


Notification document for transboundary movements/shipments of waste

1. Exporter - notifier Registration No: 925397318 Name: Hydrovolt C&S Address: Habornveien 60 (JE), 1630 Gamle Fredrikstad, Norge Contact person: Camilla Olsson Tel: +47 91372398 Fax: E-mail: camilla.olsson@hydrovolt.com		3. Notification No: <b style="font-size: 1.2em;">NO 502331 Notification concerning A.(i) Individual shipment: <input type="checkbox"/> (ii) Multiple shipments: <input checked="" type="checkbox"/> B.(i) Disposal (1): <input type="checkbox"/> (ii) Recovery: <input checked="" type="checkbox"/> C. Pre-consented recovery facility (2;3) Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/>																															
2. Importer - consignee Registration No: 332-81-01913 Name: POSCO HY CLEAN METAL CO. LTD Address: 56. Yulchon poscomirae-ro Gwang- yang- eup, Gwang-yang-si, Jeollanam-do Republi, KP Contact person: Mr. Sunghoon Jung Tel: +82 01093292720 Fax: E-mail: shjung1117@poscohycm.com		4. Total intended number of shipments: 125 5. Total intended quantity (4) Tonnes (Mg): 1500 m ³ :																															
8. Intended carrier(s) Registration No: Name (7): See annex to box 8 Address: Contact person: Tel: Fax: E-mail: Means of transport (5): Sea		6. Intended period of time for shipment(s) (4) First departure: 15.04.2025 Last departure: 14.04.2026 7. Packaging type(s) (5): 5 Special handling requirements (6): See annex to box 7 Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>																															
9. Waste generator(s) - producer(s) (1;7;8) Registration No: 925397318 Name: Hydrovolt C&S Address: Kortbølgen 15 b, 1630 Gamle Fredrikstad Contact person: Camilla Olsson Tel: +47 91372398 Fax: E-mail: camilla.olsson@hydrovolt.com Site and process of generation (6): Gamle Fredrikstad See attached process description		11. Disposal / recovery operation(s) (2) D-code / R-code (5): R4 Technology employed (6): See attached process description Reason for export (1;6): There is not sufficient capacity for recycling black mass in Norway.																															
10. Disposal facility (2): <input type="checkbox"/> or recovery facility (2): <input checked="" type="checkbox"/> Registration No: 332-81-01913 Name: POSCO HY CLEAN METAL CO. LTD Address: 56. Yulchon poscomirae-ro Gwang- yang- eup, Gwang-yang-si, Jeollanam-do Republi Contact person: Mr. Sunghoon Jung Tel: +82 01093292720 Fax: E-mail: shjung1117@poscohycm.com Actual site of disposal/recovery: Gimcheon-si, Gyeongsangbuk-d		12. Designation and composition of the waste (6): Production scrap from battery production comprising of crushed cells and modules (a powder containing cobalt, lithium, manganese and nickel) 13. Physical characteristics (5): Powdery/powder																															
14. Waste identification (fill in relevant codes) (i) Basel Annex VIII (or IX if applicable): Not listed (ii) OECD code (if different from (i)): (iii) EC list of wastes: *191211 (iv) National code in country of export: (v) National code in country of import: (vi) Other (specify): (vii) Y-code: Y18 (viii) H-code (5): H6.1 (ix) UN class (5): 6.1 (x) UN Number: UN3288 (xi) UN Shipping name: Toxic Solid, Inorganic, n.o.s (contains NMC, LiPF6) (xii) Custom code(s) (HS):																																	
15. (a) Countries/states concerned, (b) Code No. of competent authorities where applicable, (c) specific points of exit or entry (border crossing or port) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">State of export - dispatch</td> <td colspan="3">State(s) of transit (entry and exit)</td> <td colspan="2">State of import - destination</td> </tr> <tr> <td>(a) Norway</td> <td>Germany</td> <td>United Kingdom</td> <td>Morocco</td> <td>Singapore</td> <td>Korea, Democratic People's Repu</td> </tr> <tr> <td>(b) NO-001</td> <td>DE 005</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>(c) Fredrikstad</td> <td>Hamburg</td> <td>Hamburg</td> <td>London</td> <td>London</td> <td>Tanger</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Singapore port</td> <td>Gwangyang</td> </tr> </table>				State of export - dispatch	State(s) of transit (entry and exit)			State of import - destination		(a) Norway	Germany	United Kingdom	Morocco	Singapore	Korea, Democratic People's Repu	(b) NO-001	DE 005					(c) Fredrikstad	Hamburg	Hamburg	London	London	Tanger					Singapore port	Gwangyang
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16. Customs offices of entry and/or exit and/or export (European Community) Entry: Exit: Export:																																	
17. Exporter's - notifier's / generator's - producer's (1) 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 or shall be in force covering the transboundary movement. <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 40%;">Exporter's - notifier's name: Camilla Alexandra Olsson</td> <td style="width: 15%;">Date: 15.5.2025</td> <td style="width: 20%;">Signature: Hydrovolt As</td> <td style="width: 10%;">Digitally verified by the NEA, 08:22:03UTC+2</td> <td style="width: 15%;">18. Number of annexes attached</td> </tr> <tr> <td>Generator's - producer's name:</td> <td>Date:</td> <td>Signature:</td> <td></td> <td style="text-align: center;">14</td> </tr> </table>				Exporter's - notifier's name: Camilla Alexandra Olsson	Date: 15.5.2025	Signature: Hydrovolt As	Digitally verified by the NEA, 08:22:03UTC+2	18. Number of annexes attached	Generator's - producer's name:	Date:	Signature:		14																				
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FOR USE BY COMPETENT AUTHORITIES																																	
19. Acknowledgement from the relevant competent authority of countries of import - destination / transit (1) / export - dispatch (9) Country: Notification received on: Acknowledgement sent on: Name of competent authority: Stamp and/or signature: <div style="text-align: center;">  MINISTRY OF ENVIRONMENT REPUBLIC OF KOREA </div> <p style="color: blue; text-align: center; font-weight: bold;">See attached letter of consent</p>		20. Written consent (1;8) to the movement provided by the competent authority of (country): NO Consent given on: 29 Jul 2025 Consent valid from: 01 Aug 2025 until: 31 Jul 2026 Specific conditions: No: <input type="checkbox"/> If Yes, see block 21 (6): <input checked="" type="checkbox"/> Name of competent authority: Stamp and/or signature: <div style="text-align: center;">  Norwegian Environment Agency </div> <p style="font-size: 1.5em; font-weight: bold; color: blue;">Vanja Sverdlilje</p> <p style="font-size: 1.2em; font-weight: bold;">Digitalt signert av Vanja Sverdlilje Dato: 2025.07.29 12:47:50 +02'00'</p>																															
21. Specific conditions on consenting to the movement document or reasons for objecting <p style="color: blue; font-weight: bold;">The waste covered by this consent must be recovered by the 21st of May 2027. See further information in the letter of consent.</p>																																	

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| (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 R1-R11 or D1-D12 facilit(y)ies when required
(3) To be completed for movements within the OECD area and only if B(ii) applies
(4) Attach detailed list if multiple shipments | (5) See list of abbreviations and codes on the next page
(6) Attach details if necessary
(7) Attach list if more than one
(8) If required by national legislation
(9) If applicable under the OECD Decision |
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List of abbreviations and codes used in the notification document

DISPOSAL OPERATIONS (block 11)			
D1	Deposit into or onto land (e.g. landfill, etc.)		
D2	Land treatment (e.g., biodegradation of liquid or sludgy discards in soils, etc.)		
D3	Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)		
D4	Surface impoundment (e.g. placement of liquid or sludge discards into pits, ponds or lagoons, etc.)		
D5	Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)		
D6	Release into a water body except seas/oceans		
D7	Release into seas/oceans including sea-bed insertion		
D8	Biological treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list		
D9	Physico-chemical treatment not specified elsewhere in this list which results in final compounds or mixtures which are discarded by means of any of the operations in this list (e.g. evaporation, drying, calcination, etc.)		
D10	Incineration on land		
D11	Incineration at sea		
D12	Permanent storage (e.g. emplacement of containers in a mine, etc.)		
D13	Blending or mixing prior to submission to any of the operations in this list		
D14	Repackaging prior to submission to any of the operations in this list		
D15	Storage pending any of the operations in this list		
RECOVERY OPERATIONS (block 11)			
R1	Use as a fuel (other than in direct incineration) or other means to generate energy (Basel/OECD) - Use principally as a fuel or other means to generate energy (EU)		
R2	Solvent reclamation/regeneration		
R3	Recycling/reclamation of organic substances which are not used as solvents		
R4	Recycling/reclamation of metals and metal compounds		
R5	Recycling/reclamation of other inorganic materials		
R6	Regeneration of acids or bases		
R7	Recovery of components used for pollution abatement		
R8	Recovery of components from catalysts		
R9	Used oil re-refining or other reuses of previously used oil		
R10	Land treatment resulting in benefit to agriculture or ecological improvement		
R11	Uses of residual materials obtained from any of the operations numbered R1-R10		
R12	Exchange of wastes for submission to any of the operations numbered R1-R11		
R13	Accumulation of material intended for any operation in this list.		
PACKAGING TYPES (block 7)		H-CODE AND UN CLASS (block 14)	
1. Drum	UN Class	H-code	Characteristics
2. Wooden barrel			
3. Jerrican			
4. Box	1	H1	Explosive
5. Bag	3	H3	Flammable liquids
6. Composite packaging	4.1	H4.1	Flammable solids
7. Pressure receptacle	4.2	H4.2	Substances or wastes liable to spontaneous combustion
8. Bulk	4.3	H4.3	Substances or wastes which, in contact with water, emit flammable gases
9. Other (specify)	5.1	H5.1	Oxidizing
MEANS OF TRANSPORT (block 8)	5.2	H5.2	Organic peroxides
R = Road	6.1	H6.1	Poisonous (acute)
T = Train/rail	6.2	H6.2	Infectious substances
S = Sea	8	H8	Corrosives
A = Air	9	H10	Liberation of toxic gases in contact with air or water
W = Inland waterways	9	H11	Toxic (delayed or chronic)
PHYSICAL CHARACTERISTICS (block 13)	9	H12	Ecotoxic
1. Powdery/powder	9	H13	Capable, by any means, after disposal of yielding another material, e. g., leachate, which possesses any of the characteristics listed above
2. Solid			
3. Viscous/paste			
4. Sludgy			
5. Liquid			
6. Gaseous			
7. Other (specify)			

Further information, in particular related to waste identification (block 14), i.e. on Basel Annexes VIII and IX codes, OECD codes and Y-codes, can be found in a Guidance/Instruction Manual available from the OECD and the Secretariat of the Basel Convention