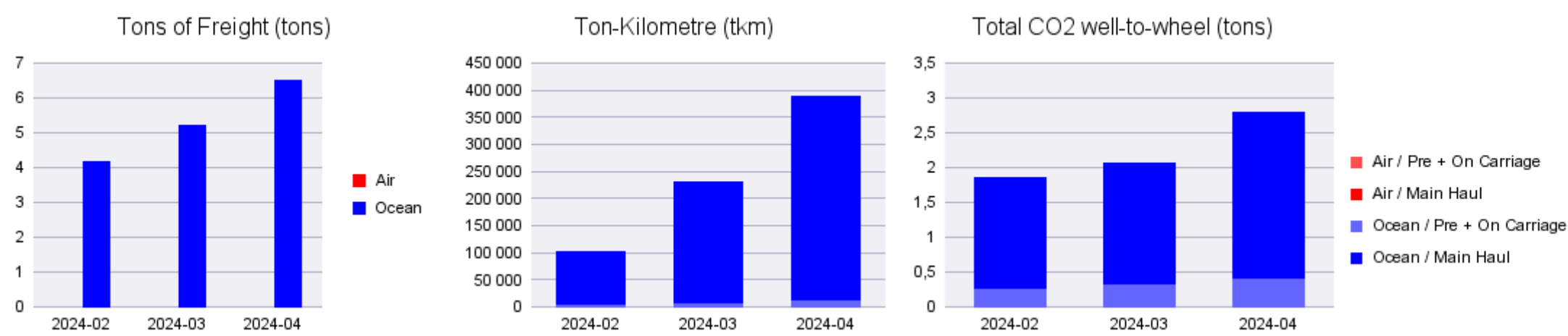


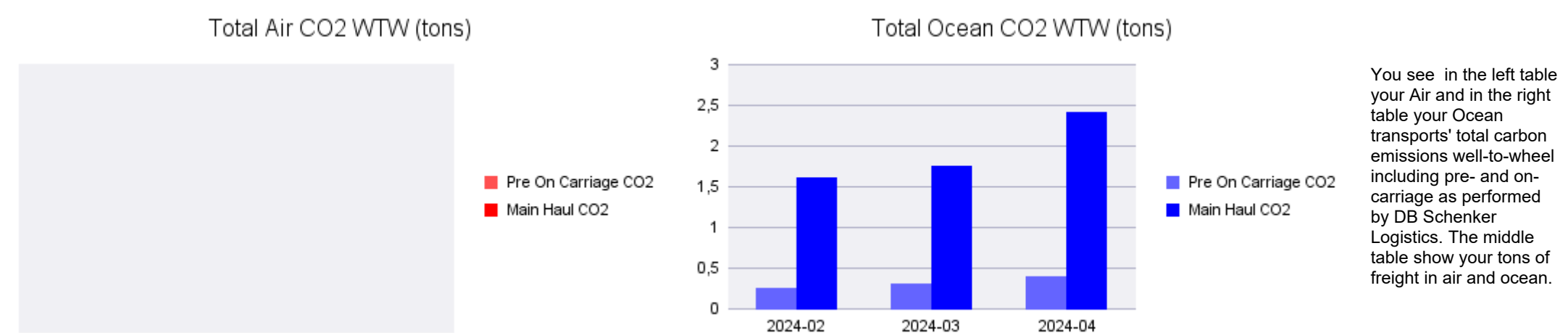
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Carbon Dashboard Air-Ocean with shipment de

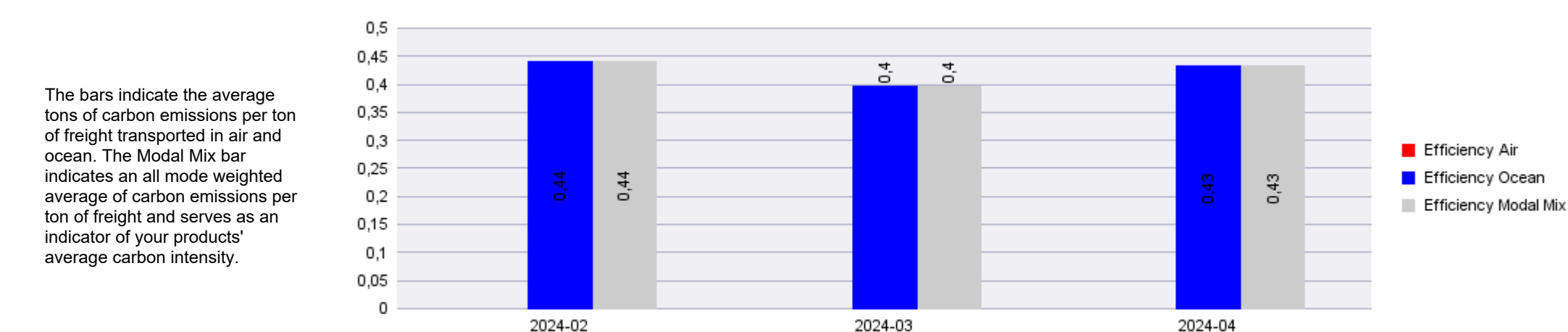
Monthly Key Figures



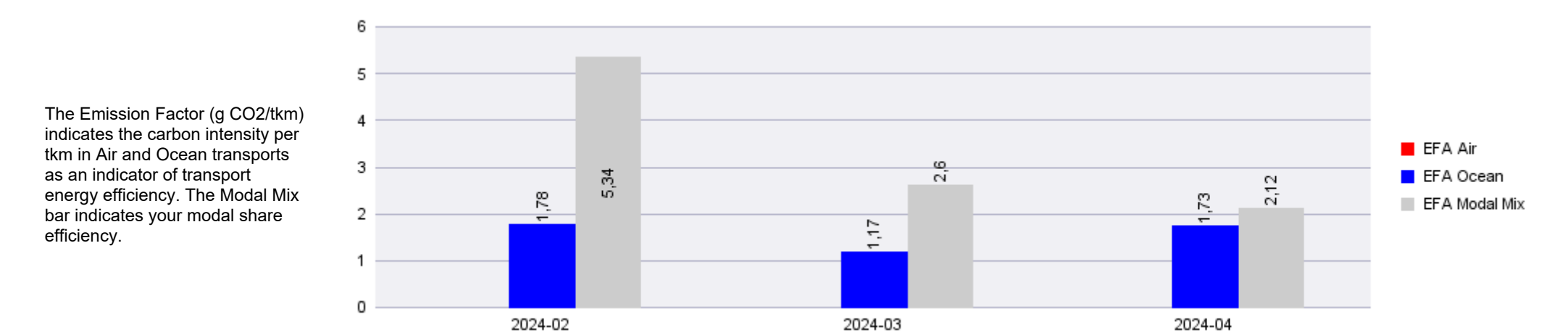
Carbon Emissions calculated per Mode of Transport (tons WTW)



Customer Efficiency (tons CO2e per ton of freight)



Emission Factor (g CO2e per tkm)



Basic calculation rules and data sources:

Air freight: EN 16258, aircraft and routing (OAG) based energy analysis, data source: EU Small Emitters Tool; see more details in the EcoTransIT Methodology Report at: <http://www.ecotransit.org/basis.en.html>

Ocean freight: EN 16258, CCWG Methodology: 25 tradelane-specific, SCAC code based emission factors (annually updated), EcoTransIT Methodology for all non-CCWG shipments; pre- and on-carriage based on country-specific assumed road:rail shares

Road freight: EN 16258, routing according to Schenker Scheduler, country specific CoDi and linehaul fleet and filling rate (annually updated), database HBEFA 3.2

Rail freight: European average emission factor according to EcoTransIT World

limitations:

* Air freight data are solely based on database default data as long as there are no consistently calculated carrier data available

* Road freight: There is no difference in the calculation between FTL and LTL transports. In case of significant deviations from the Schenker cargo mix/filling rate, an adjustment can be made.

* All data are shipment based (STT number), irrespective of Incoterms and paying party.

For more details please contact: Key Account Manager

Abbreviations & links:

CCWG	Clean Cargo Working Group, see: http://greenfreightandlogistics.org/programs/clean-cargo-working-group/
CoDi	Collection and distribution transports
EcoTransIT World	Transport emission calculator, co-developed by DB Schenker Logistics, publicly available at: www.ecotransit.org
EFA	Emission Factor = per ton and per km carbon emission
EN16258	European Standard for Carbon Emission Calculation, see: http://www.en-standard.eu/csn-en-16258-methodology-for-calculation-and-declaration-of-energy-consumption-and-ghg-emissions-of-transport-services-freight-and-passengers/
FTL	Full truck load
HBEFA	Handbook for Emission Factors in Heavy Duty Transports (Trucks)
LTL	Less than (full) truck load
OAG	Air transport timetables, see http://www.oagtimetables.com/choose.htm
SCAC code	Standard Carrier Alpha Code, see: http://www.scacodelist.com/
tkm	Ton-kilometre, normalizer unit for energy consumption in shared transports
TTW	Tank-to-wheel = direct emissions when burning the fuel
WTW	Well-to-wheel = direct + indirect emissions, the latter originating from fuel production and transport

Report Execution Date:	16.Dub.2024 17:22:04 GMT+02:00
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This emission report is based on EN 16258 provisions and on DB Schenker annual carbon footprint. We reserve the right to amend the calculation method as soon as there is a global standard in place. For further information please contact your DBSL account manager or, for basic metrics and data sources, refer to: www.ecotransit.org

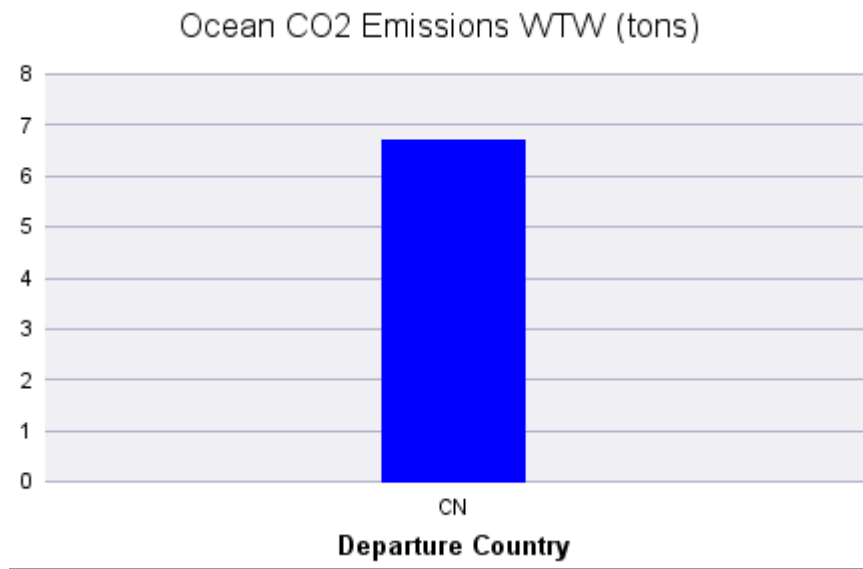
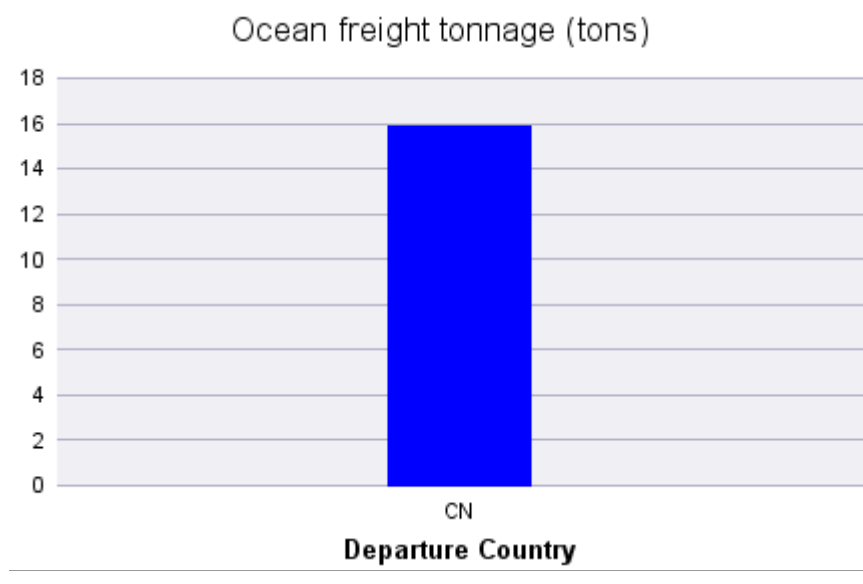
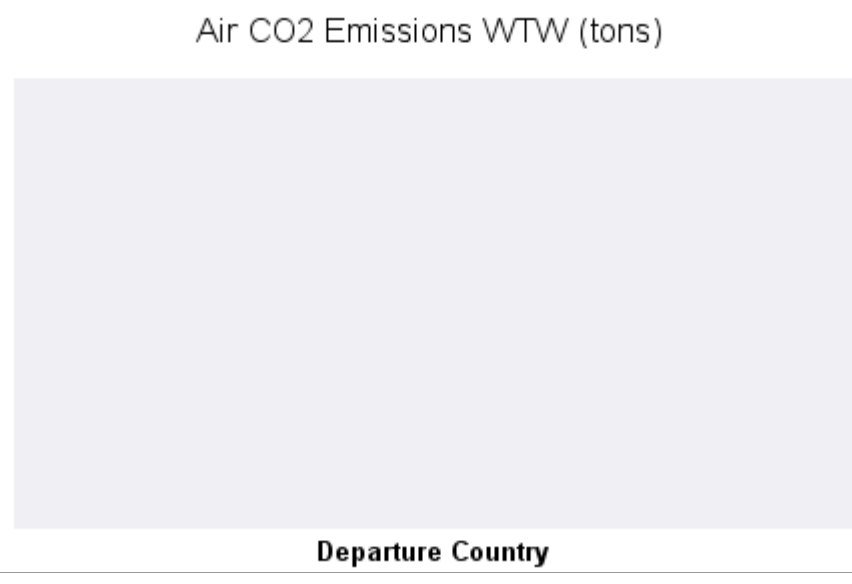
Carbon Dashboard Air-Ocean with shipment de

Total actual weight & calculated CO2 emissions per departure country

Departure Country	Destination Country	Actual Weight (kg)		CO2 (tons)	
		Air	Ocean	Air	Ocean
CN	DE	0,00	15904,08	0,00	6,71

Air figures represents OAG based aircraft type average
Ocean figures represents tradelane specific carrier average

Here you can see the main transports by freight weight and carbon emissions.



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Report Execution Duration:	1 sec
Filtered by:	Export Shipment Quarter: Export Shipment Year: userCISID

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Carbon Dashboard Air-Ocean with shipment de

Monthly Totals Overview

Shipment Period	Transport Mode	Actual Weight (kg)	Calculated Transport volume (tkm)		
			Pre-On-Carriage	Main Haul	Total tkm
2024-1	Ocean	4187	7670	299700	307371
2024-2	Ocean	4301	7878	307825	315704
2024-3	Ocean	4230	7749	302762	310511
2024-4	Ocean	3186	5836	228046	233883
Sum:		15904			1167468

Shipment Period	Transport Mode	Actual Weight (kg)	Calculated CO2 (tons) TTW			Calculated CO2 (tons) WTW		
			Pre-On-Carriage	Main Haul	Total	Pre-On-Carriage	Main Haul	Total
2024-1	Ocean	4187	0	1	2	0	2	2
2024-2	Ocean	4301	0	1	1	0	1	2
2024-3	Ocean	4230	0	1	1	0	1	2
2024-4	Ocean	3186	0	1	1	0	1	2
Sum:		15904			6			7

Shipment Period	Transport Mode	Actual Weight (kg)	Calculated CO2e (tons) TTW			Calculated CO2e (tons) WTW		
			Pre-On-Carriage	Main Haul	Total	Pre-On-Carriage	Main Haul	Total
2024-1	Ocean	4187	0	1	2	0	2	2
2024-2	Ocean	4301	0	1	1	0	1	2
2024-3	Ocean	4230	0	1	1	0	1	2
2024-4	Ocean	3186	0	1	1	0	1	2
Sum:		15904			6			7

Shipment Period	Transport Mode	Actual Weight (kg)	TOTAL calculated SOx (kg) WTW	TOTAL calculated NOx (kg) WTW	TOTAL calculated PM (kg) WTW	TOTAL calculated HC (kg) WTW
2024-1	Ocean	4187		16	53	4
2024-2	Ocean	4301		15	48	4
2024-3	Ocean	4230		14	47	3
2024-4	Ocean	3186		13	44	3
Sum:		15904		58	192	14

Air figures represents OAG based aircraft type average
Ocean figures represents tradelane specific carrier average



SCHENKER

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Report Execution Duration:	1 sec
Filtered by:	Export Shipment Quarter: Export Shipment Year: userCISID

This emission report is based on EN 16258 provisions and on DB Schenker annual carbon footprint. We reserve the right to amend the calculation method as soon as there is a global standard in place. For further information please contact your DBSL account manager or, for basic metrics and data sources, refer to: www.ecotransit.org

Carbon Dashboard Air-Ocean with shipment de

Ocean Shipment Details

Goods Description	Shipment Date	Transport Mode	STT Number	Main Project ID	Vessel Number	Voyage Number	Shipper Name	Shipper's Address (City)	Shipper's Zip Code	Distance Pre-Carriage	Departure Port	Departure Country	Destination Port	Destination Country	Shipping Distance	Consignee Name	Consignee Address (City)	Consignee Zip Code	Distance On-Carriage	TOTAL km	Actual Weight (kg)	Ocean Main-haul tkm	Total tkm (pre+main+on)	Emission Factor CO2 Ocean (g/tkm)	Ocean CO2 WTW (tons)	Ocean CO2e WTW (tons)	EFA CO2 WTW Pre-/On-carriage (g/tkm)	Pre-/on-carriage CO2 WTW (tons)	Pre-/on-carriage CO2e WTW (tons)	TOTAL CO2 WTW (tons)	TOTAL CO2e WTW (tons)	TOTAL SOx WTW (kg)	TOTAL NOx (kg)	TOTAL PM (kg)	TOTAL HC (kg)										
Coils Rogowski *FAX:+00-000-0000000 **E-MAIL:14.2.24	14.2.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 028W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	2 739,12	196 052,45	201 070,1	5,57	1,092422	1,113499	32,562405	0,163387	0,166830	1,255809	1,280329	11,046176	36,340839	2,695386	2,408396											
Coils Rogowski *FAX:+00-000-0000000 **E-MAIL:14.2.24	14.2.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 028W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	951,42	68 097,86	69 840,72	5,85	0,398534	0,406223	32,562405	0,056752	0,057948	0,455286	0,464171	4,026743	13,254169	0,983054	0,877609											
Coils Rogowski *FAX:+00-000-0000000 **E-MAIL:9.3.24	9.3.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 027W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	1 985,34	142 100,66	145 737,5	4,86	0,691032	0,704365	32,562405	0,118424	0,120920	0,809457	0,825285	7,003776	23,007023	1,706435	1,528836											
Coils Rogowski *FAX:+00-000-0000000 **E-MAIL:12.3.24	12.3.24	Ocean	00000000000000	XXSITT	LECANGS DOLPHI 0XSJNS		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	2 315,4	165 724,7	169 966,16	4,54	0,753199	0,767731	32,562405	0,138112	0,141023	0,891311	0,908754	7,643624	25,088126	1,860799	1,669585											
Coils Rogowski *FAX:+00-000-0000000 **E-MAIL:24.3.24	24.3.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 028W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	474	33 926,54	34 794,83	5,77	0,195917	0,199696	32,562405	0,028274	0,028870	0,224190	0,228566	1,979924	6,516125	0,483298	0,431559											
Coils Rogowski *FAX:+00-000-0000000 **E-MAIL:4.4.24	4.4.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 026W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	2 862	204 847,58	210 090,33	4,79	0,982170	1,001119	32,562405	0,170717	0,174315	1,152886	1,175434	9,957119	32,703082	2,425596	2,173800											
Coils Rogowski Transformer *FAX:+00-000-00016.4.24	16.4.24	Ocean	00000000000000	XXSITT	LECANGS DOLPHI 0XSJXS		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	3 186,12	228 046,46	233 882,95	5,79	1,321063	1,346551	32,562405	0,190050	0,194056	1,511113	1,540607	13,349959	43,937415	3,258815	2,909788											
Transformer *FAX:+00-000-0000000 **E-MAIL:i:9.4.24	9.4.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 026W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	447	31 994,01	32 812,85	3,47	0,111156	0,113301	32,562405	0,026663	0,027225	0,137820	0,140526	1,134835	3,710372	0,275206	0,248629											
Transformer *FAX:+00-000-0000000 **E-MAIL:i:14.2.24	14.2.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 028W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	496,68	35 549,86	36 459,7	3,05	0,108297	0,110387	32,562405	0,029627	0,030251	0,137924	0,140638	1,109595	3,619525	0,268470	0,243532											
Transformer *FAX:+00-000-0000000 **E-MAIL:in:24.3.24	24.3.24	Ocean	00000000000000	XXSITT	COSCO SHIPPING 028W		XXXXXXXX XXXXXX XXXX XXXXXXXXXXXXX	NEWYORK			CNDLC	CN	DEHAM	DE		SMYSLENA FIRMA S.R.O.	NUCICE	00000	1 831,85	447	31 994,01	32 812,85	3,52	0,112494	0,114664	32,562405	0,026663	0,027225	0,139157	0,141890	1,148145	3,754622	0,278487	0,251507											
																				15 904,08			7 393 853,93			6,71			6,85																

Ocean figures represents tradelane specific carrier average