

Changes to the recycling Industry

Ross Bartley

EURCOMETREC

EUROMETREC

- **EUROMETREC**, the European Metal Trade and Recycling Federation is located in Brussels, Belgium and is sixteen years old this year, being **created in 1990** from the Liaison Committee for non-ferrous metals trade within the E.E.C, which was itself formed in 1969.
- **EUROMETREC members are national associations in the EU Member States** representing the interests of commercial firms that are primarily involved in the collection, trade, processing and recycling of **non-ferrous metal scrap**.
- **EUROMETREC** 's particular objective is to give the sector the place it deserves in all future European Community environmental protection and recycling programmes. It reflects the opinion of the EU non-ferrous recycling industry in its Position Papers and participates actively in the drafting of any E.U. legislation which could have an impact on the non-ferrous recycling sector.



europa.eu

Transparency Register

Profile of registrant

European Metal Trade & Recycling Federation

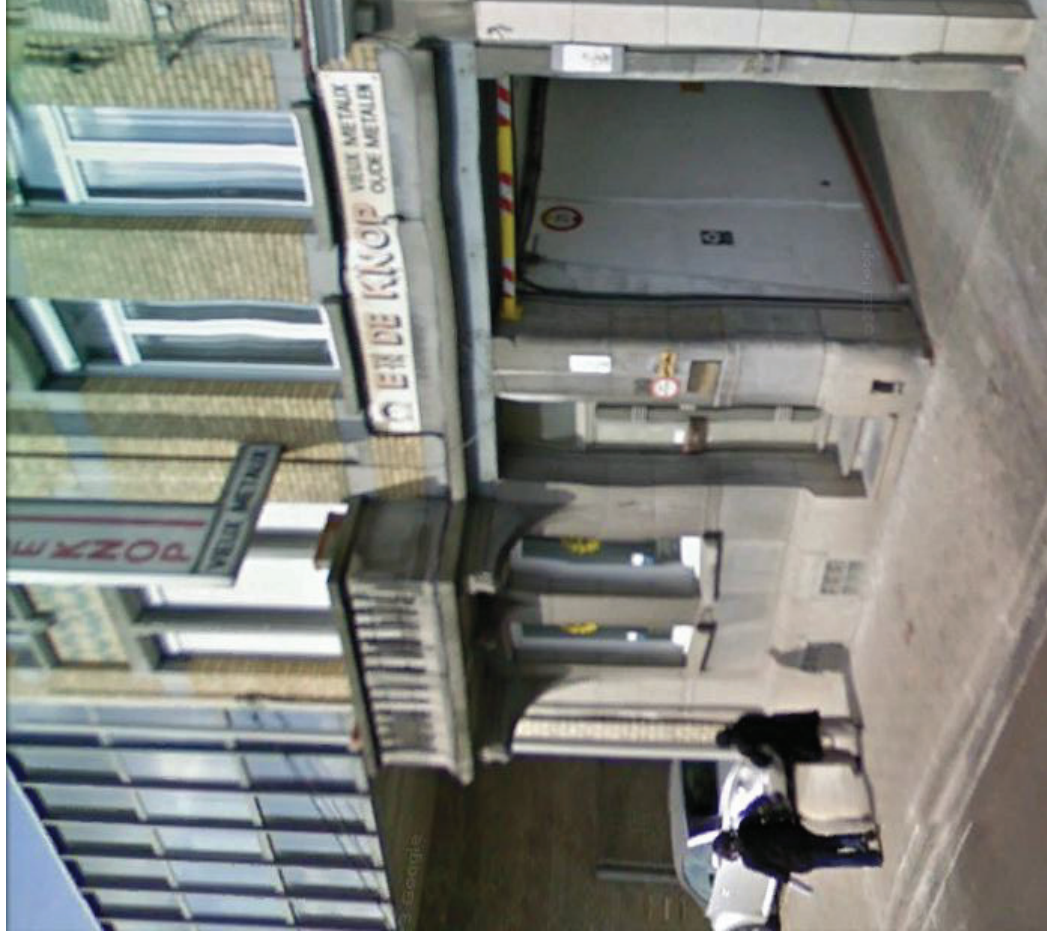
Identification number in the register: 74946923461-59

Registration date: 16/04/10 15:06:54

The information on this organisation was last modified on 03/04/13 09:52:50

The date of the last annual update was 03/04/13 09:52:50

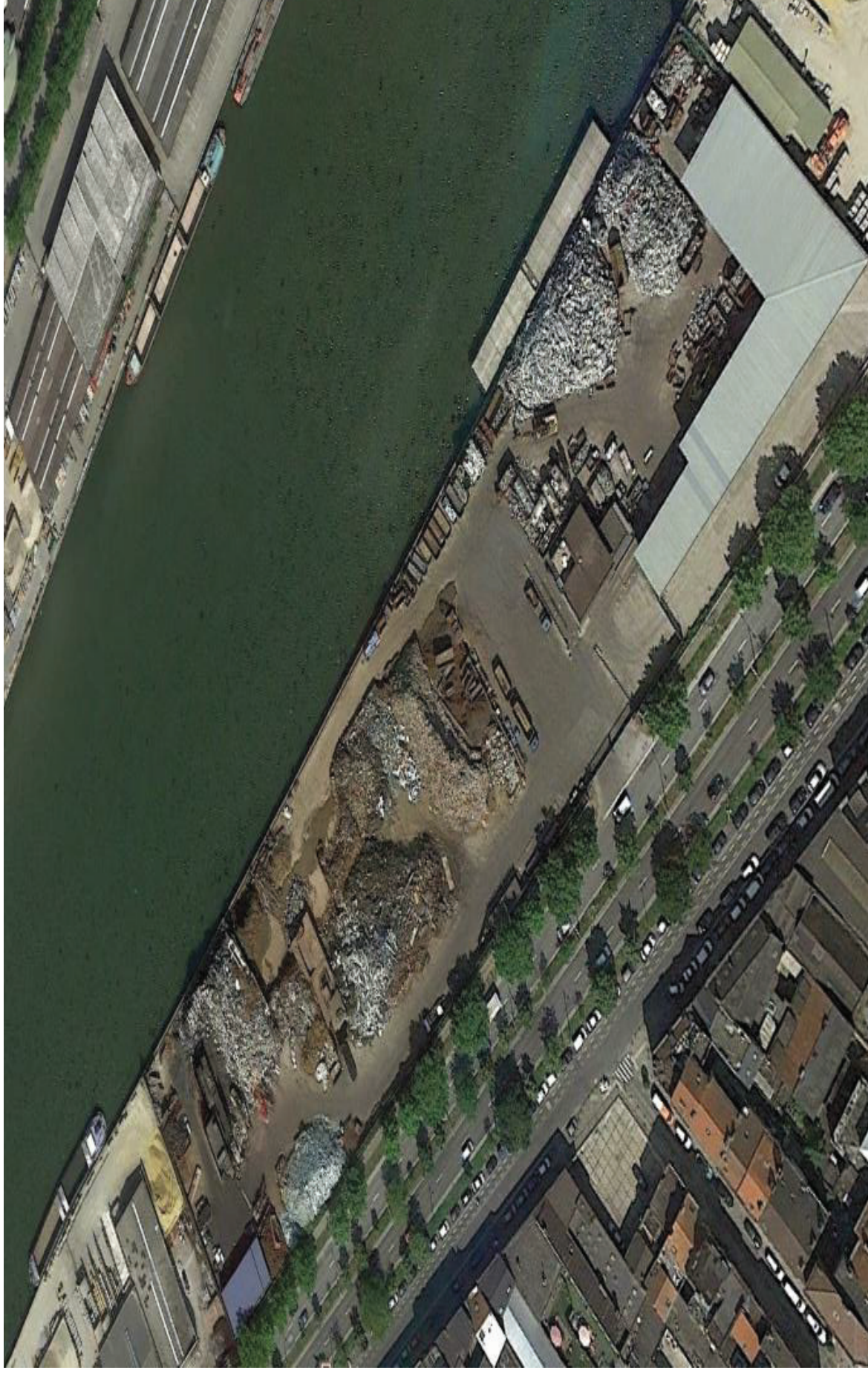
A small sized facility



A medium sized scrap processor



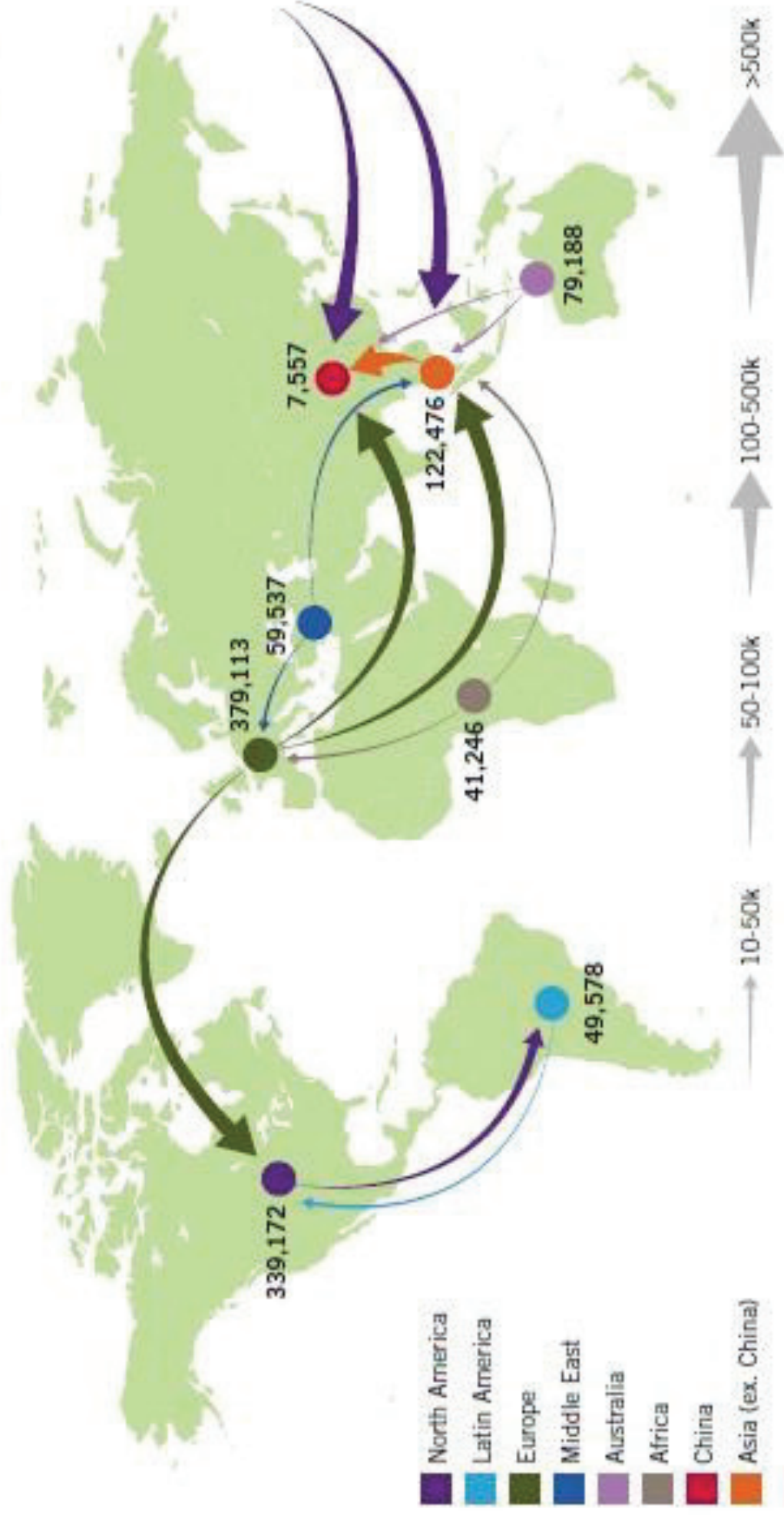
A large sized scrap processor



In the EU the collection, sorting and processing of scrap including consumption in metal-works (smelters and refineries) and foundries are fully regulated legitimate activities

MAJOR GLOBAL ALUMINIUM SCRAP TRADE FLOWS – 2000 WITH ANNUAL EXPORTS SHOWN (TONNES)⁴

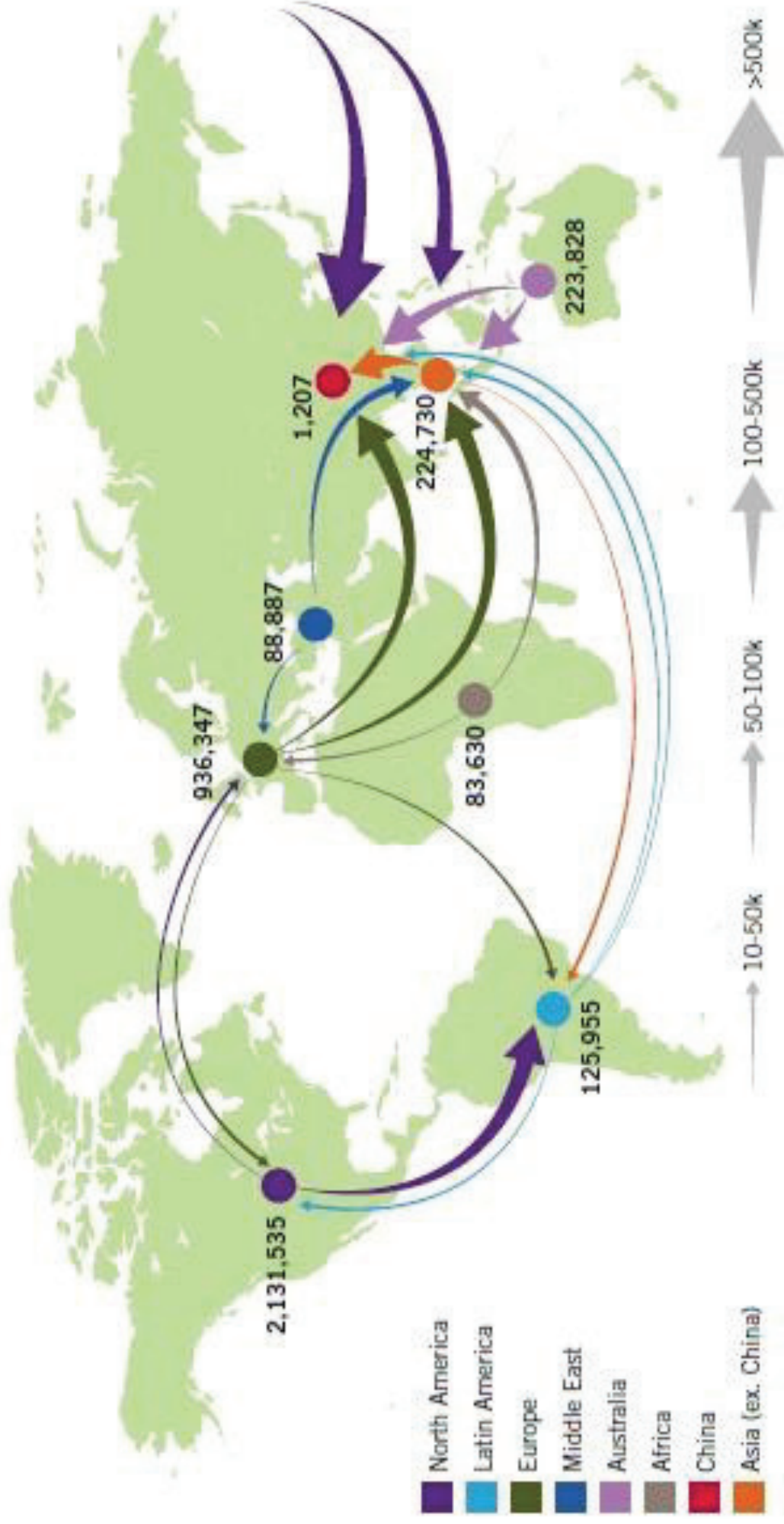
>10,000 tonnes



Source: GTIS, CRU

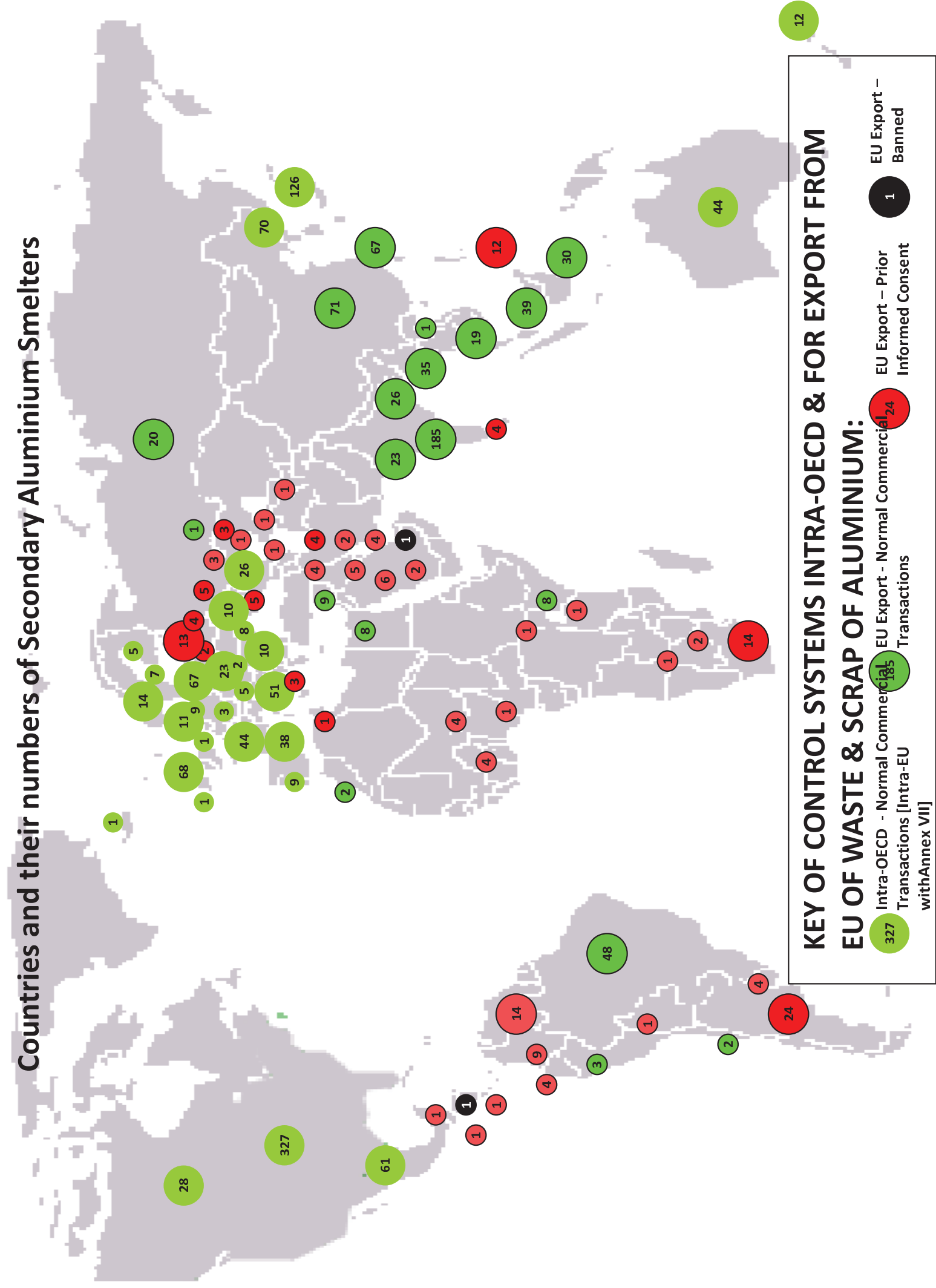
MAJOR GLOBAL ALUMINIUM SCRAP TRADE FLOWS – 2011 WITH ANNUAL EXPORTS SHOWN (TONNES)⁶

>10,000 tonnes

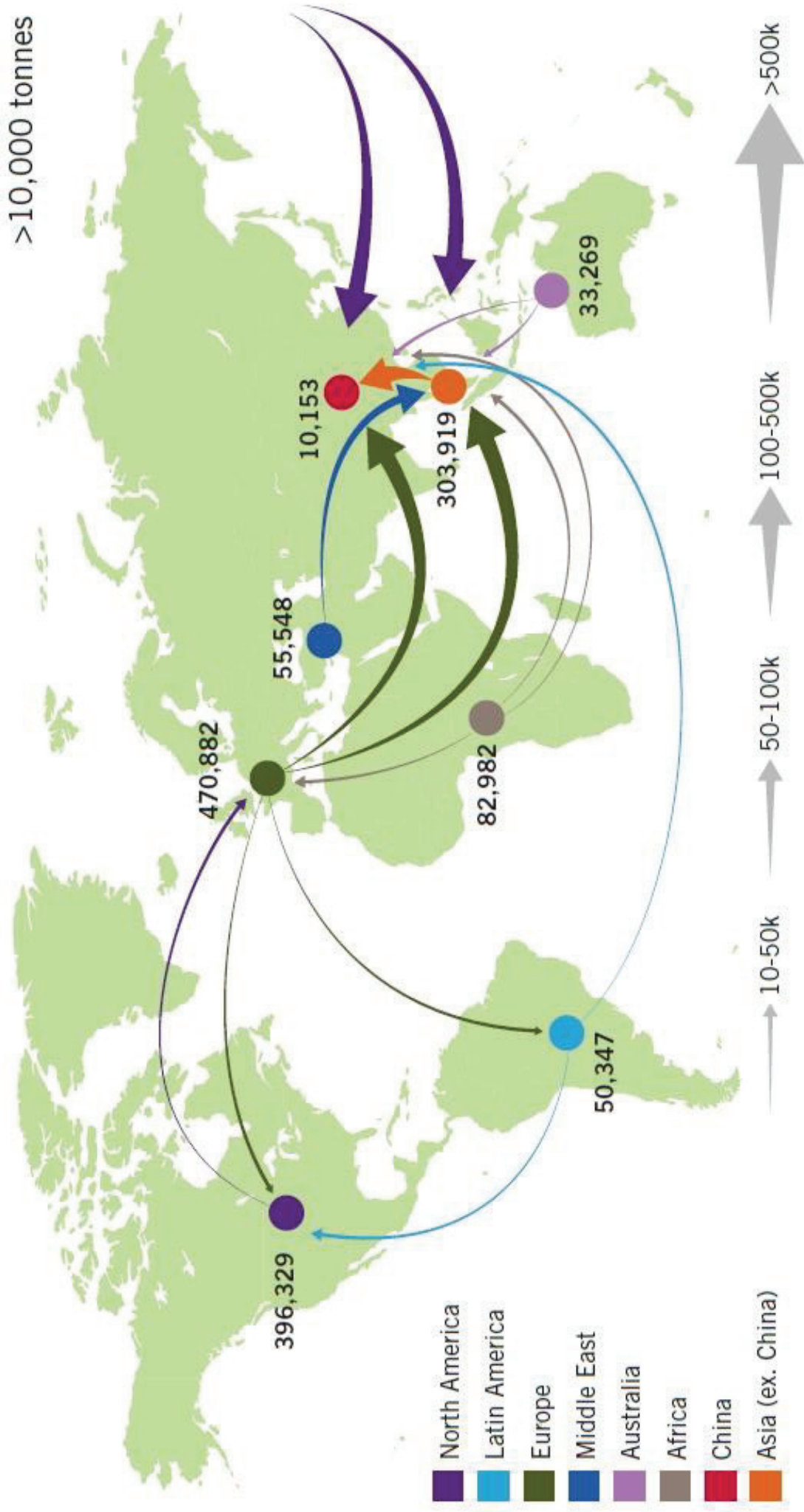


Source: GTIS, CRU

Countries and their numbers of Secondary Aluminium Smelters

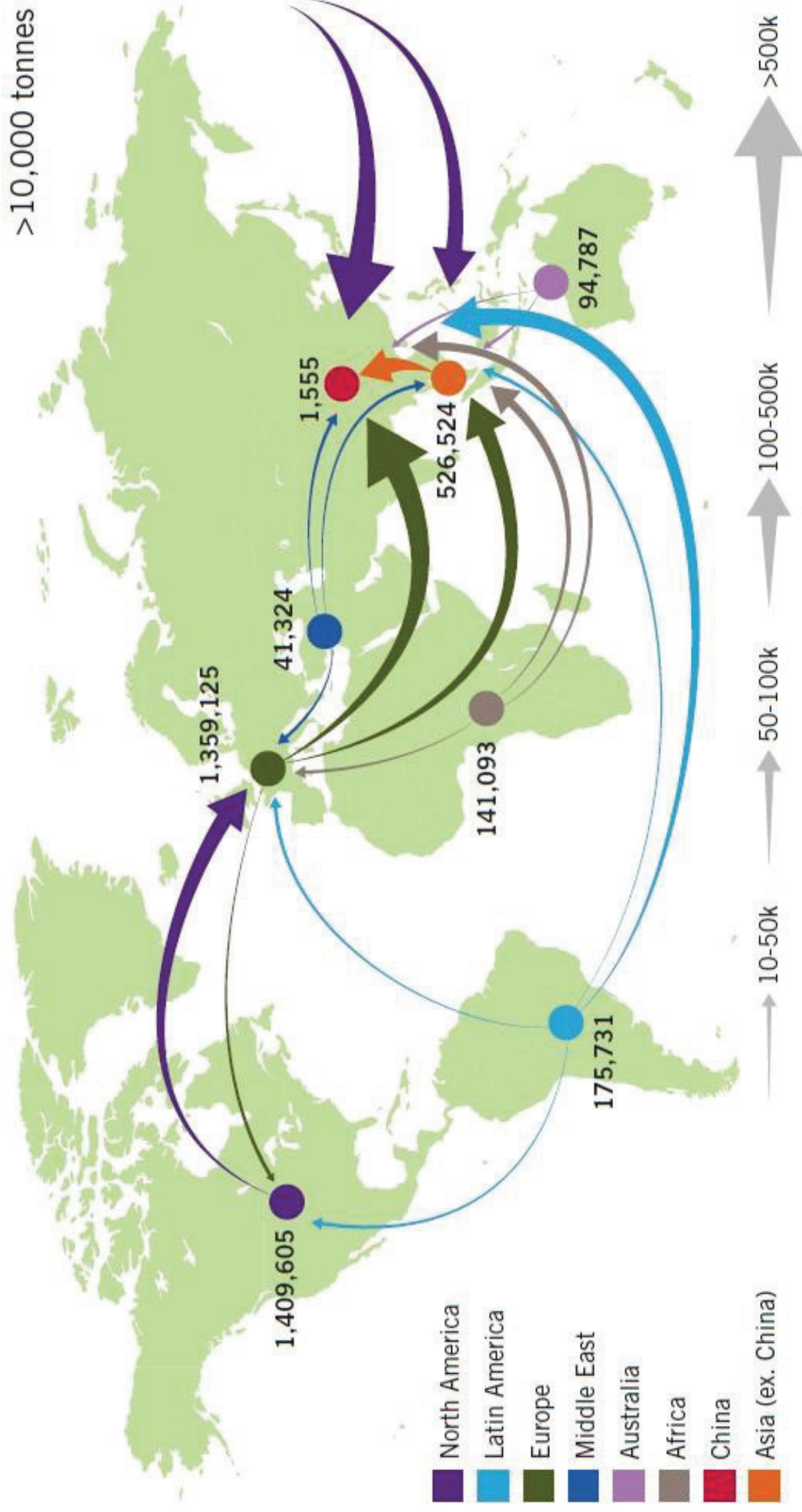


MAJOR GLOBAL COPPER SCRAP TRADE FLOWS – 2000 WITH ANNUAL EXPORTS SHOWN (TONNES)



Source: GTIS, CRU

MAJOR GLOBAL COPPER SCRAP TRADE FLOWS – 2011 WITH ANNUAL EXPORTS SHOWN (TONNES)



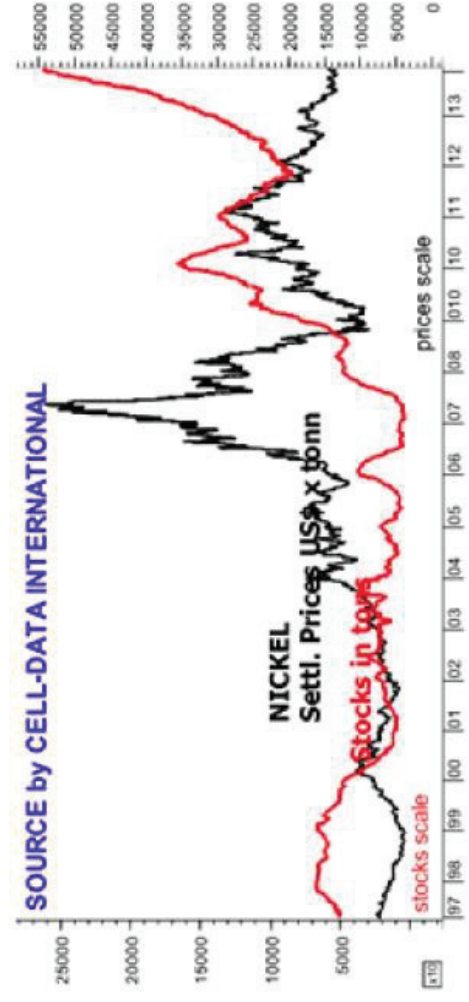
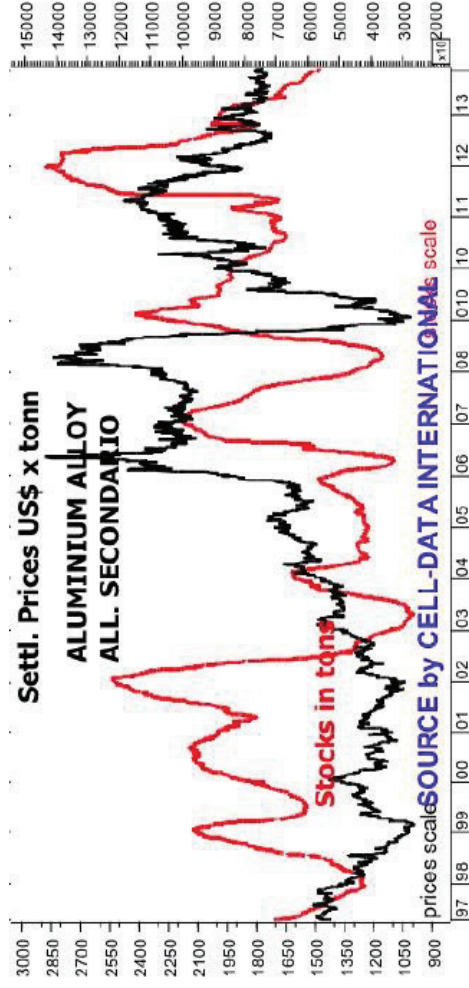
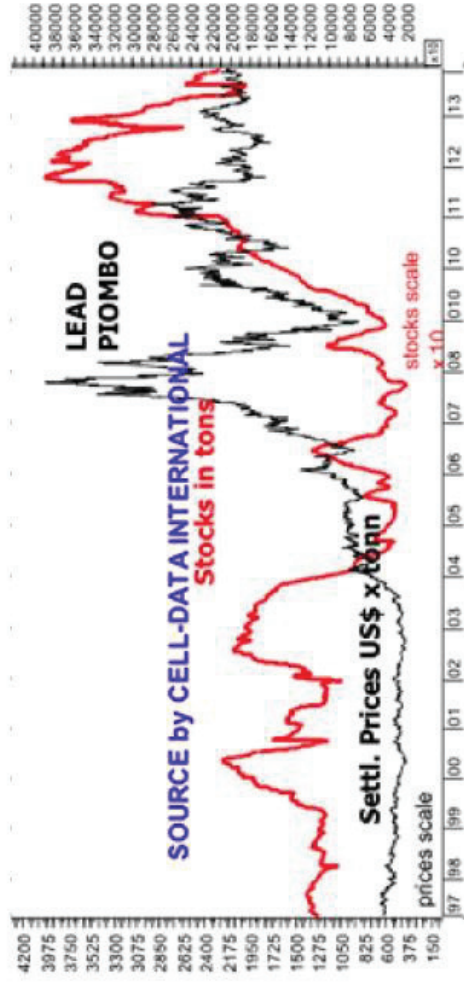
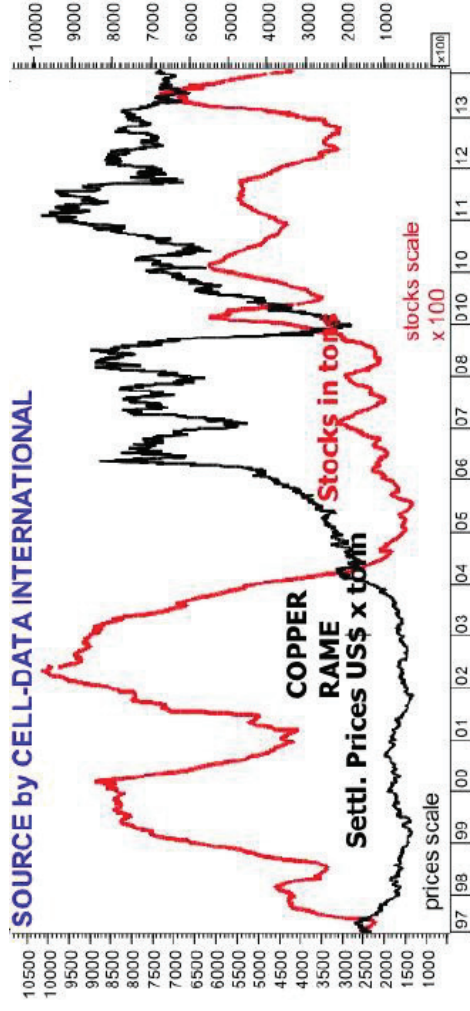
Source: GTIS, CRU

Metal Works (Refiners / Smelters) – vs. - Foundries

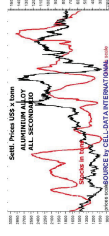
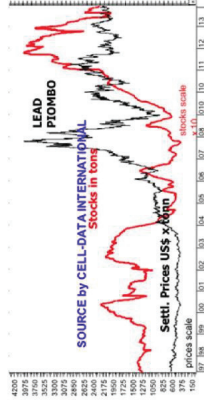
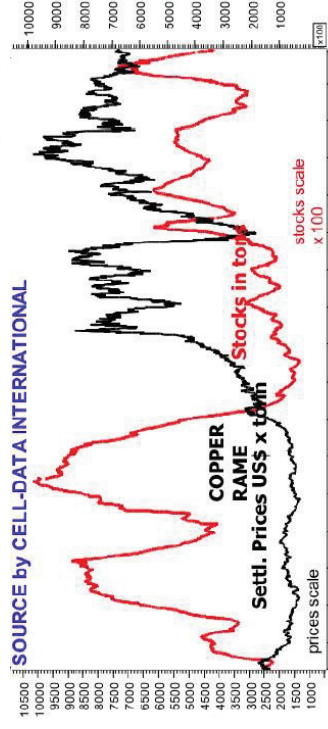
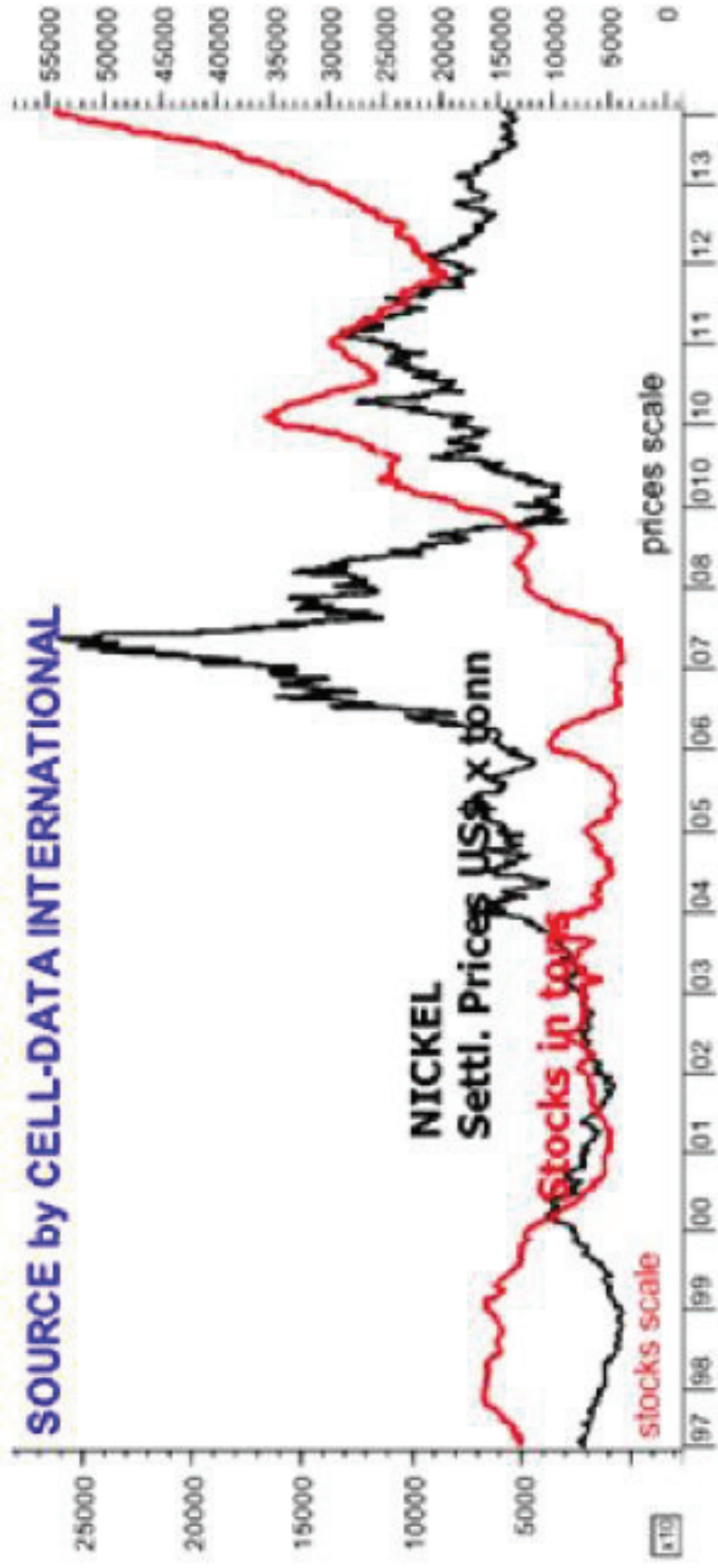


Note: The
physical size
of these
enterprises

The markets



The markets



Waste Framework
Directive
(Includes Municipal and Construction
Demolition waste)

Waste Shipment
Regulation

Obligatory Targets
for Recycling

Incineration
Directive

Landfill
Directive

Industrial
Emissions
Directive

Extended Producer Responsibility

Packaging &
Packaging Waste

Obligatory
Targets for
Recycling

Batteries &
Accumulators

Obligatory
Targets for
Recycling

WEEE &
RoHS

Obligatory
Targets for
Recycling

End-of-Life
Vehicles

Obligatory
Targets for
Recycling

...

...

Thematic Strategy on Waste
Prevention & Recycling
REVIEW in 2014

VAT Fraud

Metal Theft

Radioactivity



**COUNCIL OF
THE EUROPEAN UNION**

Brussels, 26 November 2008

16340/08

ENV 889

What happens
when obligatory
recycling targets
meet a market
reality

NOTE

from : General Secretariat
to : Delegations

Subject : Waste – The fall in demand for recycle materials

Delegations will find annexed a note from the Irish delegation on the above subject, which will be dealt with under "other business" at the meeting of the Council (Environment) on 4 and

5 December 2008.

- Mapped legislation in Member States
- Provided models of public-private collaboration
- Facilitated LEA to LEA interaction
- Facilitated LEA to private sector interaction
- Welcomed the recycling industry into the debate
- Researched the phenomenon in five Member States
- Established a picture of metal theft in eleven Member States

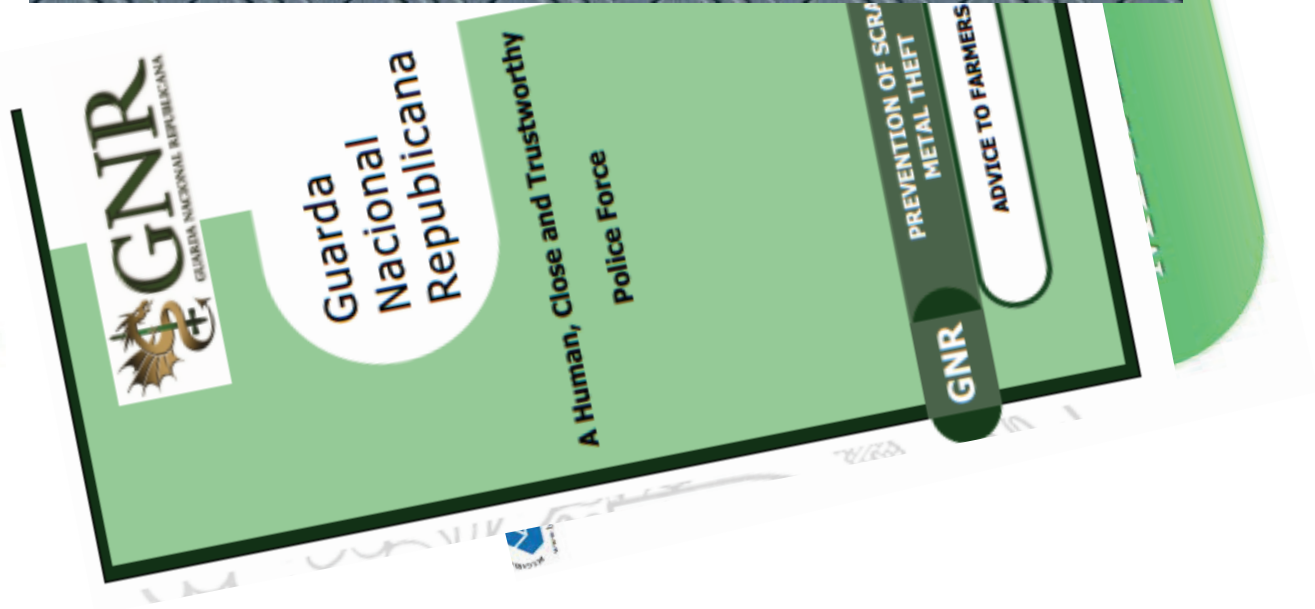


Cashless model within the scrap metal industry

22 answers → 10 YES
10 NO
2 n/a

1. Austria	
2. Belgium	
3. Bulgaria	
4. Cyprus	
5. Czech Rep.	
6. Denmark	
7. Estonia	
8. France	
9. Greece	
10. Hungary	
11. Iceland	
12. Ireland	
13. Italy	
14. Lithuania	
15. Malta	
16. Norway	
17. Portugal	
18. Romania	
19. Slovak Rep.	
20. Spain	
21. Sweden	
22. United Kingdom	





- The level of involvement of organised crime groups:
 - The structure of OCGs involved in metal theft
 - Establishing the value of the OCG industry and the profit levels for OCGs
 - OCGs which control the metal theft supply chain from theft to export
 - Identifying individuals who are part of OCGs but that are not involved in metal handling
 - Links to other criminalities including drug and hazardous waste smuggling
- Variations in sentencing of metal theft offenders
- Export of stolen metal – destination, quantity, methodology

POL-PRIMETT II

Tackling Metal Theft

Police – Private Partnership to Tackle Metal Theft II

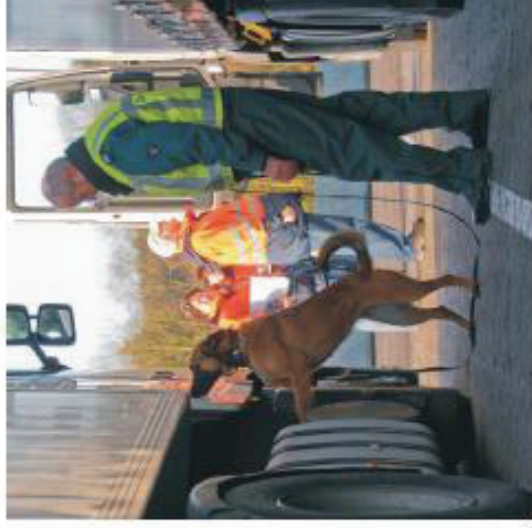
Two year project

- Expanding the information exchange network
- The implementation of legislation
- Understanding the involvement of organised crime



With the financial support from the Prevention of and Fight against Crime Programme of the European Union, European Commission - Directorate-General Home Affairs

all good businesses should support proper implementation and enforcement of laws



IMPEL-TFS ENFORCEMENT ACTIONS I

Enforcement of EU Waste Shipment Regulation

“Learning by doing”

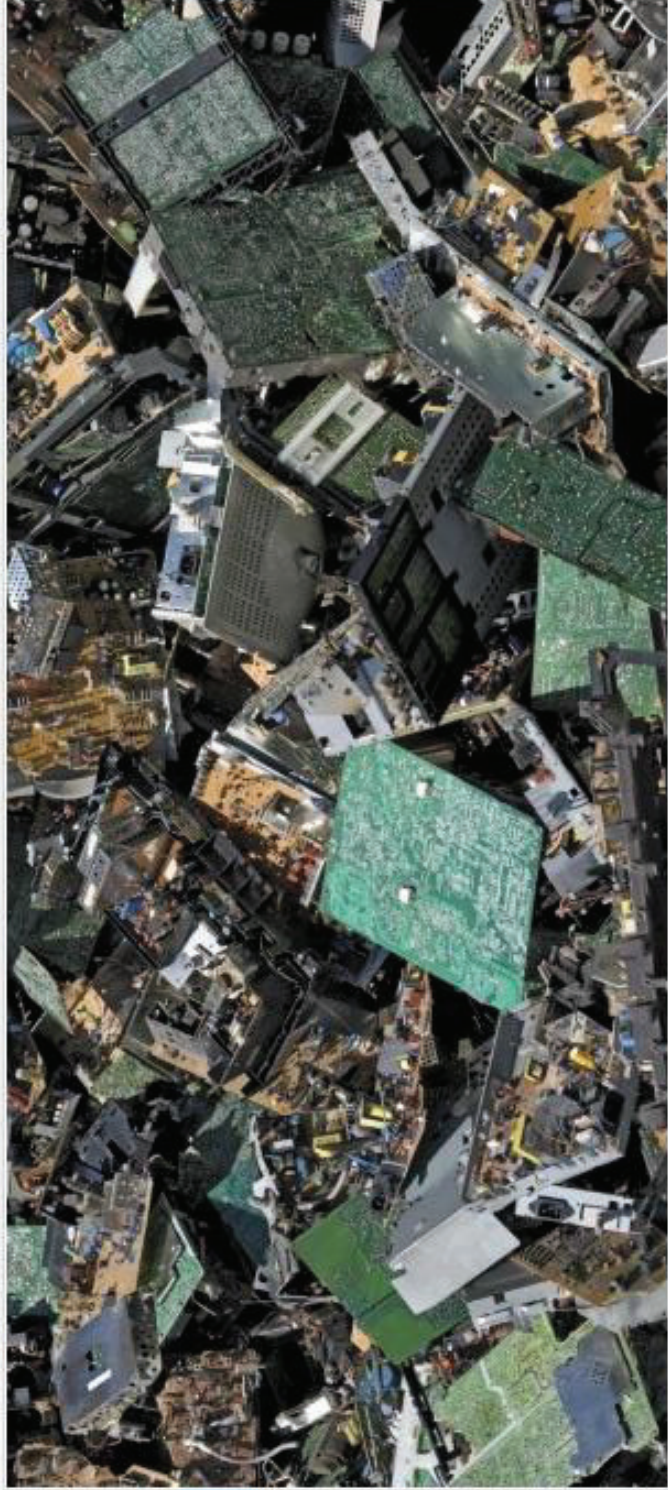
June 2008

Final Report



Countering WEEE Illegal Trade (CWIT) Project

Home
Project Overview
The Consortium
High-Level Advisory Board
Participate
CWIT Reports
Contact Us
FAQ
News



For further information please contact your Europol National Unit (law enforcement authorities in the EU Member States) or Europol.

**EUROPOL
BUSINESS PRODUCT MANAGEMENT
CDBPM@EUROPOL.EUROPA.EU**

**EISENHOWERLAAN 73
2517 KK THE HAGUE
THE NETHERLANDS**

**PO BOX 90850
2509 LW THE HAGUE
THE NETHERLANDS**

www.europol.europa.eu
www.facebook.com/europol
twitter.com/europol_eu
www.youtube.com/europoltube

EUROPOL PLATFORM FOR EXPERTS

Secure web platform for specialists in
a variety of law enforcement areas

Waste Shipment Regulation



Waste Framework
Directive
(Includes Municipal and Construction
Demolition waste)

Waste Shipment
Regulation

Incineration
Directive

Landfill
Directive

Industrial
Emissions
Directive

Extended Producer Responsibility

Packaging &
Packaging Waste

Batteries &
Accumulators

WEEE &
RoHS

End-of-Life
Vehicles

...

...

Thematic Strategy on Waste
Prevention & Recycling
REVIEW in 2014

VAT Fraud

Metal Theft

Radioactivity

DIRECTIVES

DIRECTIVE 2008/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 November 2008 on waste and repealing certain Directives (Text with EEA relevance)

CHAPTER IV

PERMITS AND REGISTRATIONS

Article 23

Issue of permits

1. Member States shall require any establishment or undertaking intending to carry out waste treatment to obtain a permit from the competent authority.

Article 24

Exemptions from permit requirements

Member States may exempt from the requirement laid down in Article 23(1) establishments or undertakings for the following operations:

Article 25

Conditions for exemptions

1. Where a Member State wishes to allow exemptions, as provided for in Article 24, it shall

Registration

Where the following are not subject to permit requirements, Member States shall ensure that the competent authority keeps a register of:

- (a) establishments or undertakings which collect or transport waste on a professional basis;
- (b) dealers or brokers; and
- (c) establishments or undertakings which are subject to exemptions from the permit requirements pursuant to Article 24.



EUROPEAN PARLIAMENT

2009 - 2014

Committee on the Environment, Public Health and Food Safety

14.11.2013

2013/0239(COD)

***I

DRAFT REPORT

on the proposal for a regulation of the European Parliament and of the Council
amending Regulation (EC) No 1013/2006 on shipment of waste
(COM(2013)0516 – C7-0217/2013 – 2013/0239(COD))

Committee on the Environment, Public Health and Food Safety

Rapporteur: Bart Staes

ENVI. VOTED 22 JAN 2014

PR\1010002EN.doc

PE522 903v03-00

EN

United in diversity

EN

Amendment 1

Proposal for a regulation Recital 1

ENVI. COMPROMISE AMENDMENTS

Text proposed by the Commission

(1) Regulation (EC) No 1013/2006 of the European Parliament and of the Council of 14 June 2006 on shipments of waste¹³ lays down requirements for shipments of waste both within the Union and between the Member States and third countries, in order to protect the environment. **However**, gaps have been identified in the enforcement and inspections carried out by the authorities in Member States due to, inter alia, a lack of clear provisions in the Regulation on these matters.

¹³ OJ L 190, 12.7.2006, p.1

Amendment

(1) Regulation (EC) No 1013/2006 of the European Parliament and of the Council of 14 June 2006 on shipments of waste¹³ lays down requirements for shipments of waste both within the Union and between the Member States and third countries, in order to protect the environment. **Whereas coordinated inspections in Member States between 2003 and 2010 have found between 20 % and 51 % of inspected waste shipments to be illegal, significant divergences and gaps have been identified in the enforcement and inspections carried out by the relevant authorities in Member States due to, inter alia, a lack of clear provisions and concrete obligations in the Regulation on these matters.**

¹³ OJ L 190, 12.7.2006, p.1

Or. en

Justification

It is important to refer to the very high degree of illegal shipments that has been found consistently over the last years so as to highlight the need for legislative changes.

Amendment 2 – Inspection plans

Consolidated amendment replacing Amendments 14-20, 55-68, 70, 71, 72 first part, 73, 74

Karl Heinz Florenz

on behalf of the PPE Group

Marusya Lyubcheva

on behalf of the S&D Group

Gerben-Jan Gerbrandy

on behalf of the ALDE Group

Bart Staes

on behalf of the Verts/ALE Group

Sabine Wils

on behalf of the GUE/NGL Group

Proposal for a regulation

Article 1 – point 3 – point b

Regulation (EC) No 1013/2006

Article 50 – paragraph 2a

Text proposed by the Commission

'2a. Member States shall ***ensure that their competent authorities*** establish plans for inspections aimed at checking compliance with this Regulation. The plans shall cover the entire geographical ***area*** of the Member State concerned and shall apply to ***all waste shipment*** inspections carried out pursuant to paragraph 2, ***including inspections of establishments and undertakings, road, and railway***

ENVI. COMPROMISE AMENDMENTS

Amendment

'2a. Member States shall establish plans for inspections aimed at checking compliance with this Regulation. The plans shall cover the entire geographical ***territory*** of the Member State concerned and shall apply to inspections carried out pursuant to paragraph 2. Those plans shall include the following:

inspections of establishments and undertakings, road- and railway transports and consignments in ports.

Those plans shall include the following:

- (a) strategy and objectives for waste shipment inspections referring to the necessary human, financial and other resources;
- (b) a risk assessment covering specific waste streams and sources of illegal shipments, and *considering* intelligence-based data, such as police investigations and analyses of criminal activities;

- (c) priorities and a description of how these priorities have been selected based on the strategies, objectives and risk assessment;
- (d) information on the numbers and types of planned inspections concerning waste sites, road and railway transports and consignments in ports;

- (a) strategy and objectives for waste shipment inspections referring to the necessary human, financial and other resources;

- (b) a risk assessment covering specific waste streams and sources of illegal shipments, and, *where relevant, taking into account* intelligence-based data such as police investigations and analyses of criminal activities. *Details of the risk assessment shall be presented in such a way as to avoid compromising the sources of intelligence-based data.*

- (c) priorities and a description of how these priorities have been selected based on the strategies, objectives and risk assessment;
- (d) information on the numbers and types of planned inspections concerning *establishments, undertakings, brokers and dealers in accordance with Article 34 of Directive 2008/98/EC*, waste sites, road, air, *waterway* and railway transports and consignments in ports, *including the number of planned physical checks of*

In the EU the collection; sorting and processing of scrap including consumption in metal-works (smelters and refineries) and foundries are fully regulated legitimate activities

The recycling industries expect the comprehensive EU laws to be fully enforced, what is lacking where that does not happen?

EUROMETREC

CONTACT DETAILS:

Tel: +32 2 627 5772

Fax: +32 2 627 5773

E-mail c/o: EUROMETREC@EUROMETREC.ORG

Post: EUROMETREC, Avenue Franklin Roosevelt, 24,
B-1050 Brussels,
Belgium.

Website: WWW.EUROMETREC.ORG