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EUROPEAN BORDER AND COAST GUARD AGENCY

ENVIRONMENTAL CRIMES FROM THE PERSPECTIVE OF CROSS-BORDER CRIME AND ITS LINKAGES WITH OTHER CRIMINAL MARKETS

Open Source Research

JHAAN Seminar on Environmental Crime - 01 June 2021

Law Enforcement Sector, Coast Guard and Law Enforcement Unit
Operational Response Division

Zuzana Buszman, Specialist LES/CGLEU/ORD

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Introduction | defining EnviCrime

The definition of environmental crime is not universally agreed, neither on global or at the EU level.

Environmental crime definition is composed of:

- (i) illegal activities harming the environment;
- (ii) aimed at benefitting individuals or groups or companies
- (iii) from the exploitation of, damage to, trade or theft of natural resources

Directive 2008/99/EC (Article 3) on the protection of the environment through criminal law:

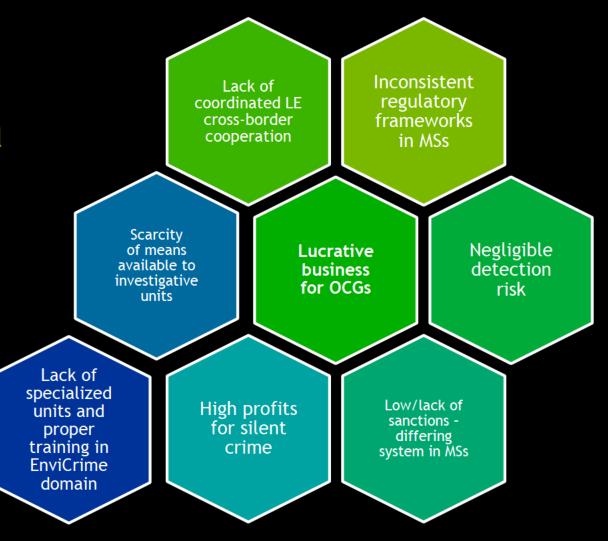
- Revision process in progress
- Main legislative challenges: scope; definitions of offences; sanctioning; enforcement.



Introduction | EnviCrime typology

Environmental crimes are also known as **control crimes**.

The detection rate for environmental crime is linked to the activities of national management and supervisory agencies in charge of monitoring compliance.





EU external border | Waste illicit trafficking

SOLID WASTE trafficking

Trend: the EU is exporting to the Asia-Pacific countries.

Import bans of plastic waste in China and India (2018-21)

- new routes and destinations are identified:
 - EU destination countries: PL, CZ, SK, RO, BG, HU;
 - Asian destination countries: MY, TH, ID, India
 - African countries possible new destination for waste trafficking.

Modus operandi:

- sea route in containers
- land routes by train and trucks
- documentation fraud and administrative misconduct

WASTE OF ELECTRIC & ELECTRONIC EQUIPMENT trafficking

Modus operandi: transported in filling containers via the sea route in vessels.

Destination: African countries or Eastern European countries. West African countries: MA, SN, BF, ML

SANITARY WASTE trafficking

Pandemic-related violations - trafficking of sanitary and plastic waste from health centres through ports.

- Operation Retrovirus
- 30 Days at Sea





EU external border | Wildlife trafficking

The EU remains a major importer, exporter and transit region for the legal and illegal wildlife trades



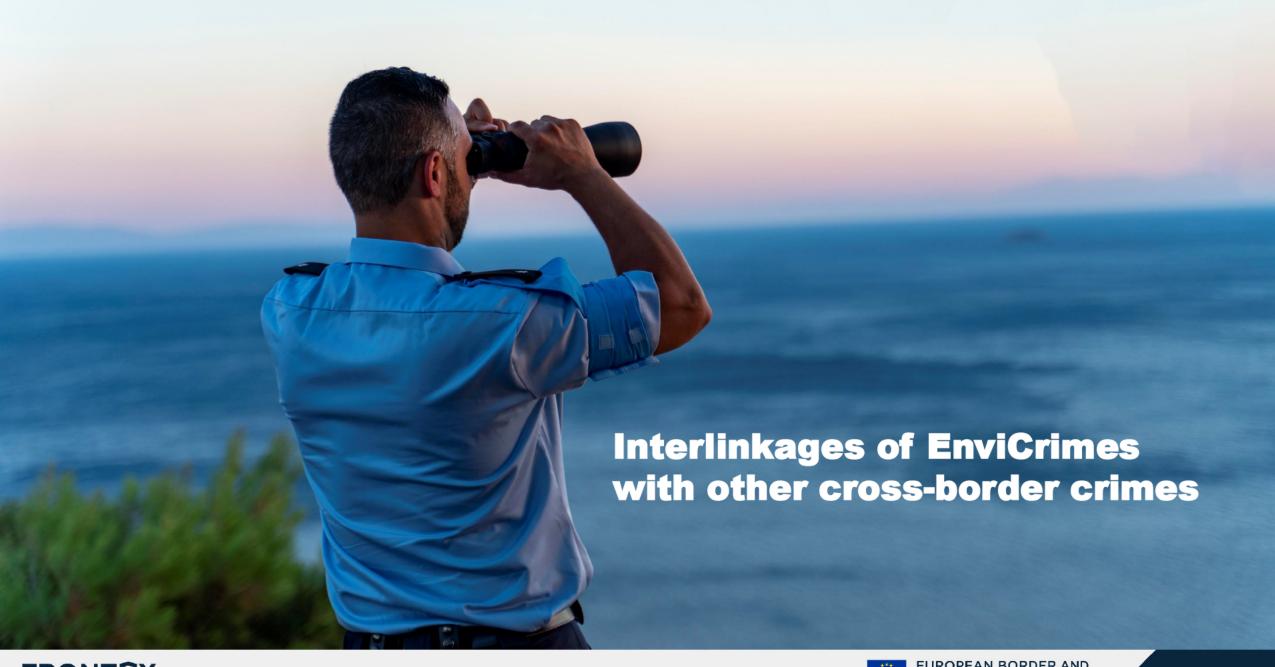
Example: TIMBER

The EU has been estimated to import about 20% of the illegally felled timber in the world.

Trade routes

The major ports and airports of the EU are transit points for trafficking to Asian countries.

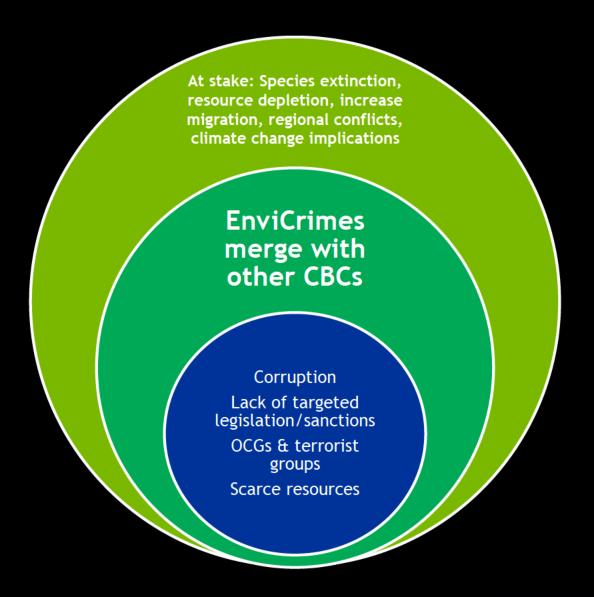
- Africa to major trade hubs
 - The hubs include major airports (FR, BE, DE) and major ports (BE, NL).
- Eastern European land routes.
 - illegal import of wildlife products from RU.



Interlinkages Characteristics

Environmental Crime:

- cross-cutting criminal activity;
- cannot be tackled in isolation from other crimes;
- multidisciplinary approach;
- requires international cooperation, intelligence and information sharing.



The convergence of emerging threats of EnviCrimes related to OCGs and armed conflicts

Model of EnviCrime in connection to OCGs and terrorist groups:



- Example of:
 - Al-Shabaab's control of Somalia's major port
 - Illicit wildlife poaching and trafficking of ivory in sub-Saharan Africa

At EU level, MS have not yet adopted measures to combat organised environmental crime.

Interlinkages EU perspective

2/3 of the EnviCrime cases referred to Eurojust* in 2021 concerned other crimes in addition to EnviCrimes. These relate mostly to e.g.:

- organised crimes (17%),
- fraud (17%),
- document forgery (16%)
- money laundering (11%).

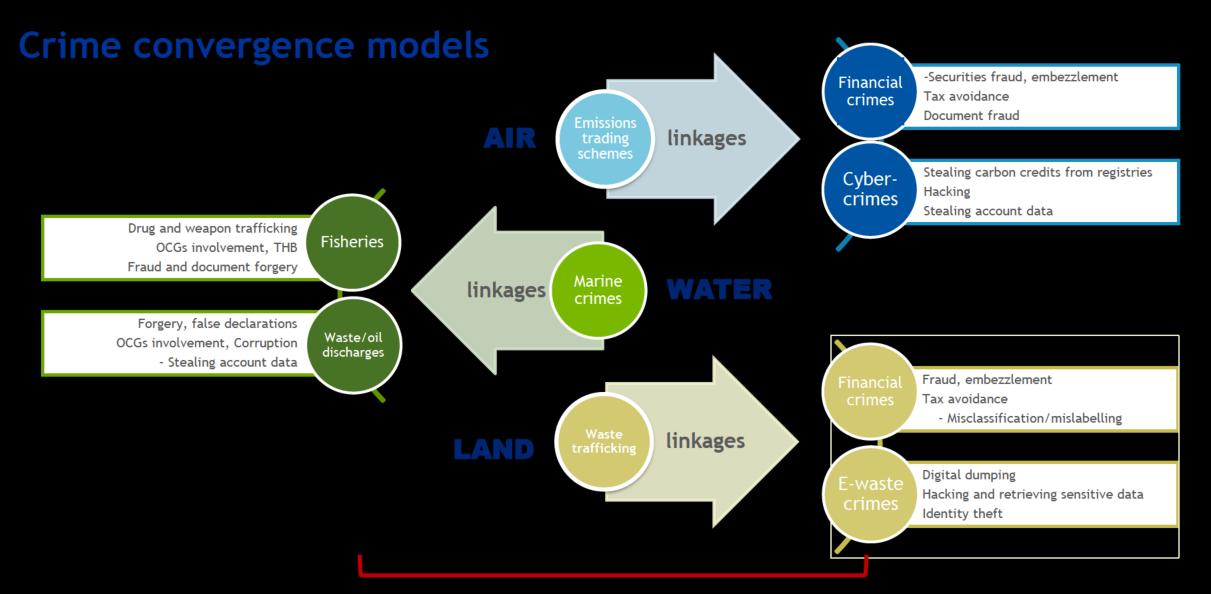
Criminal networks correlated with Envirimes are engaged in drug trafficking, counterfeit of goods, corruption and most of the time relate to the document forgery.

Still, those crimes are perceived as 'lead crimes' during criminal proceedings.

*Source: Report on Eurojust's Casework on Environmental Crime, Eurojust, January 2021







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Conclusions and recommendations

- 1. High-profit and low-risk nature of envicrimes
 - > introduction of harsher sanctioning system
- 2. Lack of effective information & intelligence exchange and multi-agency collaboration
 - > enhancement of international cooperation, regular gathering and exchange of data
- 3. Need for specialized training for law enforcement authorities combating EnviCrimes
 - focus on training and learning methods
- 4. Unharmonized legislation with different implementation of existing EU Directives
 - enforcement of unified legal framework at the EU level
- 5. Research and analysis is not updated regularly
 - > broader research and data gathering in a domain of EnviCrime linkages to other CBCs and OCGs

Way forward

Using and providing to MS existing tools and services targeting cross-border EnviCrimes

Fostering cooperation with EU MS and its partners in EnviCrimes domain

& conducting research of EnviCrimes and its interlinkages to other CBCs



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Thank you for your attention!

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