

Avoidance report

Reference : Eol_0A-B4-62-2019-4-X

Carrier : **LOREM**

Year : **2019**

Date : 2022-01-19 17:33:38

Number of operations during the year 2019 : **4**

Status : Sample

Trip # 1 (Baltimore - Lisbon)	Date of arrival : 2019-04-21																								
<p>Effective trip (ECO) - (502)</p> <p>Maritime segment : Baltimore - Lisbon Data : Real <input checked="" type="checkbox"/> Calculated <input type="checkbox"/></p> <p>Distance : 4900 km Load : 18500 t</p> <p>Means of transportation : Ro-ro - Lorem Alpha (110) - FR-214587</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>Engine</th> <th>Tier</th> <th>Fuel</th> <th>Year</th> <th>Cons</th> <th>EF</th> </tr> </thead> <tbody> <tr> <td>Unit</td> <td></td> <td></td> <td></td> <td>t</td> <td>GHG</td> </tr> <tr> <td>PROP 1</td> <td>3</td> <td>MDO</td> <td>2015</td> <td>655.23</td> <td>3247 (a)</td> </tr> <tr> <td>AUX 2</td> <td>2</td> <td>MGO</td> <td>2018</td> <td>64.21</td> <td>3247 (a)</td> </tr> </tbody> </table> <p>Sources : (a) : IMO / Green Marine (b) : manufacturer (c) : field measurements EF in kg/t</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>GHG : CO₂eq Emissions = 2 336,02 t EEOI = 25.77 g GHG / t.km</p> </div>		Engine	Tier	Fuel	Year	Cons	EF	Unit				t	GHG	PROP 1	3	MDO	2015	655.23	3247 (a)	AUX 2	2	MGO	2018	64.21	3247 (a)
Engine	Tier	Fuel	Year	Cons	EF																				
Unit				t	GHG																				
PROP 1	3	MDO	2015	655.23	3247 (a)																				
AUX 2	2	MGO	2018	64.21	3247 (a)																				
<p>Equivalent trip (REF) - (503)</p> <p>Maritime segment : Baltimore - Lisbon Data : Real <input type="checkbox"/> Calculated <input checked="" type="checkbox"/></p> <p>Distance : 4900 km Load : 18500 t</p> <p>Means of transportation : Roro 9999 t - (3)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>GHG : CO₂eq Coef = 38,06 g CO₂eq / t.km Emissions = 3 450,14 t</p> </div>																									

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Trip # 2 (Lisbon - Baltimore)

Date of arrival : 2019-06-10

Effective trip (ECO) - (504)

Maritime segment : **Lisbon - Baltimore**

Data : Real Calculated

Distance : 4900 km | Load : 21453 t

Means of transportation : Ro-ro - Lorem Alpha (110) - FR-214587

Engine	Tier	Fuel	Year	Cons	EF
Unit				t	GHG
PROP 1	3	MDO	2015	685.24	3247 (a)
AUX 2	2	MGO	2018	46.24	3247 (a)

Sources : (a) : IMO / Green Marine (b) : manufacturer (c) : field measurements | EF in kg/t

GHG : **CO₂eq** | Emissions = **2 375,12 t** | EEOI = 22.59 g GHG / t.km

Equivalent trip (REF) - (505)

Maritime segment : **Lisbon - Baltimore**

Data : Real Calculated

Distance : 4900 km | Load : 21453 t

Means of transportation : Roro 9999 t - (3)

GHG : **CO₂eq** | Coef = 38,06 g CO₂eq / t.km | Emissions = **4 000,86 t**

Trip # 3 (New York - Rotterdam)

Date of arrival : 2019-07-03

Effective trip (ECO) - (506)

Maritime segment : **New York - Rotterdam**

Data : Real Calculated

Distance : 5900 km | Load : 13685 t

Means of transportation : Lorem Beta En - Lorem Beta (111)

Engine	Tier	Fuel	Year	Cons	EF
Unit				t	GHG
PROP 1	3	MDO	2015	256.84	3247 (a)
AUX 2	2	MGO	2018	29.32	3247 (a)

Sources : (a) : IMO / Green Marine (b) : manufacturer (c) : field measurements | EF in kg/t

GHG : **CO₂eq** | Emissions = **929,16 t** | EEOI = 11.51 g GHG / t.km

Equivalent trip (REF) - (507)

Maritime segment : **New York - Rotterdam**

Data : Real Calculated

Distance : 5900 km | Load : 13685 t

Means of transportation : RoRo 15000+ - (93)

GHG : **CO₂eq** | Coef = 13,97 g CO₂eq / t.km | Emissions = **1 127,96 t**

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Trip # 4 (Rotterdam - New York)

Date of arrival : 2019-07-21

Effective trip (ECO) - (508)

Maritime segment : **Rotterdam - New York**

Data : Real Calculated

Distance : 5900 km | Load : 16874 t

Means of transportation : Lorem Beta En - Lorem Beta (111)

Engine	Tier	Fuel	Year	Cons	EF
Unit				t	GHG
PROP 1	3	MDO	2015	347.62	3247 (a)
AUX 2	2	MGO	2018	31.36	3247 (a)

Sources : (a) : IMO / Green Marine (b) : manufacturer (c) : field measurements | EF in kg/t

GHG : **CO₂eq** | Emissions = **1 230,55 t** | EEOI = 12.36 g GHG / t.km

Equivalent trip (REF) - (509)

Maritime segment : **Rotterdam - New York**

Data : Real Calculated

Distance : 5900 km | Load : 16874 t

Means of transportation : RoRo 15000+ - (93)

GHG : **CO₂eq** | Coef = 13,97 g CO₂eq / t.km | Emissions = **1 390,81 t**

Global summary

Total emissions ECO

GHG : **CO₂eq** : Emissions = **6 870,85 t**

Route emissions (REF)

GHG : **CO₂eq** : Emissions = **9 969,76 t**

Overall avoidances

GHG : **CO₂eq** : Avoidances = **3 098,91 t** | Reduction rate : **31,08 %**