

Legislation

- International waste transports:
- EU Waste Shipment Regulation 1013/2006 (EVOA)
- **Competent Authorities**
- *Belgium*: Federal (transit), Regions Flanders, Wallone and Brussels
- *Netherlands*: Minister of Infrastructure and the Environment



- **Supervision:**

- Inspectorates working for the competent authorities
- In cooperation with Customs and Police

- **Policing:**

- Inspectorates
- In cooperation with Police and Public Prosecution Service

Supervision: collaboration ILT, Customs and Police

- Official MOU (training, support, exchange information)
- Training experts
- Support in profiling and inspections
- Incident room 24/7
- Joint enforcement activities
- Joint analysis

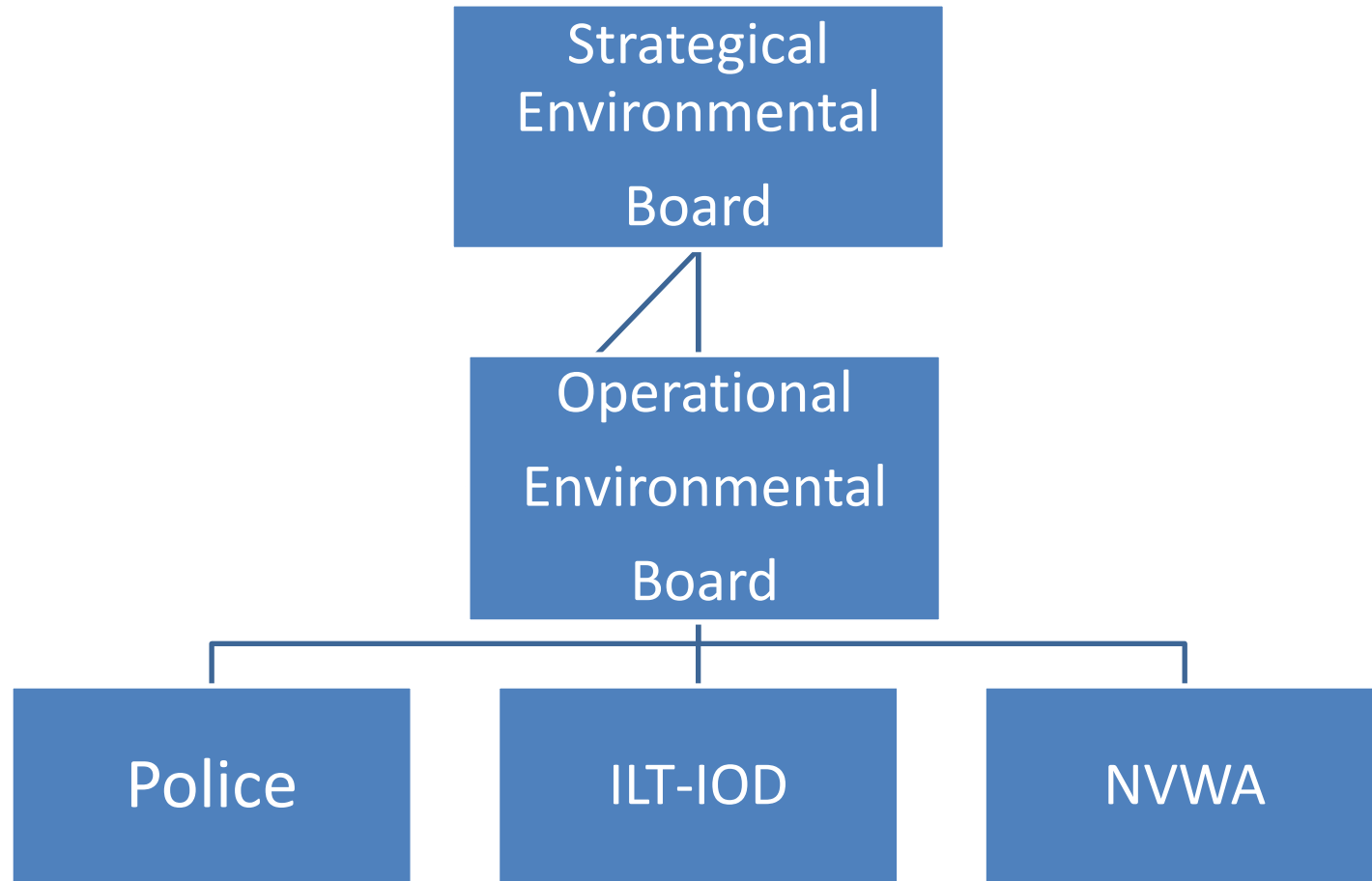


training and experts

- Customs and police officer need to be trained on environmental laws
- Experts on TFS within Customs and Police
- Role of experts:
 - - training colleagues
 - - support in profiling
 - - first contact for frontline officers
 - - contactperson for env auth
 - - coordinator/support inspections/operations
 - - etc.



Example (NL) cooperation policing...(NEST)



Strategical Environmental Board

- Members:
 - Public Prosecutor (Head)
 - National Police (Chief commissioner)
 - Environmental Inspectorate (ILT) (Inspector General)
 - Food Safety authority (NVWA) (Inspector General)
 - Social Security Inspectorate (ISZW) (Inspector General)
 - Regional Environmental Authorities (Director)
- Setting priorities based on risk analysis
- e.g. National Threat assessment
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The priorities in the Netherlands in 2016

- The National Intelligence agenda:
- SEVESO
- (based on COUNCIL DIRECTIVE 96/82/EC of 9 December 1996 on the control of major-accident hazards involving dangerous substances)
- Contaminated soil
- CITES
- Transboundary movements of waste
- Biocides
- (co-) Digesters
- Animal by- products
- Fireworks



Operational Environmental Board

- Members:
 - Public prosecutor (information and head of unit)
 - National police (commissioner resp environment)
 - ILT-IOD (head)
 - NVWA (head)
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- Based on the national intelligence agenda they decide if and by whom the criminal investigation is carried out

World ports



European ports



Top 20 European container ports, 2012 - 2010

	2012	2011	2010
• Rotterdam Netherlands	11,866	11,877	11,148
• Hamburg Germany	8,864	9,014	7,896
• Antwerp Belgium	8,635	8,664	8,468
• Bremerhaven Germany	6,115	5,916	4,888
• Valencia Spain	4,470	4,327	4,207
• Algeciras Spain	4,071	3,602	2,810
• Felixstowe United Kingdom	3,327	3,249	3,416
• Gioia Tauro Italy	2,721	2,305	2,852
• Ambarli Turkey	2,600	2,686	2,540
• St, Petersburg Russia	2,520	2,197	1,900
• Marsaxlokk Malta	2,400	2,360	2,371
• Le Havre France	2,306	2,215	2,358
• Genoa Italy	2,065	1,847	1,758
• Zeebrugge Belgium	1,953	2,206	2,500
• Barcelona Spain	1,757	2,035	1,947
• Southampton United Kingdom	1,651	1,500	1,563
• La Spezia Italy	1,247	1,308	1,285
• Marseilles France	1,061	944	954
• London United Kingdom	920	891	869
• Gothenburg Sweden	900	887	880

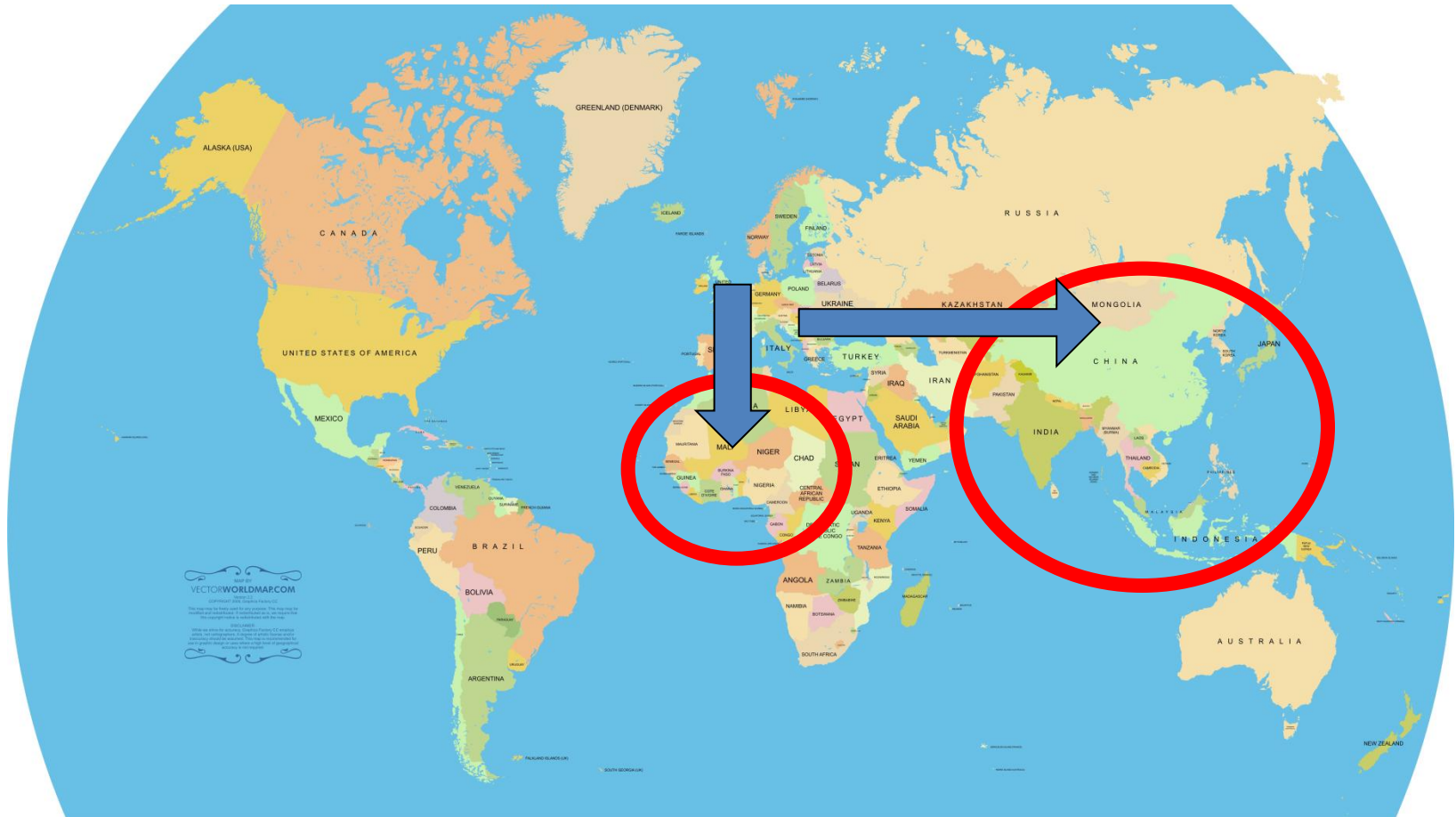
Top 20 world container ports

	2012	2011	2010
• Shanghai China	32,529	31,739	29,070
• Singapore Singapore	31,649	29,938	28,431
• Hong Kong China	23,117	24,224	23,699
• Shenzhen China	22,941	22,570	22,510
• Busan South Korea	17,041	16,185	14,194
• Ningbo & Zhoushan China	16,830	14,686	13,144
• Guangzhou China	14,744	14,400	12,550
• Qingdao China	14,500	13,020	12,012
• Dubai Ports United Arab Emirates	13,280	13,000	11,600
• Tianjin China	12,300	11,500	10,080
• Rotterdam Netherlands	11,866	11,877	11,148
• Port Klang Malaysia	10,001	9,604	8,872
• Kaohsiung Taiwan	9,780	9,636	9,181
• Hamburg Germany	8,864	9,014	7,896
• Antwerp Belgium	8,635	8,664	8,468
• Los Angeles United States of America	8,078	7,941	7,832
• Dalian China	8,060	6,400	5,242
• Tanjung Pelepas Malaysia	7,700	7,500	6,530
• Bremerhaven Germany	6,115	5,916	4,888
• Long Beach United States of America	6,046	6,061	6,263

Transport routes

- Shipments within the European Union (EU)
 - between member states
- Import in EU
 - destined for country of entry
 - destined for other member state, (NL) port of entry
- Export out of EU
 - export from member state where last port EU is
 - export from other member state, (NL) last port in EU
- Transit through EU
 - third country-EU-third country

Destinations



(West) Africa

- Used goods
- Electric and Electronic Equipment
- Used cars
- End of live vehicles
- Liquids (waste) oil

The Environmental impact













FRIDGES

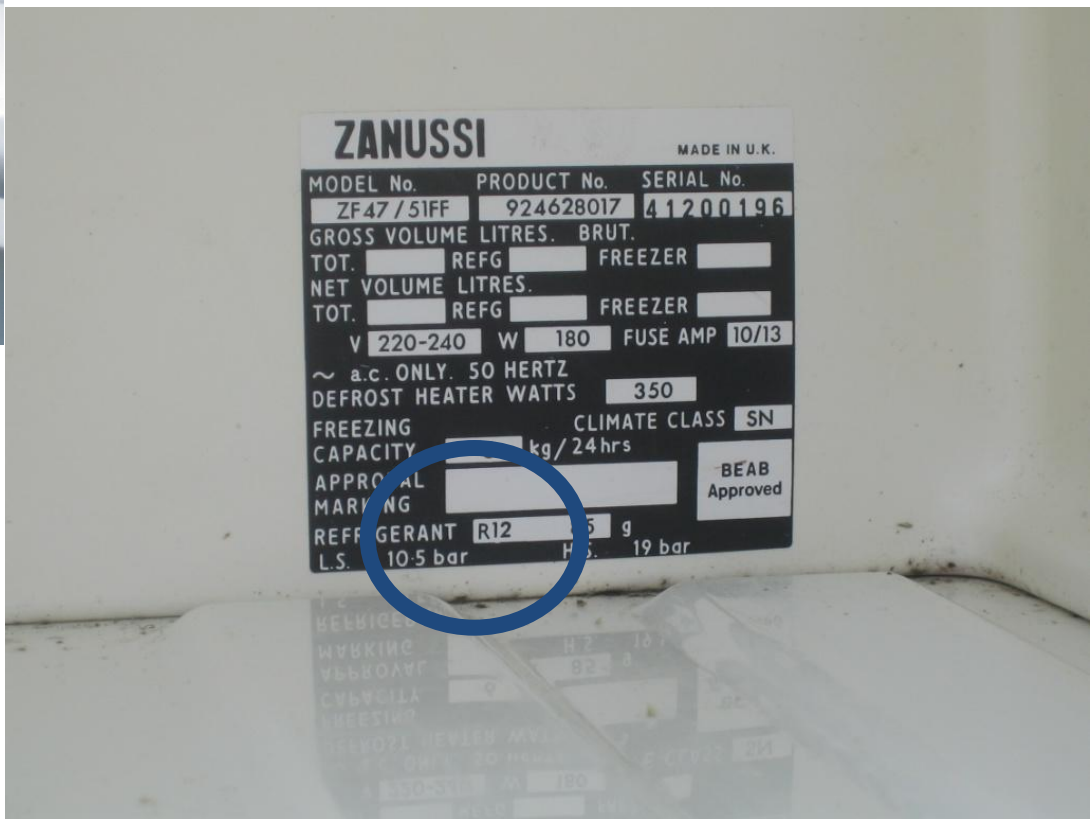
Refrigerants

•prohibited

•CFK	HCFK
•R11	R22
•R12	R123
•R13	R124
•R14	R142b
•R500	R401a/ R401b
•R502	R402a/ R402b
•R503	R403a/ R403b
•	R408a
•	R409a/ R409b
•	

•allowed

•	HFK	others
•	R23	R170
•	R32	R290
•	R107a	R600a
•	R125	R717
•	R134a	R744
•	R143a	R1270
•	R152a	R718
•	R227ea	
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Fake stickers





