



USAID
FROM THE AMERICAN PEOPLE

TRAFFIC
the wildlife trade monitoring network



ROUTES

Reducing Opportunities for Unlawful Transport of Endangered Species

Awareness for Passenger Check-in Staff

Airline/Airport name here

Location and date of training here

© Erico Hiller





C4ADS
innovation for peace



TRAFFIC
the wildlife trade monitoring network



ROUTES

Reducing Opportunities for the Unlawful Transport of Endangered Species

The **USAID** ROUTES Partnership aims to disrupt wildlife trafficking by reducing the use of legal transportation supply chains.

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



Role-specific Awareness for *Passenger Check-in Staff*

Section 1: Wildlife Trade and Trafficking

Introduction to wildlife trade and trafficking



ROUTES video



How Aviation Staff Can Help Stop
the Illegal Wildlife Trade



PLAY

Why is wildlife traded?

Timber Trade



Food



Traditional Medicine



Pet Trade



Zoos & Collectors



Trophies, decorations



Legal and **illegal** trade

Much of the trade in wildlife is legal, but a significant proportion is not.

Illegal wildlife trade is one of the
TOP 4 CRIMINAL MARKETS

1. Illicit Drugs: \$354 billion/year

2. Counterfeit Goods: \$250 billion/year

3. Human Trafficking: \$32 billion/year

4. Illegal Wildlife (incl. timber and fish): \$26 billion/year

Source: Transnational Crime in the Developing World. 2011. Global Financial Integrity



Laws and regulations

National laws

All countries have laws to protect some wild animals and plants.

International regulations

Convention on
International Trade in
Endangered Species of
Wild Fauna and Flora



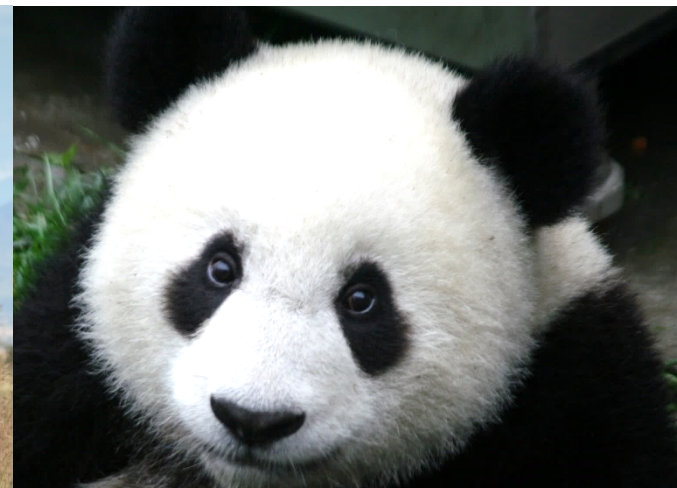
Agreement between more
than 180 governments



Photograph by Rob from Cambridge, MA, distributed under a CC-BY-2.0 license



Photograph by Muhammad Mahdi Karim, distributed under a GNU Free Documentation License, Version 1.2



© Wikipedia/SheilaLau





**1 rhino killed
every 7 hours**

Photograph by Heather Lang



**55 ELEPHANTS
KILLED
EVERY DAY**

**20 000
A YEAR**

Photograph by Geir Kiste, distributed under a CC-BY-SA 3.0 license



Reducing Opportunities for Unlawful Transport of Endangered Species

C0P17 Doc 68, Annex 5 (IUCN SSC)

Critically endangered

**Spix's
Macaw**



**Ploughshare
Tortoise**



**Sunda
Pangolin**



**Clifton's
Anguloa**



Just a few of the many species which are threatened by wildlife trafficking



ILLEGAL WILDLIFE TRADE CAN ALSO LEAD TO

**Threats to National Security
and Stability**

Loss of Tourism and Income

**Risks to the Environmental &
Global Health**

**Support for corruption and
organized crime**

**Undeclared Revenue and
Taxes with loss of money for
governments**



Potential risks to aviation from wildlife trafficking



Reputation

Media reports may give airline name, flight number or suggest staff involvement



Legal

Risk of prosecution for failing to ensure baggage and cargo is legal



Economic

Increased scrutiny leads to lost business, possible cost of repatriation

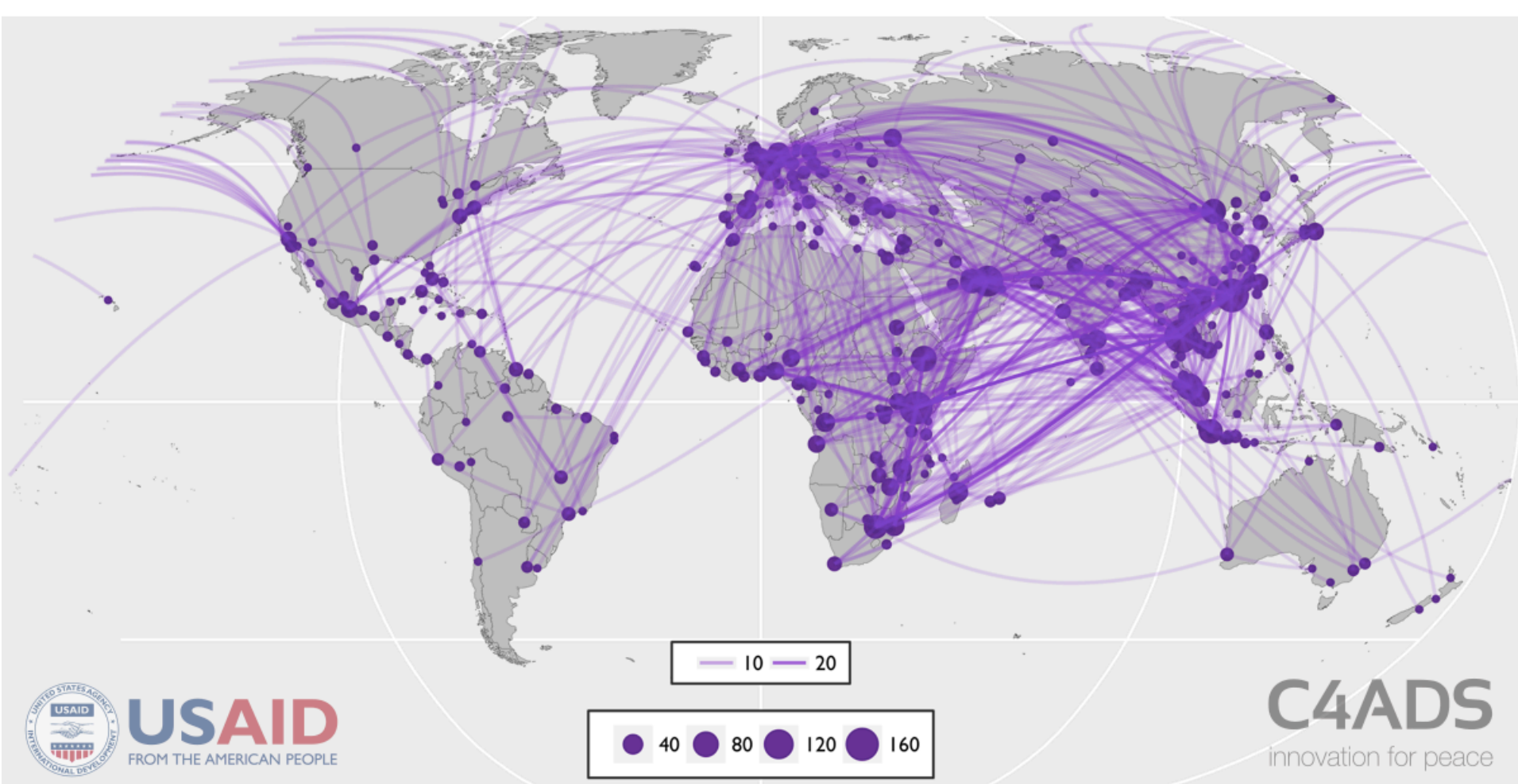


Safety

Risk of injury and spread of disease from smuggled wildlife



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.



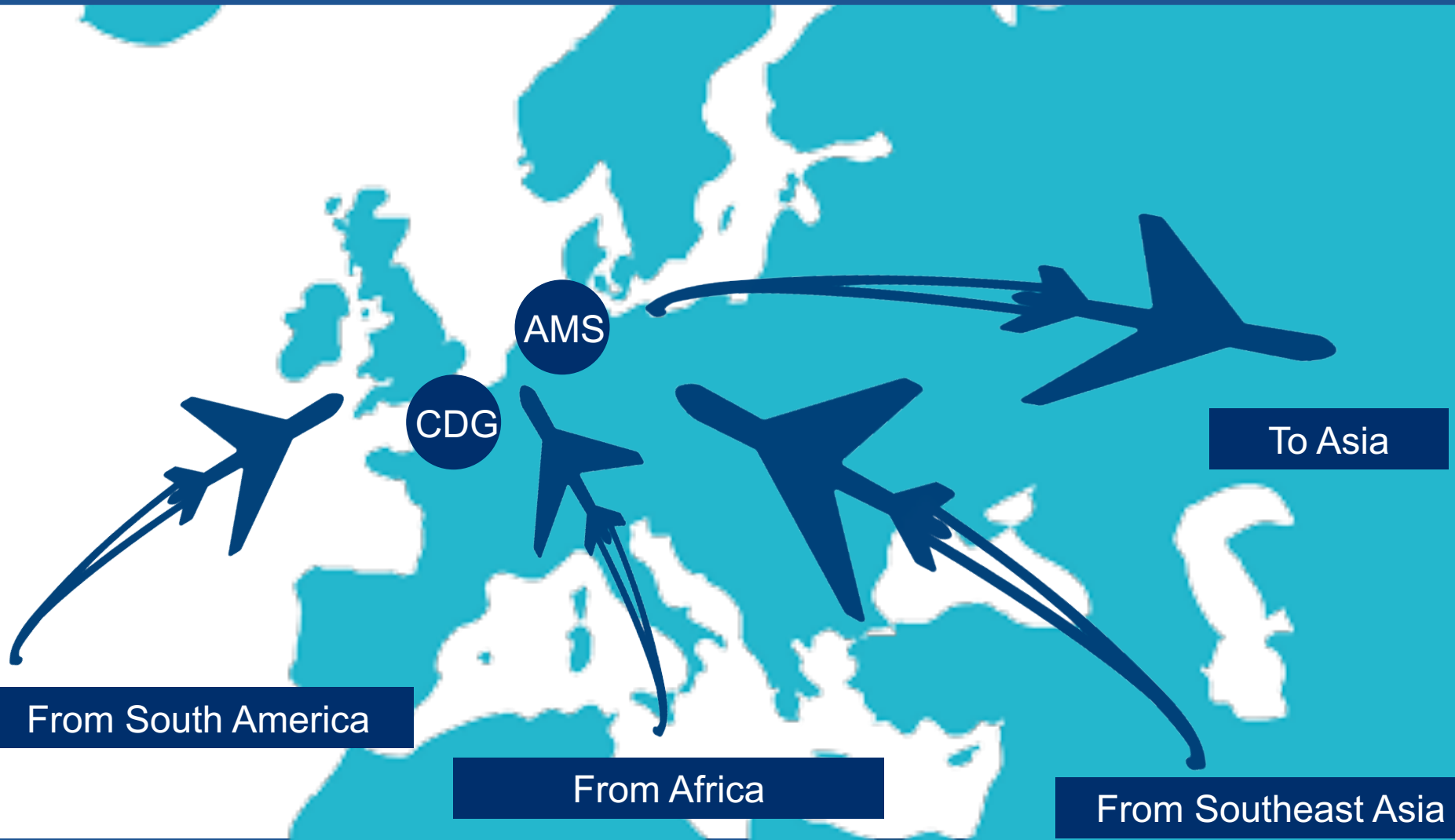
Global hotspots



Common routes – Africa to Asia



Common routes – Europe



Common routes – Asia Pacific



Common routes – The Americas



Key ways wildlife is trafficked by air:

Hidden on body



© Australian Customs Service

In baggage



© Wildlife Checkpoint Suvarnabhumi Airport

Cargo



© TRAFFIC

By post/courier



© The Star, Malaysia



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

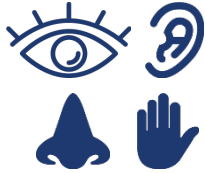
Role-specific Awareness for *Passenger Check-in Staff*

Section 2: How to Detect a Smuggler

**Tips on how you may be able to detect a
smuggler**



What to look out for (passenger)



- Use your senses (odd smells / sounds / movement in baggage or under clothing)



- Clothes too big and bulky, wrong clothes for climate



- Nervous body movements/speech and involuntary responses



- Unusual route and multiple connections



Wildlife smuggling by passengers

There are three key ways passengers smuggle wildlife and wildlife products:

- Hidden on their body
- In carry-on baggage
- In checked baggage



Wildlife smuggling – Hidden on the body



© UK Border Agency CITES team



Reducing Opportunities for Unlawful Transport of Endangered Species

Wildlife smuggling – Hidden on the body



© Hong Kong Customs



Wildlife smuggling – In carry-on baggage



© Wildlife Checkpoint Suvarnabhumi Airport



Reducing Opportunities for Unlawful Transport of Endangered Species

Wildlife smuggling – In check-in baggage

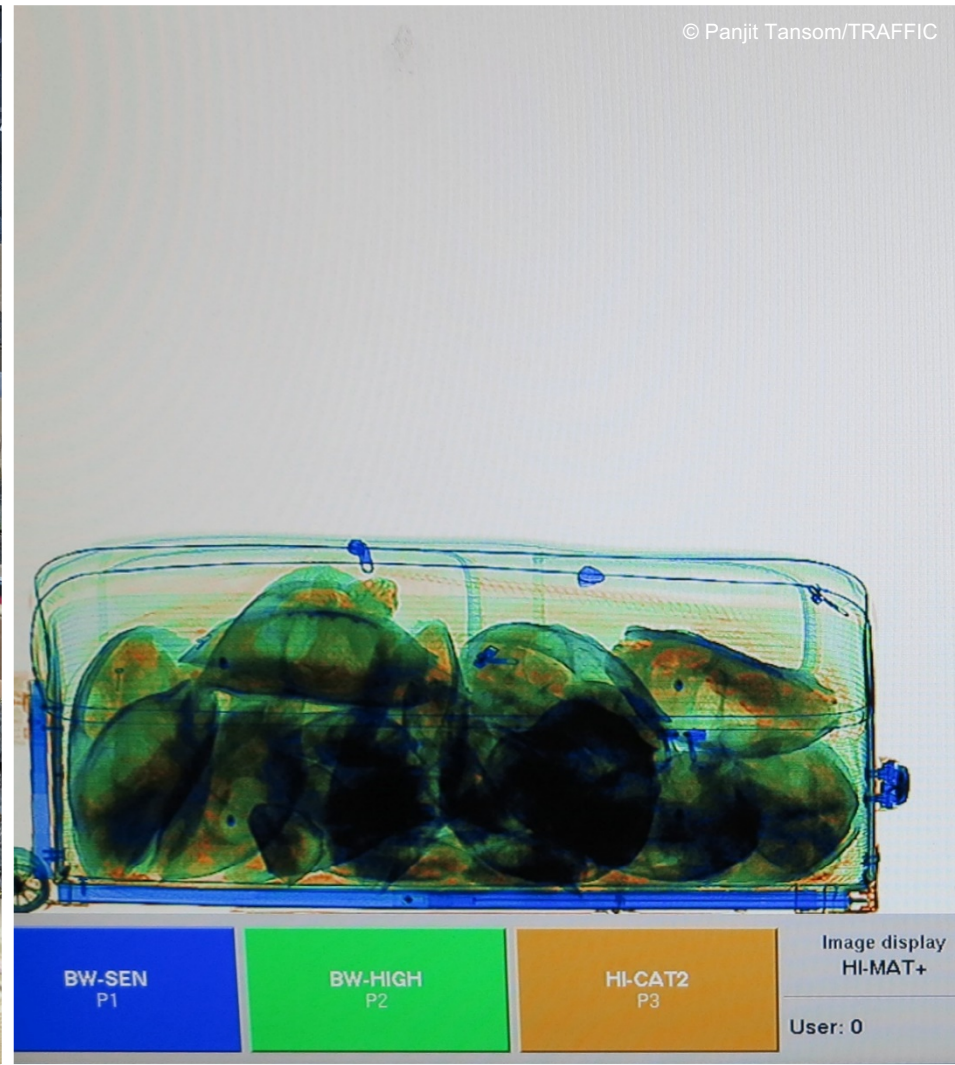


© Freeland/Matthew P



Reducing Opportunities for Unlawful Transport of Endangered Species

Wildlife smuggling – In check-in baggage



Wildlife smuggling – In check-in baggage

PHYS ORG

Nanotechnology ▾

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Technology ▾

Chemistry ▾



Home » Biology » Ecology » November 1, 2014

S.Africa arrests two Vietnamese with record 41kg of rhino horns

November 1, 2014



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

Two Vietnamese men were arrested at Johannesburg airport with a record haul of 18 rhino horns, weighing 41 kilos (90



See, hear, smell, feel

See

Falcons found in baggage fitted with air holes



Screenshot from youtube (courtesy of the Border Service of Kazakhstan's National Security Committee)

Hear

Splashing water alerts staff to woman smuggling fish under her skirt



© Australian Customs Service

Smell

Foul smell reveals dead reptiles



© Miona Janeke

Feel

Heavy "chocolate bars" in baggage found to be ivory



© TRAFFIC



Checklist for passenger check-in

WHAT YOU CAN LOOK OUT FOR

- Odd or multiple flight connections
- Is the passenger returning from their destination within only a few hours of arriving?
- Excessive baggage (weight or quantity),
- Baggage which smells, moves, makes a noise, or has an awkward weight (heavier at one end)?
- Nervous passenger



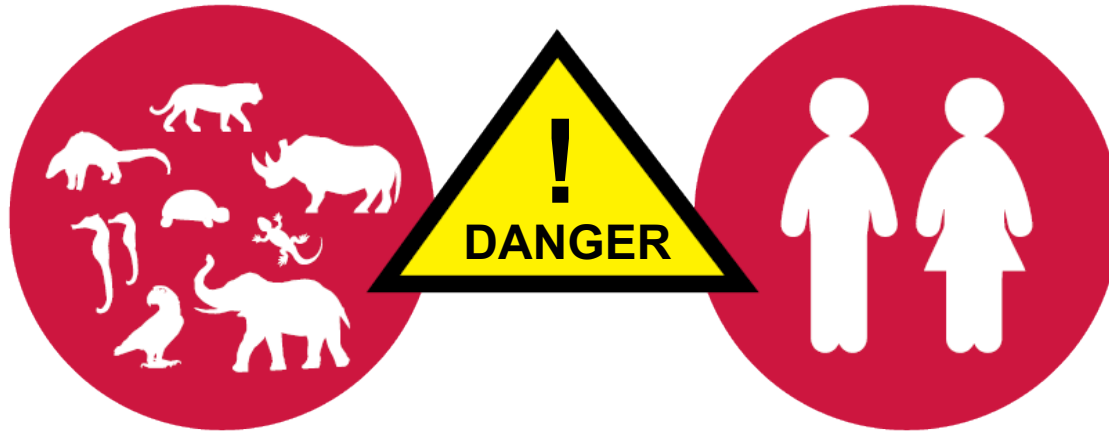
Role-specific Awareness for *Passenger Check-in Staff*

Section 3: What you should do

What action should you take?



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



Don't handle smuggled wildlife



© Australian Customs Service

Report and wait for the experts!



© TRAFFIC



© Adrian Pingstone/Commons Wikimedia



Report wildlife crime



REPORT suspected wildlife trafficking to your supervisor and/or authorities.

Insert appropriate contact number/s here



Record seizure 18 rhino horns



The screenshot shows a news article from PHYS.ORG. The article title is "S.Africa arrests two Vietnamese with record 41kg of rhino horns" dated November 1, 2014. Below the title is a photograph of 18 rhino horns lined up on a floor. To the left of the photo are social media sharing buttons for Facebook, Google+, Twitter, and others. Below the photo is a caption: "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." At the bottom of the article, it states: "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



Corruption enables wildlife trafficking



Follow your company's standard reporting procedures/whistle blowing policy to report your suspicions.

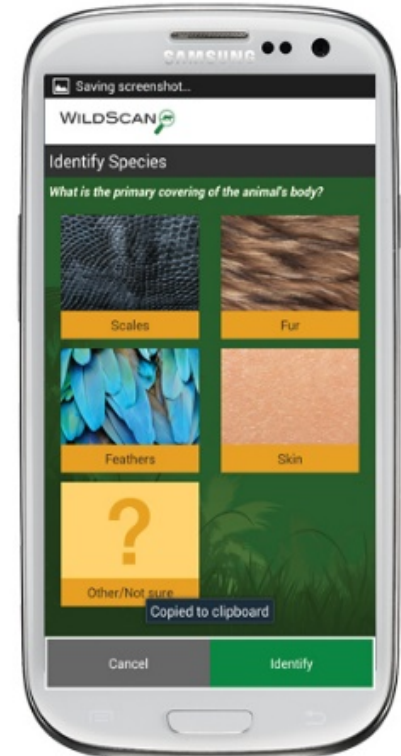
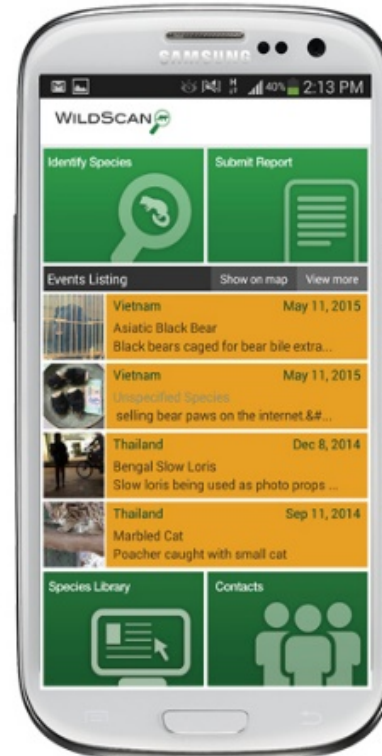


Apps to report wildlife crime

WILDLIFE WITNESS APP



WILDSCAN SPECIES IDENTIFICATION & RESPONSE



For further information:

<https://routespartnership.org>



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THANK YOU



Reducing Opportunities for Unlawful Transport of Endangered Species