

Classification of Waste for TFS

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**TAIEX/ ECRAN Multi-country Workshop on compliance with the legislation
on Trans Frontier Shipment of Waste**

Turkey
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Topics: Waste Shipment Regulation and Waste Framework Directive

- Waste definition
- Amber list waste/ notification
- Green list waste
- Prohibition
- Waste vs non-waste
- Examples



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Waste Framework Directive and Waste Shipments Regulation

“Waste” means any substance or object which the holder discards or intends or is required to discard.



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Basel Convention

“Wastes” are substances or objects which are disposed of or are intended to be disposed of or are required to be disposed of by the provisions of national law;



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A waste holder is responsible for classifying the waste.

The TFS legislation obliges the competent authorities to have an overview and control over transboundary waste shipments.

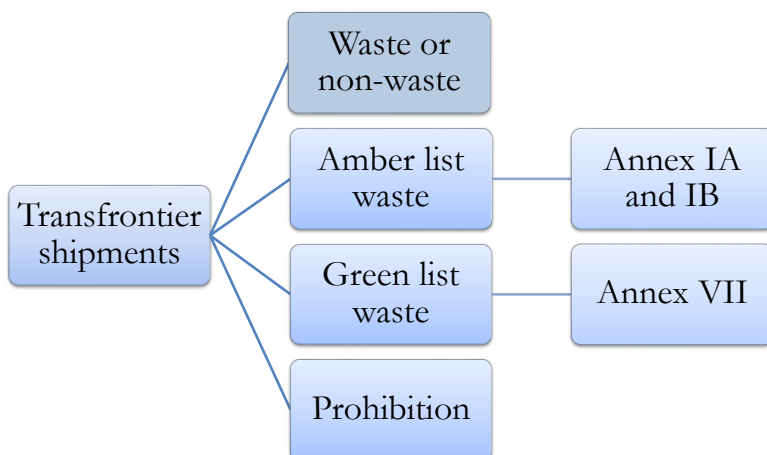


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Transfrontier shipments

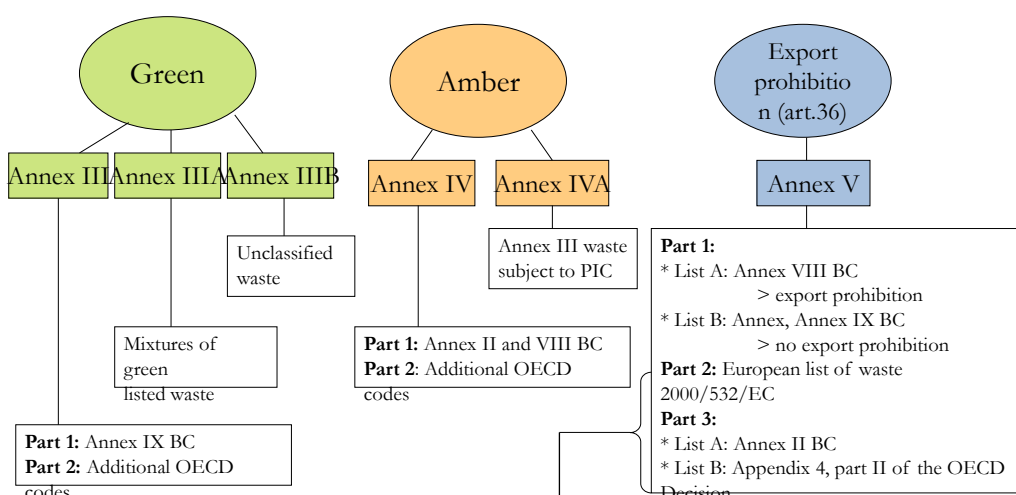


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Waste annexes to the WSR



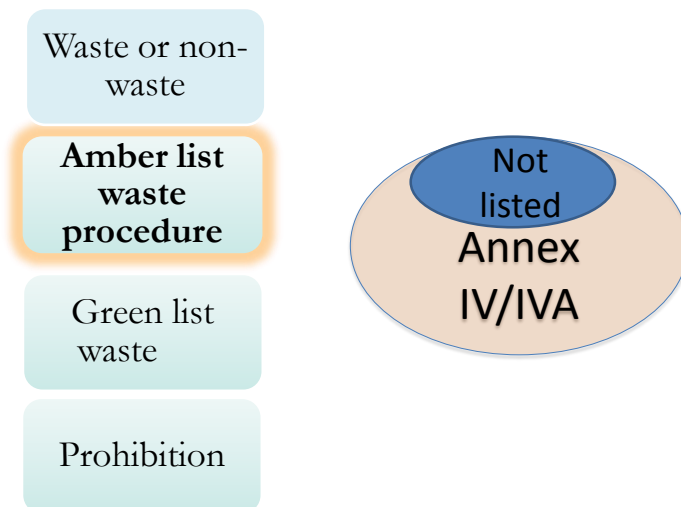
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Only check part 2 and 3, if the waste is not in part 1!

Notification procedure



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Waste shipped under notification procedure

- **General rule: Annex IV and IVA of WSR**
- **On practical level:**
 - All mixed waste to recovery in EU/OECD
 - All hazardous waste within EU
 - All waste to disposal within EU
 - Non listed waste within EU
 - Green list waste to certain non-OECD countries
 - New Member States – transitional period



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Notification document for transboundary movements/shipments of waste

1. Exporter - notifier Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		3. Notification No.: Notification concerning: A. (i) Individual shipment: <input type="checkbox"/> (ii) Multiple shipments: <input type="checkbox"/> B. (i) Disposal (1): <input type="checkbox"/> (ii) Recovery: <input type="checkbox"/> C. Pre-allocated recovery facility (2.3): Yes <input type="checkbox"/> No <input type="checkbox"/>	
2. Importer - consignee Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		4. Total intended number of shipments: Tonnage (Mg): Intended period of time for shipment(s) (4): First departure: Last departure:	
6. Intended carrier(s) Registration No: Name(s): Address: Contact person: Tel: Fax: E-mail:		7. Packaging type(s) (5): Special handling requirements (6): Yes <input type="checkbox"/> No <input type="checkbox"/> 11. Disposal / recovery operation(s) (2): O-code / R-code (3): Technology employed (6): Reason for export (1.6):	
8. Waste generator(s) - producer(s) (1.7.8) Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		12. Designation and composition of the waste (8):	
9. Waste generator(s) - producer(s) (1.7.8) Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		13. Physical characteristics (9):	
10. Disposal facility (2): <input type="checkbox"/> or recovery facility (2): <input type="checkbox"/> Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		14. Waste identification (fill in relevant codes) (i) Based Annex VIII or IX if applicable: (ii) OECD code (if different from (i)): (iii) EC list of wastes: (iv) National code in country of export: (v) National code in country of import: (vi) Other (specify): (vii) Y-code: (viii) H-code (3): (ix) UN class (3): (x) UN Number: (xi) UN Shipping name: (xii) Customs code(s) (HS):	
15. (a) Countries/territories concerned, (b) Code No. of competent authority when applicable, (c) specific points of exit or entry (border crossing or port) Name of export - dispatch: Date of export: State of export - destination: Name of import - destination: Date of import: State of import - destination:			
16. Customs office of entry and/or exit and/or export (European Community): Entry: Export:			
17. Exporter's - notifier's / generator's - producer's (2) declaration: I certify that the information is complete and correct to my best knowledge. I also certify that legally enforceable written contractual obligations have been entered into and that any applicable insurance or other financial guarantee is in force covering the transboundary movement. Exporter's - notifier's name: Date: Signature:			
FOR USE BY COMPETENT AUTHORITIES			
19. Acknowledgement from the relevant competent authority of country of import - destination / transit (1) / export - dispatch (9): Country: Notification received on: Acknowledgement sent on: Name of competent authority: Stamp and/or signature:			
20. Written consent (1.8) to the movement provided by the competent authority of country: Consent given on: Consent valid from: Specific conditions: No <input type="checkbox"/> If Yes, see block 21 (6): <input type="checkbox"/> Name of competent authority: Stamp and/or signature:			
21. Specific conditions on consenting to the movement document or reasons for objecting			

(1) Required by the Basel Convention
 (2) In the case of an R12/R13 or D13-D15 operation, also attach corresponding information on any subsequent R12/R13 or D13-D15 facilities and on the subsequent R11-R11 or D1-D12 facility/ies when required
 (3) See list of abbreviations and codes on the next page
 (4) Attach details if necessary
 (5) Attach list if more than one
 (6) If required by national legislation

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Movement document for transboundary movements/shipments of waste

1. Corresponding to notification No.:		2. Serial/total number of shipments:	
3. Exporter - notifier Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		4. Importer - consignee Registration No: Name: Address: Contact person: Tel: Fax: E-mail:	
5. Actual quantity: Tonnage (Mg): m³ Type(s) (1): Number of packages: Yes <input type="checkbox"/> No <input type="checkbox"/>		6. Actual date of shipment:	
7. Packaging Special handling requirements (2): Yes <input type="checkbox"/> No <input type="checkbox"/>		8. (a) 1st Carrier (2): Registration No: Name: Address: Tel: Fax: E-mail:	
8. (b) 2nd Carrier: Registration No: Name: Address: Tel: Fax: E-mail:		8. (c) Last Carrier: Registration No: Name: Address: Tel: Fax: E-mail:	
----- To be completed by carrier's representative ----- More than 3 carriers (2) <input type="checkbox"/>			
9. Waste generator(s) - producer(s) (4,5,6): Name: Address: Contact person: Tel: Fax: E-mail:		12. Designation and composition of the waste (2):	
10. Disposal facility <input type="checkbox"/> or recovery facility <input type="checkbox"/> Registration No: Name: Address: Contact person: Tel: Fax: E-mail:		13. Physical characteristics (1):	
11. Disposal/recovery operation(s) O-code / R-code (1):		14. Waste identification (fill in relevant codes) (i) Based Annex VIII or IX if applicable: (ii) OECD code (if different from (i)): (iii) EC list of wastes: (iv) National code in country of export: (v) National code in country of import: (vi) Other (specify): (vii) Y-code: (viii) H-code (1): (ix) UN class (1): (x) UN Number: (xi) UN Shipping name: (xii) Customs code(s) (HS):	
15. Exporter's - notifier's / generator's - producer's (4) declaration: I certify that the above information is complete and correct to my best knowledge. I also certify that legally enforceable written contractual obligations have been entered into, that any applicable insurance or other financial guarantee is in force covering the transboundary movement and that all necessary consents have been received from the competent authorities of the countries concerned. Name: Date: Signature:			
16. For use by any person involved in the transboundary movement in case additional information is required			
17. Shipment received by importer - consignee (if not facility): Date: Name: Signature:			
TO BE COMPLETED BY DISPOSAL / RECOVERY FACILITY			
18. Shipment received at disposal facility <input type="checkbox"/> or recovery facility <input type="checkbox"/> Date of receipt: Accepted: <input type="checkbox"/> Rejected: <input type="checkbox"/> Quantity received: Tonnage (Mg): m³ Immediately contact competent authorities Approximate date of disposal/recovery: Disposal/recovery operation (1): Name:			
19. I certify that the disposal/recovery of the waste described above has been completed Name: Date: Signature and stamp:			

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Green list waste (Annex VII)

Waste or
non-waste

Amber list
waste

Green list
waste

Prohibition



- **General rule: Annex III, IIIA and IIIB**
- **With annex VII to OECD for recovery**
- **On practical level: clean, not contaminated waste:**
 - metals
 - plastics
 - paper
 - textiles
- **For destination outside EU/OECD – regulation 1418/2007**



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ANNEX VII INFORMATION ACCOMPANYING SHIPMENTS OF WASTE AS REFERRED TO IN ARTICLE 3(2) AND (4)

Consignor information (1)		Consignee information	
1. Person who arranges the shipment Name: Address: Contact person: Tel.: Fax: E-mail:		2. Recipient/consignee Name: Address: Contact person: Tel.: Fax: E-mail:	
3. Address of origin (1)		4. Address of destination (1)	
5. First carrier (1) Name: Address: Contact person: Tel.: Fax: E-mail: Ministry of transport: Date of issue: Signature:		6. Second carrier (1) Name: Address: Contact person: Tel.: Fax: E-mail: Ministry of transport: Date of issue: Signature:	
7. Waste generator (1) Original producer, owner (producer) or collector: Name: Address: Contact person: Tel.: Fax: E-mail:		8. Recovery operation (1) Recovery operation (1) appropriate disposal operation in the case of waste referred to in Article 3(2): E-code/Ex-code: 9. Final destination of the waste:	
10. Recovery facility: Name: Address: Contact person: Tel.: Fax: E-mail:		11. Waste identification (1) to ensure safety: a) Waste code: b) Waste description: c) Waste quantity: d) Waste weight: e) Waste volume:	
12. Declaration of the person who arranges the shipment: I certify that the above information is complete and correct to my best knowledge. I also certify that the information contained herein has been entered into with the consignee (see Article 3(2) and (4)).			
13. Signature upon receipt of the waste by the consignee: Name: _____ Date: _____ Signature: _____			
14. Signature upon receipt of the waste by the producer or collector: Name: _____ Date: _____ Signature: _____			

(1) Information accompanying shipments of green list waste and destined for recovery or waste destined for recovery, analysis, treatment or Regulation (EC) No 1418/2007. For completing this document, see also the corresponding specific instructions as contained in Annex IV of Regulation (EC) No 1418/2007.

(2) If more than three carriers, submit information as required in blocks 5 (a), (b), (c).

(3) When the person who arranges the shipment is not the producer or collector, information about the producer or collector shall be provided.²



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Green or not?



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When is it illegal to send waste?

Waste or
non-waste

Amber list
waste

Green list
waste

Prohibition



- Amber list waste out of EU/OECD
- Some green list waste to some countries outside EU/OECD (1418/2007)
- Waste containing constituents prohibited by other regulations, such as CFCs



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Non-waste

Non-waste

Amber list
waste

Green list
waste

Prohibition

- By-product
- EoW status
- Used goods?



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Waste vs non-waste

What kind of indicators can you think of?



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Possible indications (depending on the goods/waste streams):

- Intention of the holder
- Composition (contaminated)
- Origin/history/invoice
- Functionality/test certificates
- Outdated/expired goods
- Packaging
- Law in place that forbids certain goods? (e.g. CFCs)
- Overall evaluation of the object (damaged, not functioning, lacking essential parts, worn..)



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Sources of waste recognition

- Directive 2012/19/EU on waste electrical and electronic equipment (WEEE Directive)
- Revised Correspondent's Guidelines No 1 on shipments of waste electrical and electronic equipment (WEEE)
- Correspondent's Guidelines No 9 on shipments of waste vehicles
- Basel Convention: Technical guideline on the identification and management of used tyres
- Draft technical guidelines on transboundary movements of e-waste and used electrical and electronic equipment, in particular regarding the distinction between waste and non-waste under the Basel Convention



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- It shows physical damage (burned parts, broken pieces, distorted cables) that impairs its functionality or safety;

or

The appearance is generally worn or damaged, thus reducing the marketability of the item(s);



Defect radiator



Do not export worn-out tyres



Defect pressure washers



- The packaging for protecting it from damage during transport, loading and unloading operations is insufficient;

Package and pack your goods as if they were new. Insufficient packaging and reckless packing are not acceptable.

The following are unacceptable:



Do not put 2 or 3 tyres in one tyre

Do not export equipment marked with the following codes: R11, R12, R 13, R 114, R 500, R 502, R 503, FR 10 A.



Fridge compressor marked with R12



The fridge is working properly and looks «new» too. But its compressor uses CFC gas. It should not therefore be exported. As a matter of precaution, do not export spare parts of fridges or freezers regardless of whether they contain CFCs or not.

Prohibition or not?





Customer:
Stena Metal International AB
Postboks 4088
SE - 400 40 Göteborg
Ident no./VAT no.: SE 556732289501

Stena Recycling AS
Filial 1530 Kristiansand
Postboks 8059, Vågsbygd
N-4675 Kristiansand
Norway
Tel.: (+47) 38 00 03 80 | Fax: (+47) 38 00 03 70
Bank account no.: 1503 12 50347
Swift Code: DNBAOKKXXX
IBAN no.: NO95 1503 1250 347
VAT no./Enterprise no.: NO 983 594 506 MVA

INVOICE

Invoice no.: 1075

Delivery terms:

incoterms 2010 Sanshan

Name of carrier:

Registration no. on truck/name of boat:

Cont.nr: MSCU 913595-5 Seal.nr: MSC OSL 02681

CIP

Date: 17.02.2014

Order : PO 024864

Origin of carrier: NO

Point of boarder crossing: Kristiansand

Quantity (KG)	Description	Unit Price	Currency	Total
18 910	Cable Al-Ci55/5	9,745	NOK	184 277,95
Cont.nr: MSCU 913595-5				0,00
Seal.nr: MSC OSL 02681				0,00
				0,00

ANNEX VII CNF07233/PO024864 INFORMATION ACCOMPANYING SHIPMENTS OF WASTE AS REFERRED TO IN ARTICLE 3(2) AND (4)		
1. Person who arranges the shipment: Name: Stena Recycling AS Address: PO Box 1225, Kjörbekk, N- 3702 Skien, Norway Contact person: Sissel Halvorsen Tel.: +47 35 50 37 36 Fax: +47 35 50 37 39 E-mail: sissel.halvorsen@stenarecycling.com		Importer: Name: FOSHAN CITY NANHAI DISTRICT HANLI METALS CO LTD Address: LUO MU LU, INSTITUTE OF MANAGEMENT DIST Contact person: Ms Lee Tel.: + 852-62002663 Fax: +86-14715490367 E-mail:
2. Actual quantity: mg: 18.91 m3:		3. Actual date of shipment: 21/2-14
5 (a) (*) First carrier: Name: MSC SWEDEN Address: Box 264, Göteborg, Sweden Contact person: EXP DEP Tel.: +46 31 339 49 00 Fax: +46 31 339 49 10 E-mail: Means of transport: 6x/1x Kulkaravan Date of transfer: 21/2-14 Signature:	5 (b) Second carrier: Name: Address: Contact person: Tel.: Fax: E-mail: Means of transport: Date of transfer: Signature:	5 (c) Third carrier: Name: Address: Contact person: Tel.: Fax: E-mail: Means of transport: Date of transfer: Signature:
6. Waste generator (*) Original producer(s), new producer(s) or collector: Name: Stena Recycling AS Address: FILIAL 1530 KRISTANSAND, POSTBOKS 8059, VÅGSBYGD Contact person: TRINE GLOMSAKER Tel.: +38000385 Fax: E-mail:		8. Recovery operation (or if appropriate disposal operation in the case of waste referred to in Article 3 (4)): R-code/D code: R4
7. Recovery facility <input checked="" type="checkbox"/> Laboratory <input type="checkbox"/> Name: Address: Contact person: Tel.: Fax: E-mail:		9. Usual description of the waste: Metal Scrap
		10. Waste identification (fill in relevant codes): i) Basel Annex IX: B1115 ii) OECD (if different from (i)): iii) EC list of wastes: 191203 iv) National code:

questions:

- Where is the waste going to?
- Where will it be recovered(recovery facility)?
- What does the waste consist of?
- Would you do the physical check?
- How would you follow up?

Thank you for your attention!
Questions?



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