

**Notification document for transboundary movements / shipments of waste - GB01 - EA**

<p><b>1. Exporter - notifier</b> Registration No: 08155115</p> <p>Name: Geminor UK Ltd. Address: Innovation Centre 3, Keele University, Keele, Staffordshire, ST5 5NP, United Kingdom</p> <p>Contact person: Amy Worrall Tel: +44 7563030308 Fax: E-mail: amy.worrall@geminor.co.uk</p>	<p><b>3. Notification No:</b> <span style="border: 1px solid black; padding: 2px;"><b>GB 0001 009836</b></span></p> <p><b>Notification concerning:</b></p> <p>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"/></p>												
<p><b>2. Importer- consignee</b> Registration No: NO 939 350 675 MVA</p> <p>Name: SINTEF Energy Research Address: Anne Martha Kvams veg 35, 7036 Trondheim, Norway</p> <p>Contact person: Øyvind Langørgen Tel: +47 930 14 291 Fax: E-mail: oyvind.langorgen@sintef.no</p>	<p><b>4. Total intended number of shipments:</b> 5</p> <p><b>5. Total intended quantity (4):</b> Tonnes (Mg): 5000 kg m<sup>3</sup></p>												
<p><b>8. Intended carrier(s)</b> Registration No: Name (7): Address: <span style="float: right;">See Annex 1</span></p> <p>Contact person: Tel: Fax: E-mail: Means of transport (5): S-R</p>	<p><b>6. Intended period of time for shipment(s) (4):</b> First departure: 01.01.22 Last departure: 31.12.22</p> <p><b>7. Packaging type(s) (5):</b> Bag <b>Special handling requirements (6):</b> Yes: <input type="checkbox"/> No: <input checked="" type="checkbox"/></p>												
<p><b>9. Waste generator(s) – producer(s)</b> (1; 7; 8) Registration No: Name: Address: <span style="float: right;">See Annex 2</span></p> <p>Contact person: Tel: Fax: E-mail: Site and process of generation (6): See Annex 2.</p>	<p><b>11. Disposal /recovery operation(s) (2):</b> See Annex 4</p> <p>D-code / R-code (5): R1 Technology employed (6): CO2 capture from waste-derived solid fuels using CLC technology See Annex 3</p> <p>Reason for export (1;6): CO2 capture from waste-derived solid fuels using CLC technology</p>												
<p><b>10. Disposal facility (2):</b> <input type="checkbox"/> or recovery facility (2): <input checked="" type="checkbox"/> Registration No: NO 939 350 675 MVA Name: SINTEF Energy Research Address: Anne Martha Kvams veg 35, 7036 Trondheim, Norway</p> <p>Contact person: Øyvind Langørgen Tel: +47 930 14 291 Fax: E-mail: oyvind.langorgen@sintef.no Actual site of disposal/recovery: Site as above</p>	<p><b>12. Designation and composition of the waste (6):</b> Solid Recovered Fuel (SRF) See Annex 5</p>												
<p><b>13. Physical characteristics (5):</b> 2</p>													
<p><b>14. Waste identification</b> (fill in relevant codes)</p> <p>(i) Basel Annex VIII (or IX if applicable): Not listed          (ii) OECD code (if different from (i)):           (iii) EC list of wastes: 19 12 10          (iv) National code in country of export: Not applicable          (v) National code in country of import: Not applicable          (vi) Other (specify): Not applicable          (vii) Y-code: Y46          (viii) H-code (5): Not applicable          (ix) UN class (5): Not applicable          (x) UN Number: Not applicable          (xi) UN Shipping name:          (xii) Customs code(s) (HS): HS 3825100000</p>													
<p><b>15. (a) Countries/States concerned (b) Code no. of competent authorities where applicable (c) Specific points of exit or entry (border crossing or port)</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:33%;">State of export - dispatch</th> <th style="width:33%;">State(s) of transit (entry and exit)</th> <th style="width:33%;">State of import – destination</th> </tr> </thead> <tbody> <tr> <td>(a) United Kingdom</td> <td></td> <td>Norway</td> </tr> <tr> <td>(b) GB01</td> <td></td> <td>NO</td> </tr> <tr> <td>(c) Immingham</td> <td></td> <td>Fredrikstad</td> </tr> </tbody> </table>		State of export - dispatch	State(s) of transit (entry and exit)	State of import – destination	(a) United Kingdom		Norway	(b) GB01		NO	(c) Immingham		Fredrikstad
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(b) GB01		NO											
(c) Immingham		Fredrikstad											
<p><b>16. Customs offices of entry and/or exit and/or export (European Community):</b></p> <p>Entry: Exit: See Annex 6 Export:</p>													
<p><b>17. Exporter's – notifier's / generator's – producer's (1) declaration:</b> 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.</p> <p>Exporter's- notifier's name: <u>Geminor UK LTD</u> Signature: <u>[Signature]</u> Date: <u>01/11/2021</u>          Generator's- producer's name: <u>Amy Worrall</u> Signature: <u>[Signature]</u> Date: <u>01/11/2021</u></p>													
<p align="center"><b>FOR USE BY COMPETENT AUTHORITIES</b></p>													
<p><b>19. Acknowledgement from the relevant competent authority of countries of import – destination / transit (1) / export – dispatch (9):</b> Country: NO Notification received on: Acknowledgement sent on: <u>10.05.2022</u> Name of competent authority: <u>Vanja Sverdlilje</u> Stamp and/or sign: <u>[Stamp]</u> Norwegian Environment Agency</p>	<p><b>20. Written consent (1;8) to the movement provided by the competent authority of (country):</b> NO Consent given on: <u>10.05.2022</u> Consent valid from: <u>10.05.2022</u> until: <u>31.12.2022</u> Specific conditions: No: <input checked="" type="checkbox"/> if Yes, see block 21 (6): <input type="checkbox"/> Name of competent authority: Stamp at: <u>[Stamp]</u> Norwegian Environment Agency</p>												
<p><b>21. Specific conditions</b> <u>10.46.02 + 02.00</u> objecting</p>													

(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 facility(ies) when required  
 (3) To be completed for movements within the OECD area an 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

## List of abbreviations and codes used in the notification document

<b>DISPOSAL OPERATIONS (block 11)</b>			
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 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 numbered in this list.		
<b>RECOVERY OPERATIONS (block 11)</b>			
R1	Use as a fuel (other than in a 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		
<b>PACKAGING TYPES (block 7)</b>		<b>H-CODE AND UN CLASS (block 14)</b>	
1.	Drum	UN Class	H-code
2.	Wooden barrel		Characteristics
3.	Jerrican	1	H1
4.	Box	3	H3
5.	Bag	4.1	H4.1
6.	Composite packaging	4.2	H4.2
7.	Pressure receptacle	4.3	H4.3
8.	Bulk		
9.	Other (specify)	5.1	H5.1
<b>MEANS OF TRANSPORT (block 8)</b>		5.2	H5.2
R =	Road	6.1	H6.1
T =	Train/rail	6.2	H6.2
S =	Sea	8	H8
A =	Air	9	H10
W =	Inland waterways	9	H11
<b>PHYSICAL CHARACTERISTICS (block 13)</b>		9	H12
1.	Powdery/powder	9	H13
2.	Solid	Capable, by any means, after disposal of yielding another material, e.g., leachate, which possesses any of the characteristics listed above	
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.