Notification document for transboundary movements/shipments of waste

1. Exporter - notifier Registration No: 10.456.016/0001-67
Name: Shell Brasil Petroleo LTDA
Address: Avenida República do Chile, 330, 33rd floor, Torre Oeste – Centro, Rio de Janeiro, RJ, Brasil
Contact person: Sebastião Cavalari
Tel: +55 21 39847024 Fax: -
E-mail: Sebastiao.Cavalari@shell.com

2. Importer - consignee Registration No: DK39610922
Name: M.A.R.S Europe A/S (See Annex B)
Address: Sandholm 55h, 9900 Frederikshavn, Denmark
Contact person: Kim Thygesen
Tel: +45 53365179 Fax: -
E-mail: kim@mars-eu.dk

8. Intended carrier(s) Registration No: 04.954.351/0001-92
Name(7): Subsea7 do Brasil Serviços LTDA
Address: Engenheiro Fábio Goulart, 155 – Parte, Ilha da Conceição, Niterói, RJ, Brasil
Contact person: Ricardo Maneschy
Tel: +55 21 33709086 Fax: -
E-mail: Ricardo.Maneschy@subsea7.com
Means of transport *(5)*: S (Towing)

9. Waste generator(s) - producer(s) *(1;7;8)* Registration No: Same as block 1
Name: Shell Brasil Petroleo LTDA
Address: Avenida República do Chile, 330, 33rd floor, Torre Oeste – Centro, Rio de Janeiro, RJ, Brasil
Contact person: Sebastião Cavalari
Tel: +55 21 39847024 Fax: -
E-mail: Sebastiao.Cavalari@shell.com
Site and process of generation *(6)* See Annex C

10. Disposal facility *(2)*: ☐ **or recovery facility** *(2)*: ☒
Registration No: DK39610922 (Same as block 2)
Name: M.A.R.S Europe A/S (See Annexes D and E)
Address: Sandholm 60, 9900 Frederikshavn, Denmark
Contact person: Kim Thygesen
Tel: +45 53365179 Fax: -
E-mail: kim@mars-eu.dk
Actual site of disposal/recovery:

3. Notification No: BR 310723
Notification concerning
A.(i) Individual shipment: ☒ (ii) Multiple shipments: ☐
B.(i) Disposal *(1)*: ☐ (ii) Recovery : ☒
C. Pre-consented recovery facility *(2;3)* Yes ☒ No ☐

4. Total intended number of shipments: (1) Single Voyage (Towing)

5. Total intended quantity *(4)*: 1 Vessel (FPSO)
Tonnes (Mg): 53,227.30 Tons (FPSO Lightship Weight)
m^3: Not Applicable

6. Intended period of time for shipment(s) *(4)*:
First departure: 24-Feb-2024 Last departure: 24-May-2024

7. Packaging type(s) *(5)*:
Special handling requirements *(6)*: Yes: ☐ No: ☒

11. Disposal / recovery operation(s) *(2)*
D-code / R-code *(5)*: R4 (Includes R12) (see Annex N)
Technology employed *(6)*: Ship Recycling, Ship Ramp
Reason for export *(1;6)*: Dismantling and Recycling of FPSO Fluminense

12. Designation and composition of the waste *(6)*: FPSO Fluminense
Reference to Inventory of Hazardous Materials (IHM) (see Annex C), Waste Management Plan (see Annex D) and R12 Schedule (see Annex N)
Non-Hazardous Waste (99.22%) – Mainly Ship Steel, Machinery Steel & Cooper.
Hazardous Waste (00.78%).

13. Physical characteristics *(5)*:
2. Solid; 5. Liquid; 6. Gaseous; 7. Other (Vessel)

14. Waste identification *(fill in relevant codes)*
(i) Basel Annex VIII (or IX if applicable): Unlisted
(ii) OECD code (if different from (i)):
(iii) EC list of wastes: 16 01 04*
(iv) National code in country of export: 16 01 03*
(v) National code in country of import:
(vi) Other (specify): -
(vii) Y-code: Y8, Y9, Y22, Y23, Y29, Y31, Y36
(viii) H-code *(5)*: H3, H8, H11
(ix) UN class *(5)*: 3, 8, 9
(x) UN Number: Not Applicable
(xi) UN Shipping name: -
(xii) Customs code(s) (HS): TARIC Code 89080000

15. (a) Countries/States concerned, (b) Code no. of competent authorities where applicable, (c) Specific points of exit or entry (border crossing or port)

State of export - dispatch	State(s) of transit (entry and exit)						State of import - destination
(a) Brazil	Spain		Portugal		France		Denmark
	United Kingdom		Belgium		Netherlands		
	Germany						
	Note: Those are the countries in the FPSO route. There will be no FPSO stops (call at ports) in those countries. Please see Annex S.						
(b) -							DK-001
(c) Brazil Offshore, Campos Basin	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	Frederikshavn

16.Customs offices of entry and/or exit and/or export (European Community):
Entry: Frederikshavn Customs Services, Faergehavnsvej 31, 9900 Frederikshavn, DK 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.
Exporter's - notifier's name: Sebastião Cavalari Date: 29th Sept 2023 Signature: SEBASTIAO WEIBER CAVALARI JUNIOR:61359327134 Digitally signed by SEBASTIAO WEIBER CAVALARI JUNIOR:61359327134 Date: 2023.09.29 15:57:41 -03'00'
Generator's - producer's name: Sebastião Cavalari Date: 29th Sept 2023 Signature:

18. Number of annexes attached: 19

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: ROSANGELA MARIA RIBEIRO MUNIZ:31874878668 Assinado de forma digital por ROSANGELA MARIA RIBEIRO MUNIZ:31874878668 Dados: 2023.11.16 09:51:08 -03'00'

20. Written consent *(1;8)* **to the movement provided by the competent authority of** (country):
Consent given on:
Consent valid from: until:
Specific conditions: No: ☐ If Yes, see block 21 *(6)*: ☐
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 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

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)

1. Drum
2. Wooden barrel
3. Jerrican
4. Box
5. Bag
6. Composite packaging
7. Pressure receptacle
8. Bulk
9. Other (specify)

MEANS OF TRANSPORT (block 8)

R = Road
T = Train/rail
S = Sea
A = Air
W = Inland waterways

PHYSICAL CHARACTERISTICS (block 13)

1. Powdery/powder
2. Solid
3. Viscous/paste
4. Sludgy
5. Liquid
6. Gaseous
7. Other (specify)

H-CODE AND UN CLASS (block 14)

UN Class	H-code	Characteristics
1	H1	Explosive
3	H3	Flammable liquids
4.1	H4.1	Flammable solids
4.2	H4.2	Substances or wastes liable to spontaneous combustion
4.3	H4.3	Substances or wastes which, in contact with water, emit flammable gases
5.1	H5.1	Oxidizing
5.2	H5.2	Organic peroxides
6.1	H6.1	Poisonous (acute)
6.2	H6.2	Infectious substances
8	H8	Corrosives
9	H10	Liberation of toxic gases in contact with air or water
9	H11	Toxic (delayed or chronic)
9	H12	Ecotoxic
9	H13	Capable, by any means, after disposal of yielding another material, e. g., leachate, which possesses any of the characteristics listed above

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.

Movement document for transboundary movements/shipments of waste

1. Corresponding to notification No: BR 310723

2. Serial/total number of shipments: 1 / 1

3. Exporter - notifier Registration No: 10.456.016/0001-67
Name: Shell Brasil Petroleo LTDA
Address: Av. República do Chile, 330, 33rd floor, Rio de Janeiro, RJ, Brasil
Contact person: Sebastião Cavalari
Tel: +55 21 39847024 Fax: -
E-mail: Sebastiao.Cavalari@shell.com

4. Importer - consignee Registration No: DK39610922
Name: M.A.R.S Europe A/S (See Annex B)
Address: Sandholm 55h, 9900 Frederikshavn, Denmark
Contact person: Kim Thygesen
Tel: +45 53365179 Fax: -
E-mail: kim@mars-eu.dk

5. Actual quantity: Tonnes (Mg): 53,227.30 Tons m^3: -

6. Actual date of shipment:

7. Packaging Type(s) *(1)*: 9.Other (Towing) Number of packages: 1
Special handling requirements: *(2)* Yes: ☐ No: ☒

8.(a) 1st Carrier *(3)*:
Registration No: 04.954.351/0001-92
Name: Subsea7 do Brasil Serviços LTDA
Address: Engenheiro Fábio Goulart, 155 – Parte, Ilha da Conceição, Niterói, RJ, Brasil
Tel: +55 21 33709086
Fax: -
E-mail: Ricardo.Maneschy@subsea7.com

8.(b) 2nd Carrier: Not Applicable
Registration No:
Name:
Address:
Tel:
Fax:
E-mail:

8.(c) Last Carrier: Not Applicable
Registration No:
Name:
Address:
Tel:
Fax:
E-mail:

- - - - - - - To be completed by carrier's representative - - - - - - - *More than 3 carriers (2)* ☐

Means of transport *(1)*:
Date of transfer:
Signature:

Means of transport *(1)*:
Date of transfer:
Signature:

Means of transport *(1)*:
Date of transfer:
Signature:

9. Waste generator(s) - producer(s) *(4;5;6)*:
Registration No: 10.456.016/0005-90
Name: Shell Brasil Petroleo LTDA
Address:
Contact person: Sebastião Cavalari
Tel: +55 21 39847024 Fax: -
E-mail: Sebastiao.Cavalari@shell.com
Site of generation *(2)*: See Annex C

10. Disposal facility ☐ **or recovery facility** ☒
Registration No: DK39610922
Name: M.A.R.S Europe A/S (See Annexes D and E)
Address: Sandholm 60, 9900 Frederikshavn, Denmark
Contact person: Kim Thygesen
Tel: +45 53365179 Fax: -
E-mail: kim@mars-eu.dk
Actual site of disposal/recovery *(2)*

11. Disposal/recovery operation(s) See Annex N
D-code / R-code *(1)*: R4 (Includes R12)

12. Designation and composition of the waste *(2)*: FPSO Fluminense
Reference to IHM, WMP and R12 Schedule (See Annexes C, D and N)
Non-Hazardous Waste (99.22%) – Mainly Ship Steel, Machinery Steel & Cooper.
Hazardous Waste (00.78%).

13.Physical characteristics *(1)*:
2. Solid; 5. Liquid; 6. Gaseous; 7. Other (Vessel)

14.Waste identification *(fill in relevant codes)*
(i) Basel Annex VIII (or IX if applicable): Unlisted
(ii) OECD code (if different from (i)):
(iii) EC list of wastes: 16 01 04*
(iv) National code in country of export: 16 01 03*
(v) National code in country of import:
(vi) Other (specify):
(vii) Y-code: Y8, Y9, Y22, Y23, Y29, Y31, Y36
(viii) H-code *(1)*: H3, H8, H11
(ix) UN class *(1)*: 3, 8, 9
(x) UN Number: Not Applicable
(xi) UN Shipping name:
(xii) Customs code(s) (HS): TARIC Code 89080000

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 ☐ **or recovery facility** ☐
Date of reception: Accepted: ☐ Rejected*: ☐
Quantity received: Tonnes (Mg): m^3: **immediately contact competent authorities*
Approximate date of disposal/recovery:
Disposal/recovery operation (1):
Name:
Date:
Signature:

19. I certify that the disposal/recovery of the waste described above has been completed.
Name:
Date:
Signature and stamp:

(1) See list of abbreviations and codes on the next page
(2) Attach details if necessary
(3) If more than 3 carriers, attach information as required in blocks 8 (a,b,c).

(4) Required by the Basel Convention
(5) Attach list if more than one
(6) If required by national legislation

FOR USE BY CUSTOMS OFFICES (if required by national legislation)			
20. Country of export - dispatch or customs office of exit The waste described in this movement document left the country on: Signature: Stamp:		**21. Country of import - destination or customs office of entry** The waste described in this movement document entered the country on: Signature: Stamp:	
22. Stamps of customs offices of transit countries			
Name of country: Entry:	Exit:	Name of country: Entry:	Exit:
Name of country: Entry:	Exit:	Name of country: Entry:	Exit:

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- D5 Specially engineered landfill, (e.g., placement into lined discrete cells which are capped and isolated from one another and the environment), etc.
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- D10 Incineration on land
- D11 Incineration at sea
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- R5 Recycling/reclamation of other inorganic materials
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6.1	H6.1	Poisonous (acute)
6.2	H6.2	Infectious substances
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9	H10	Liberation of toxic gases in contact with air or water
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