking on Airlines Overview

- Why wildlife traffickers use airlines
- Wildlife smuggling by air
- Wildlife trafficking routes



Why Wildlife Traffickers use Airlines

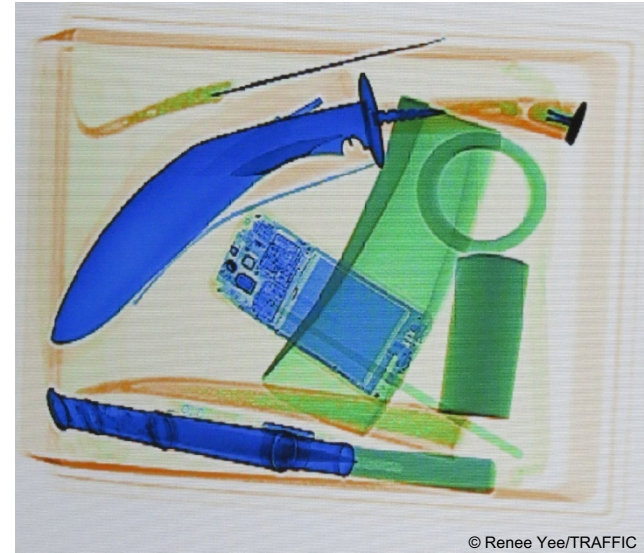
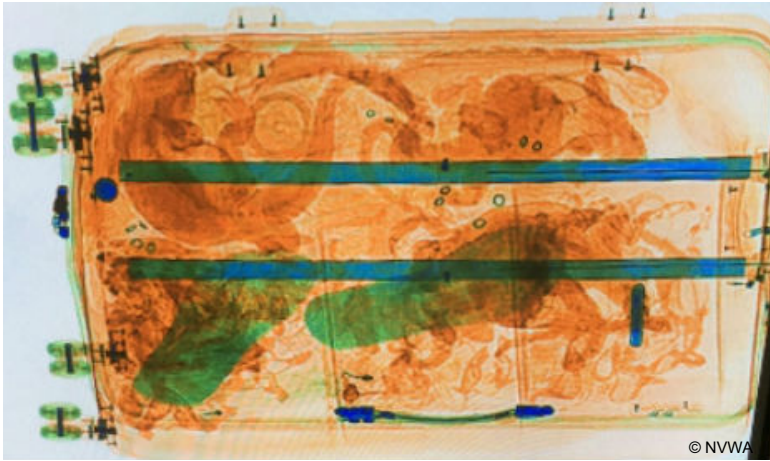


- Fast
- Convenient
- Cheap
- Small chance of getting caught
- Corruption

© ASEAN-WEN



Wildlife Smuggling by Air



Wildlife Smuggling by Air

Passenger airlines

- Small shipments
- High value
- Live animals
- Light products
- In carry-on/check-in baggage
- On passengers.



Air cargo carriers & couriers

- Larger shipments
- Live animals, parts & products

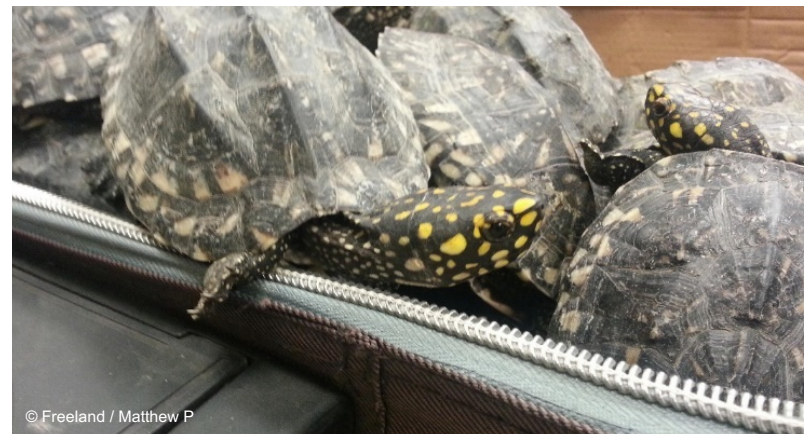


Wildlife Smuggling by Air

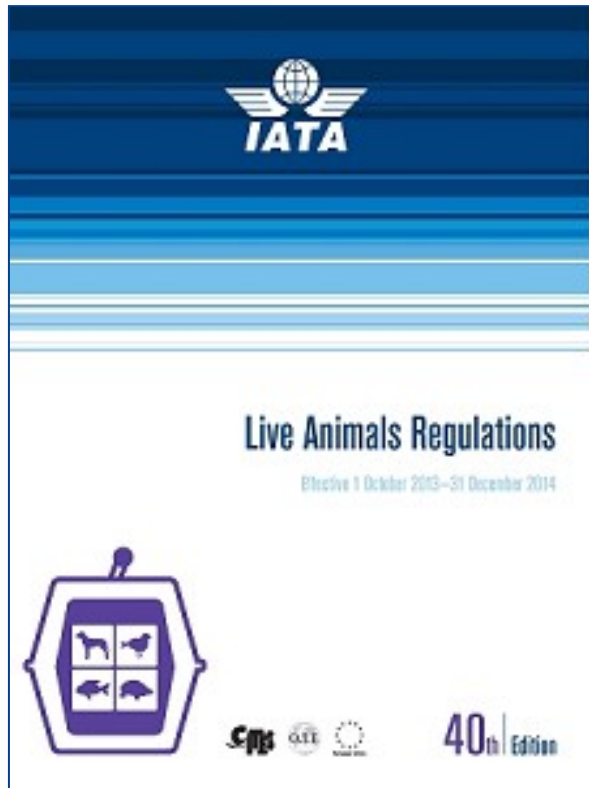
Products and Parts



Live animals



Live Animal Transport – IATA



**The transport of live animals
by air must comply with the
International Air Transport
Association's
Live Animals Regulations**



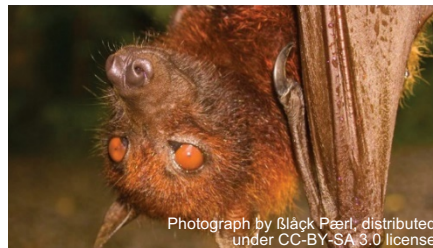
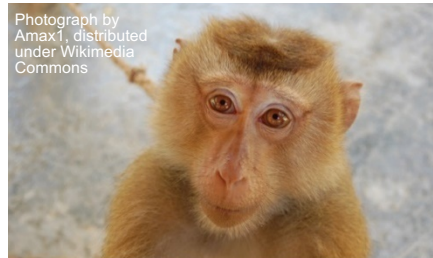


High Risk

DISEASE

Primates

(apes and monkeys)

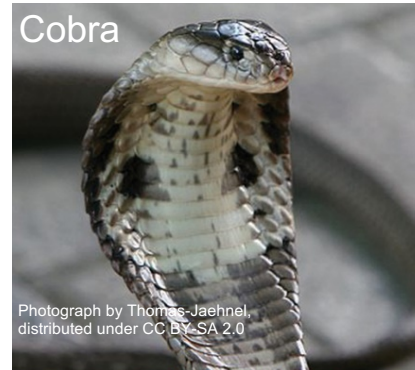


Carnivores

(civets and cats)

Birds

POISON / DANGER



Identifying Traffickers



Detect Wildlife Trafficking



Detect



Protect



Respond



Report



Identifying Traffickers Overview

- How wildlife is smuggled
- Identifying wildlife traffickers
- What to look for



Wildlife traffickers move wildlife by air in four main ways:

- Hidden on their body
- In personal baggage (check-in or carry-on)
- Air cargo
- By post or courier



Here are some examples...



Wildlife Smuggling – On the person



© UK Border Agency CITES team

© Australian Customs Service

© Hong Kong Customs



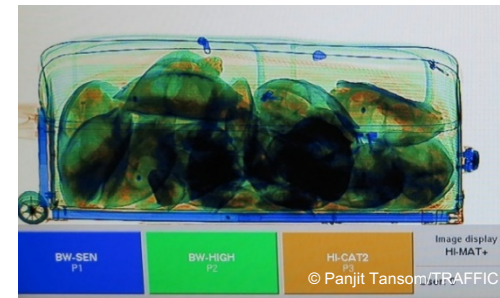
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Wildlife Smuggling – In baggage

Carry-on



Check-in



Wildlife Smuggling

Cargo



Post or Courier



Wildlife Smuggling

Disguised



© UK border Agency CITES Team



© UK border Agency CITES Team



Reducing Opportunities for Unlawful Transport of Endangered Species

Case study – On the passenger

- **Manas, Kyrgyz Republic to Dubai**
- 4 falcons hidden under passengers' clothing
- Birds were hidden in pockets on their trouser legs
- Reported by cabin crew

Граждане ОАЭ пытались вывезти в кальсонах соколов. Мужчин сняли с самолета

14.08.2016 10:51 - Закрыто

10000

f Facebook

Twitter

B ВКонтакте

Ссылка на сайт



Граждане ОАЭ пытались вывезти в кальсонах соколов. Мужчин сняли с самолета

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Ссылка на сайт



10000



Case study – Carry-on baggage

- **Abidjan to Hong Kong, via Dubai**
- 26kg ivory products
- Hidden in tailor-made vests, inside hand baggage



Case study – Check-in baggage

- **Astana, Kazakhstan to Sharjah, U.A.E.**
- 32 live Saker Falcons in four suitcases
- Officials seized the cargo during loading onto flight as they had no registration tags



Case study – Baggage

- **Africa to Ho Chi Minh City, Viet Nam, via Qatar**
- 2kg rhino horns in passenger suitcase
- Horns were cut into pieces and hidden in milk powder cans



Case study – Cargo

- **Entebbe, Uganda to Singapore, via Abu Dhabi**
- 500kg ivory sent as cargo
- Ivory hidden in four metallic drums, labelled as shea butter



Tom Milliken/TRAFFIC



Case study – Unaccompanied backpack

- **Madagascar to Nuremburg via Abu Dhabi and Frankfurt**
- Backpack sent to airport's lost and found counter had 11 chameleons in it
- Hidden in socks and packed in a carton
- One did not survive



Customs Germany



Additional Case Study Examples

- **Africa to Asia via Dubai**
1,849 ivory pieces painted black and concealed among footwear – 3 July 2018
- **Perth, Australia to Abu Dhabi, U.A.E.**
4,226 insects, 27 spiders, 7 scorpions seized from check-in baggage – 20 February 2017
- **Mumbai, India to U.A.E.**
199 live tortoises, turtles in check-in bags – 15 October 2016
- **Faisalabad, Pakistan to Malaysia via Dubai**
45 live turtles in check-in bags – 12 March 2016



WHAT YOU CAN LOOK OUT FOR



Trail of the Trafficker

PASSENGER
START
of the journey



Passenger check in

Passenger transit

Security check

Hand luggage
check & scan

Passenger scan

CARGO
START
of the journey



Ground staff baggage
control

Luggage scanned

Cargo in transit

Ground crew load
luggage

Passengers and
cargo on board

Flight en route

END
Passenger is
arrested and
sent to jail.
Cargo is
confiscated



Customs find passenger in possession
of illegal items. Customs find cargo with
smuggled wildlife products

Passport control

Passenger arrives at
destination airport



What you can look out for



Check-in

- Unusual route and connections
- baggage smells unusual



Security

- Clothes too big
- Wrong clothes for climate
- Multiple connection boarding passes



What you can look out for



Scanner

- Unusual smell or movement
- Contents not as expected
- Scan shows organic items or ivory



Immigration

- Abnormal travel
- Nervous passenger



What you can look out for



Cargo Handler

- Origin doesn't match declared contents
- Air holes where none needed



Ground Staff

- baggage/cargo moving
- baggage/cargo smells
- baggage/cargo makes noise
- Unusual/multiple connection tags



What you can look out for



Cabin Crew

Passengers who:

- Don't eat or move
- Are very nervous
- Smell unusual
- Wear baggy clothing



Customs

- Tip offs
- Known trafficking routes
- Frequent checks
- Passengers and small bags that might conceal wildlife



Remember!



Inappropriate Clothing

- Wrong clothes for climate
- Baggy clothing
- Clothes don't match occupation



Involuntary Responses

- Sweating, dilated pupils
- Avoids eye contact
- Nervousness
- Shaking & twitching



Remember!



Nervous Body Movements/Speech

- Adjusts clothing/jewelry
- Talks fast
- Delayed responses
- Repeats questions



Use Your Senses

- Unusual smells
- Animal sounds/noises
- Moving clothing



WHAT SHOULD YOU DO?



ROUTES video



How Aviation Staff Can Help Stop
the Illegal Wildlife Trade



PLAY

Minimize your risk

- Risks of handling wildlife
- Minimize risks to protect yourself and others
- Reporting wildlife crime
- Tip offs work!



Don't handle smuggled wildlife



© Australian Customs Service



© TRAFFIC



© Adrian Pingstone/Commons Wikimedia



Protect yourself



- Rabies
- Ebola
- SARS
- MERS
- Tuberculosis
- Anthrax
- Plague
- Salmonellosis

- Lyme disease
- Monkeypox
- Hantavirus
- West Nile Virus
- Tularemia
- Avian influenza
- Brucellosis



Goggles



Mask



Rubber boots



Gloves



Support prosecution

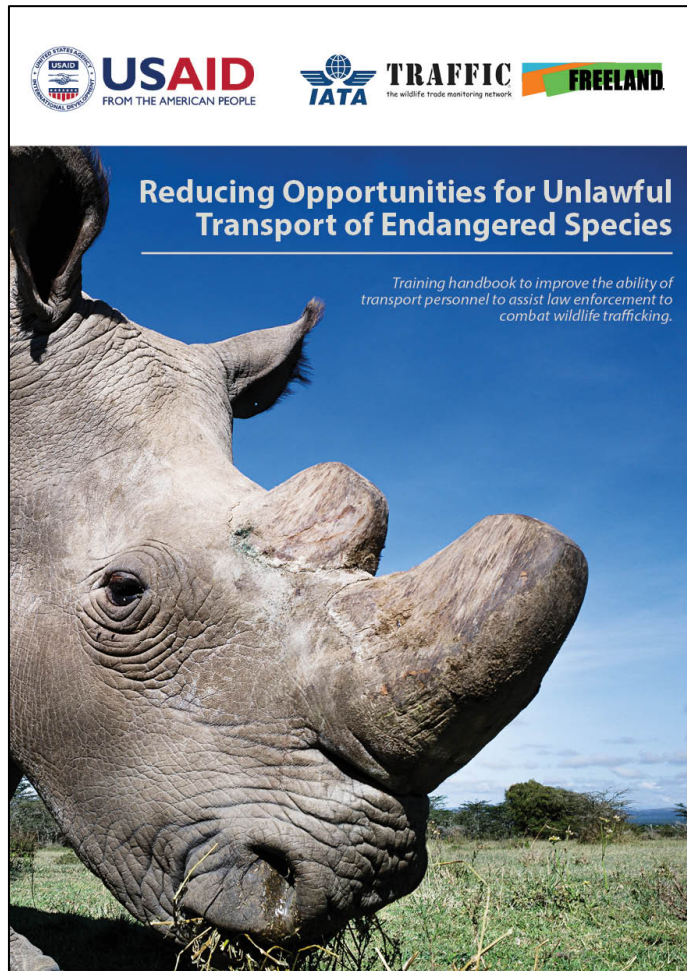
Protect items which could be used to help investigations and prosecutions:

- Don't let unauthorized personnel remove any items (e.g. baggage tags, documentation etc.).
- Give any photos to the authorities to help their investigation.
- Wear gloves if you are involved in the investigation.

If you are unsure, seek advice.



Report Wildlife Crime



Insert appropriate contact number/s
here



YOUR LOCAL CONTACTS

- Customs
- Airport
- Police
- Wildlife Department
- Animal Quarantine
- Airport Security
- Etc.



Tip offs do work

Record Seizure 18 rhino horns



The image is a screenshot of a news article from the website PHYS.ORG. The article is titled "S.Africa arrests two Vietnamese with record 41kg of rhino horns" and is dated November 1, 2014. The main image shows a cache of 18 rhino horns, which are large, curved, and light-colored, arranged on a tiled floor. The article text below the image states: "A cache of 41kg of smuggled rhino horns is seen at O.R. Tambo Airport in Johannesburg after it was confiscated from two Vietnamese passengers on a flight to Hanoi from Mozambique." Below the article, there is a caption: "Two Vietnamese men were arrested at Johannesburg airport with a record haul of 18 rhino horns, weighing 41 kilos (90".

South African authorities stop plane
after tip off from airport staff

Notorious smuggler 14 Peregrine Falcon eggs



Suspicious passenger activity led to
tip off at Birmingham Airport, UK





THANK YOU

<https://routespartnership.org>



Reducing Opportunities for Unlawful Transport of Endangered Species

Report Wildlife Crime

**Insert appropriate contact number/s
here**

YOUR LOCAL CONTACTS

- Customs
- Airport
- Police
- Wildlife Department
- Animal Quarantine
- Airport Security
- Etc.



Additional Slides



Africa to Kuala Lumpur, via Nairobi and Dubai



Case study – Cargo

- **Mozambique to Malaysia via Qatar**
- 18 rhino horns found in a small crate in cardboard box at cargo warehouse
- The crate was declared as '*obra de arte*' (artwork)



TRAFFIC



Case study – Baggage

- **Jakarta, Indonesia to Kuwait**
- Baby orangutan, 7 gibbons, 97 pythons and two cockatoos found in 2 suitcases
- The sedated animals were found when the case was X-rayed



Case study – Check-in baggage

European Eels to Hong Kong via U.A.E.

- **From Madrid via Abu Dhabi: 109kg in check-in baggage**
- **From Lisbon, Portugal via Dubai: 30kg in two suitcases**



Case study – Cargo

- **Lagos, Nigeria to Hanoi, Viet Nam via Abu Dhabi**
- 309kg ivory found in cargo shipment
- Declared as ‘hydraulic toughened glass’



Case study – Cargo

- **Madagascar to Malaysia, via the U.A.E.**
- 330 endangered tortoises
- Hidden in baggage inside cardboard boxes, labelled as ‘stones’

