ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum	Maximum
	DESCRET FEOR	27111	1.71	Apricación	0250.144.0.15	Lenght	Lenaht
		TNVC	DIC - Headi	ng Soction			
		INVC	IC - Headi	ng Section			
UNH	Message Header -(01)	М	1	†			
					Service Segment starting and		
0062	Message Reference Number	М	an14		uniquely indentifying a message		
S009	Message identifier	М					
0065	5 Message type identifier	М	an06	INVOIC	Invoice		
0052	2 Message type version number	М	an03	D	Directory		
0054	4 Message type release number	М	an03	01B	EDIFACT		
0051	1 Controlling agency	М	an03	UN	Standard message from United		
		I¥I			Nations		
0057	7 Association assigned code	R	an06	EAN010	EANCOM subset version		<u> </u>
				-			
GS01	Beginning of Segment Group	M	99				
USH	Security Header -(02)	M	1				
	1 Security Service identifier	M	an03	1	Non repudiation		
	4 Security reference number	M	an.14		Id sequential number		
	1 Security type	R	an03	1	Header and body message		
0503	3 Return code	R	an03	1/2	With or without acnowlwdgment		
0505	5 Filter function code	R	an.03	2/5/6	Hexadecimal filter/ UN EDIFACT EDA filter/ UN FDIFACT FDC filter		
0507	7 Characters type code	R	an03	2	ASCII 8 bit		
	9 Security code issued by control agency	R	an03	1	Emitter Identification		
S500	Identification details	R			Zimeesi Taeriemeation		
	7 Partner qualifier	M	an03	1	Emitter Identification		
0538	8 Key	N	an35		"not used"		
	1 Partner identification	R	an512		Location code (GLN)		
	3 Codelist qualifier	R	an3	2	EAN		
S500	Identification details	R					
0577	7 Partner qualifier	М	an3	2	Receiver		
0538	8 Key	N	an35		"not used"		
0511	Partner identification	R	an512		Location code (GLN)		
0513	3 Codelist qualifier	R	an3	2	EAN		
S501	Date/time	R					
0517	7 Date/time qualifier	М	an3	1	Timestamp		
	8 Event date	R	n8		YYYYMMDD		
	4 Event time	R	an15		HHMMSS		
	6 GNT	0	n4		UTC		
USA	Security Algorithm -(03)	M	3]			
S502	Security Algorithm	М		<u> </u>			
0523	3 User algorithm code	М	an3	1	Hash sender		

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
0525	Model encryptation	N	an3		"not used"		
	Encryptation model list code identification	N	an3		"not used"		
	Algorithm code	R	an3	14/16	RIPEMD-160/SHA1		
0529	Algorithm ID list	R	an3	1	UN/CEFACT		
				<u>-</u>			
GS02	Beginning of Segments Group	М	2				
USC	Certificate -(03)	М	1				
	Certificate reference	R	an35		Unique number of issue certificate		
S500	Security identification details	С					
	Partner qualifier	М	an3	3			
0538	Key	N	an35		"not used"		
	Partner identification	R	an512		Location code (GLN)		
0513	Code list qualifier	R	an3	2			
S500	Security identification details	С					
	Partner qualifier	М	an3	4	Certificate issuer		
	Key	N	an35		"not used"		
	Partner identification	R	an512		Location code (GLN)		
	Code list qualifier	R	an3	2	EAN		
0545	Version code	М	an3	1/3	EDIFACT version 4/X.509		
				·			
USA	Security Algorithm -(03)	М	1				
S502	Security Algorithm	М					
	Algorith code	М	an3	6	Issuer certificate		
	Encryption code	R	an3	16	DSMR		
	Encryption code list identification	R	an3	1	UN/CEFACT		
	Algorith code	R	an3	10	RSA		
0529	Algorithm code list identifier	R	an3	1	UN/CEFACT		
	Padding Mechanism, Coded	С	an3	7/11/16/17	ISO9796 / PKCS#1 / RSASA-PKCS-V1-5 / Encryption block formatting		
	Padding Mechanism Code List Identifier	R	an3	1	UN/CEFACT		
S503	Algorithm parameter	0					
	Algorithm parameter code	М	an3	14	RSA		
	Algorithm parameter value	М	an512				
S503	Algorithm parameter	0					
0531	Algorithm parameter code	М	an3	12	Module		
	Algorithm parameter value	М	an512				
S503	Algorithm parameters	0					
	Algorythm parameters code	М	an3	13	Exponent		
0554	Algorithm parameters value	М	an512				

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
GS01	End of Segment Group				•	Lengiit	Lendine
GS02	End of Segment Group						
	-			_			
BGM	Beginning of Message -(02)	M	1				
C002	Document/message name	R					
	Document/message name, coded	R	an3	380/381/383	Invoice/Credit note/Debit note		
C106	Document/message Id	R					
	Document/message number	R	an35		Invoice number assigned by document sender		
1225	Message funcion, coded	R	an3	9	Original		
		1		7			
DTM	Date/Time/Period -(03)	<u>M</u>	35				1
C507	Date/Time/Period	M		407			
	Date/Time/Period qualifier	M	an3	137	Document date		
	Date/Time/Period Date/Time/Period format qualifier	R R	an35	102	Date		
23/9	Date/ Time/Period format qualifier	j K	an3	102	YYYYMMDD	ļ	
FTX	Free Text -(06)	С	99	1			
4451	Text subject code qualifier	M	an3	ZZZ	Mutually agreed		
4453	Free text function code	0	an3	222	"not used"		
C107	Text reference	D	Giiiis		"not used"		
C108	Text literal	D			not asca		
4440	Free text	М	an512		All invoices should contain the following mention: "Sobre estes produtos incidem, ainda, os descontos e outras contrapartidas decorrentes de todos os contratos e acordos celebrados entre as partes, de acordo com o DecLei nº 370/93 de 29.10, na redacção do Dec Lei nº 140/98 de 16.05", when promotions and discounts are reflected on the invoice based on commercial agreements defined between the parts.		
4440	Free text	0	an512		Observations		
G01	Beginning of Segment Group		99999	1			
RFF	Reference -(07)	<u>С</u> М	1	1			
C506	Reference	M					
C300	Incicicince	I 1*I		1			

ON	ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
44549.6	1153	Reference qualifier	М		DQ / IV / DL / ALQ / DCR / TIK / CC / TLM / AUT / MEC / FTP/ NRS / CTR / RDV / DDV / RMS / DOR / CR / AD / KGM / COL/ CLI/ CL/ MTR/ ALG/ FEE/ RCD/ MAN/ FUE/ OUT/ NPR/ AMO/	DQ - Delivery note number; IV - Invoice; DL - Debit note; ALQ - Returns notice number; DCR - Dossier; TIK - Ticket CC - Cost Center; TLM - mobile phone; AUT - Vehicle; MEC - Employee internal number FTP - Fuel Type NRS - Reservation number CTR - Contract number RDV - Reception note number RMS - Materials and services requisition (workflow app) DOR - reparation document CR - Credit Request AD - Debit advice KGM - WEIGHT COL - Employee name CLI - Client CL - Credit Note MTR - Immatriculation ALG - Rent FEE - Management Fee RCD - Civil damage regist MAN - Maitenance FUE - Fuel OUT - Other values NPR - Installment		
		Reference number	R	an70				

G02 Beginning of Segment Group	С	99
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ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
NAD	Name and address -(09)	M	1				
3035	Partner qualifier	М	an3	BY/SU/IV/DP	Buyer (Store or warehouse) / Supplier / Invoiced company (Sonae company)/ Delivery place (Store or warehouse)		
C082	Partner identification details	Α					
3	8039 Partner Id Identification	М	an35		Location code (GLN)	13	13
1	.131 Code list qualifier	N	an17		"not used"		
3	055 Code list responsible agency, coded	R	an3	9	EAN - GS1		

C058	Partner name/Partner address	С				
C080	Partner name	D		Company name		·
3036	Name	М	an35		1	50
3036	Name	0	an35			
3036	Name	0	an35			
C059	Partner Address	D				
3042	Address (street and number)	М	an35		1	70
3042	Address (street and number)	0	an35			
3042	Address (street and number)	0	an35			
3164	1 City	D	an35			
C819	Partner country details	D				
3229	Country code	0	an9	"not used"		
1131	Code list	0	an17	"not used"		
3055	Code list responsible agency, coded	0	an3	"not used"		
3228	Country name	0	an70			
3251	ZIP/Postal code	D	an17			
3207	Country code	D	an3			
G03	G02-G03 Beginning of Segment Group	С	9999			

G03	G02-G03 Beginning of Segment Group	C	9999			
RFF	Reference -(11)	М	1			
C506	Reference	М				
					VAT number / Commercial	
1153	Reference qualifier	М	an3	VA/XA/ALV	registration number / Registered	
					canital reference "canital social"	

	_						
ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum	Maximum
						Lenght	Lenght
						11 (VAT	11 (VAT
						number)/	number)/
1154	Defenses annahan		70			30	30
1154	Reference number	R	an70			(Commerci	(Commercia
						al	I
						registration	registration
G03	End of Segment Group						
G02	End of Segment Group						
	·			•			
G07	Beginning of Segment Group	C	99				
CUX	Currencies -(16)	М	1		_	_	·T
C504	Cureency details	R					<u> </u>
6347	Currency usage code qualifier	М	an3	2	Code qualifying the usage of a		
6345	Currency identification code	R	an3		currency ISO Code 4217	1	
	Currency type code qualifier	R	an3	4	Code qualifying the type of currency		
G07	End of Segment Group	- 					
	T			•			
G09	Beginning of Segment Group	С	10				
TDT	Detail of transport-(24)	M	1		_	_	т-
8051	Transport stage code qualifier	M	an3	20	Main type of transportation		
8028	Means of transport journey identifier	0			vehicle immatriculation number (licence plate)	1	10
C220	Mode of transport	Α					
8067	Transport mode name code	R	an3	30	road transportation		
8066	Transport mode name code	N	an17		"not used"		
				1			
G10	G09-G10 Beginning of Segment Group	<u>C</u>	10				
LOC	Place/Location Identification - (25)	С	5	7.0	To 1: 1 (5)	1	1
3227 C517	Location function code qualifier	M	an3	7/9	Delivery place/Departure place		
	Location identification Location name code	A	an25		Leasting and (CLN)	13	13
	Code list identification code	O A	an25		Location code (GLN) "not used"	13	13
	Code list responsible agency code	0	an17	9	EAN - GS1		
	Location name code	M	an256	3	LAIN - USI	1	50
3224	Location name code	171	annzju			<u>, </u>	1 30

5

С

М

Date/time/period -(26)

Date/Time/Period

DTM C507

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
2005	Date/Time/Period qualifier	М	an3	1/35/186	Service completion date/ Delivery date / Departure date		
2380	Date/Time/Period	R	an35		Date		
2379	Date/Time/Period format qualifier	R	an3	102	YYYYMMDD		
	End of Segment Group						
G09	End of Segment Group						

		INVO	DIC - DETAIL	SECTION			
G26	Beginning of Segment Group	С	9999999				
LIN	Line item -(37)	М	1				
1082	Line item identifier	R	an6		Line number		
1229	Action request/Notification description code	N	an3		"not used"		
C212	Item number identification	D					
7140	Item identifier	R	an35		Item EAN code (GTIN)	1	13
7143	Item type identification code	R	an3	SRV	EAN - GS1		
PIA	Additional product Id -(39)	С	25				
4347	Product identifier code qualifier	М	an3	1	Identificação adicional		
C212	Item number identification	М					
7140	Item identifier	R	an35		Product code		
7143	Item type identification code	R	an3	IN/SA	Sonae item internal code - SKU / Supplier item internal code	1 (Supplier code) / 8 (Sonae SKU code)	13 (Supplier code) /8 (Sonae SKU code)
IMD	Item description -(39)	С	99				
7077	Description format code	0	an3	F	Free form		

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenght	Maximum Lenght
C272	Item characteristic	0					
7081	Item characteristic code	R	an3	DSC			
C273	Item description	Α					
7009	Item description code	0	an17		"not used"		
1131	Code list identification code	0	an17		"not used"		
3055	Code list responsible agency code	D	an3		"not used"		
7008	Item description	0	an256		Description	1	35

QTY	Quantity -(41)	С	5			
C186	Quantity details	М				
6063	Quantity type code qualifier	М	an3	47/192/52	Invoiced quantity/ Free goods quantity / Quantity per pack	
6060	Quantity	М	an35		Quantity	
6411	Measurement unit code	D	an3	KGM	Use "KGM" only on variable weight products	

FTX	Free Text -(46)	С	99			
4451	Text subject code qualifier	М	an3	TXD	Tax declaration	
4453	Free text function code	0	an3		"not used"	
C107	Text reference	D			"not used"	
C108	Text literal	D				
4440	Free text	М	an512		Observations ("isento nos termos do nº 31º do artigo 9º do CIVA - non tax income because of article 31 CIVA)	
G27	G26-G27 Beginning Segment Group	С	99			
MOA	Monetary amount -(47)	M	1			
C516	Monetary amount	М				

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenght	Maximum Lenght
5025	Monetary amount type code qualifier	М	an3	66/EP*/REE*/ DA*/LUB*/ PVE*/ROY*/ BEE*/EPN*	Line net amount (net price x invoiced quantity) / "Ecopilhas"-Eco battery amount / "Residuos de equipamentos electricos e electrónicos"- Electrical, electronic equipment waste amount / "Direitos de autor"- Authoring rights/ Ecolub-Oil products/ PVE-Green point/ ROY-Royalties/ BEE lamps/ Ecopneu-Tires (*-GS1 Portuguese qualifier codes)		
5004	Amount	R	an35		Amount		
G27	End of Seament Group		·	•			·

G29	G26-G29 Beginning of Segment Group	С	25			
G29 PRI	Price details -(52)	M	1			
C509	Informação sobre preços	R				
5125	Price code qualifier	М	an3	AAA/AAB	Net price / Gross price	
	Price	R	n15		Unit Price	
	Price type code	0	an3		"not used"	
5387	Price specification code	0	an3		"not used"	
5284	Unit price basis value	D	n9		"not used"	
6411	Measurement unit code	D	an3	KGM	Use "KGM" only on weight based price	
G29	End of Segment Group		-		•	

G30	Beginning of Segment Group	С	99999
RFF	Reference -(54)	М	1

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
C506	Reference -(54)	М					
1153	Reference code qualifier	M	an3	ON / DQ / IV / DL / ALQ / DCR / TIK / CC / TLM / AUT / MEC / FTP/ NRS / CTR / RDV / DDV / RMS / DOR / CC / CLI/ CL/ MTR/ ALG/ FEE/ RCD/ MAN/ FUE/ OUT/ NPR/ AMO/ JUR	ON - Order number; DQ - Delivery note number; IV - Invoice; DL - Debit note; ALQ - Returns notice number; DCR - Dossier; TIK - Ticket CC - Cost Center; TLM - mobile phone; AUT - Vehicle; MEC - Employee internal number FTP - Fuel Type NRS - Reservation number CTR - Contract number RDV - Reception note number RDV - Dispatch advice number RMS - Materials and services requisition (workflow app) DOR - reparation document CR - Credit Request AD - Debit advice KGM - WEIGHT COL - Employee name CLI - Client CL - Credit Note MTR - Immatriculation ALG - Rent FEE - Management Fee RCD - Civil damage regist MAN - Maitenance FUE - Fuel OUT - Other values NPR - Installment JUR - Interest rate		

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum	Maximum
10	BESCRIF HOR	LAN	IX/ I	Aprication	Observations	Lenght	Lenaht
11	54 Reference identifier	R	an70				
G30	End of Segment Group						
430	End of Segment Group						
G31	G26-G31 Beginning of Segment Group	С	10	1			
PAC	Package -(56)	M	1	1			
7224	Package quantity	0	n8		Number of physical packages		
C531	Packaging details	0			"not used"		
C202	Package type	0					
	65 Package type description code	А	an17	BX	Box		
G31	End of Segment Group						
	<u></u>	·		•			
G34	G26-G34 Beginning of Segment Group	С	99				
TAX	Duty/Tax/Fee details -(63)	M	1			_	
5283	Duty/Tax/Fee details code qualifier	M	an3	7	Tax		
C241	Duty/Tax/Fee type	D					
	53 Duty/Tax/Fee type name code	0	an3	VAT/ACT	IVA / IEC		
C533	Duty/Tax/Fee account detail	0			"not used"		
	86 Duty/Tax/Fee assessment basis value	0	an15		Basis value		
C243	Duty/Tax/Fee detail	A			If C241/DE5153=VAT		
11 30	79 Duty/Tax/Fee rate code 31 Code list identification code 55 Code list responsible agency code 78 Duty/Tax/Fee rate code	O O D R	an7 an17 an3 an17		"not used" "not used" "not used"		
MOA	Monetary Amount -(64)	Гс	2	1			
C516	Monetary amount	M					
50	25 Monetary amount type code qualifier	М	an3	124/125	Tax amount / VAT Taxable amount		
50	04 Monetary amount	R	n35		VAT or IEC amount/ VAT taxable amount		
G34	End of Segment Group					•	
				•			
G39	G26-G39 Beginning of Segment Group	С	30				
ALC	Allowance/Charge -(67)	M	1			_	
5463	Allowance/Charge type code qualifier	M	an3	Α	Allowance	1]

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Maximum Lenght Lenght
G41	G39-G41 Beginning of Segment Group	Гс	1	1		
PCD	Percentage details -(71)	M	1	1		
C501	Percentage details	М				
52	245 Percentage type code qualifier	М	an3	1	Allowance	
	482 Percentage	R	n10		Percentage	
G41	End of Segment Group		,			
G42	G39-G42 Beginning of Segment Group	Гс	1	1		
MOA	Monetary Amount -(72)	M	1	1		
C516	Monetary amount	М				
50	025 Monetary amount type code qualifier	М	an3	204	Allowance amount	
	004 Monetary amount	R	n10		Amount	
G42	End of Segment Group		-	•	-	
G39	End of Segment Group					
G26	End of Segment Group					

	INVOIC - SUMMARY SECTION									
UNS	Section Control -(080)	М	1							
0081	Section Identifier	М	a1	S	Detail/Summary section separation					
G50	Beginning of Segment Group		100	1		•	•			
MOA	Monetary Amount -(81)	M	1	1						
C516	Monetary amount	М								

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenaht	Maximum Lenght
5025	Monetary amount type code qualifier	М	an3	9/79/125/176/1 06/304 129/74/131	Amount due (Invoice total) / Net total (total line items amount) / Taxable amount / Total TAX amount / Packing cost(vasilhame) / Eco charges total/ Total amount subject to payment discount / Amount to be paid in advance / Total charges, allowances [9,79,125 and 176 are mandatory]		
5004	Monetary amount				Amount		
						-	
G51	Beginning of Segment Group	С	1				
RFF	Reference -(82)	М	1				
C506	Referência	M					
	Reference code qualifier	M	an3	PQ	Payment reference		
	Reference identifier	R	an70				
DTM	Date/Time/Period -(83)	С	5				
C507	Date/Time/Period	М					
	Date/Time/Period function code qualifier	М	an3	171	Reference date		
	Date/Time/Period	R	an35		Date		
	Date/Time/Period format code	R	an3	102	YYYYMMDD		
G51	End of Segment Group	_					
G50	End of Segment Group						

G52	Beginning of Segment Group	С	10			
TAX	Duty/Tax/Fee Detail -(84)	M	1			
5283	Duty/Tax/Fee details code qualifier	М	an3	7	Tax	
C241	Duty/Tax/Fee type	D				

ID	DESCRIPTION	EAN	R/F	Aplication	Observations	Minimum Lenght	Maximum Lenght
5153	B Duty/Tax/Fee type name code	0	an3	VAT/ACT/EP*/R EE*/DA*/LUB*/ PVE*/ROY*/ BEE*/EPN*	Value added tax / IEC - Alcool tax/ Ecopilhas - Eco battery / REEE - Electronic equipment waste / Direitos de autor - Authoring rights / Ecolub- Oil products/ PVE-Green point/ ROY- Royalties/ BEE lamps/ Ecopneu-Tires [* - GS1 Portugal qualifiers]		
C533	Duty/Tax/Fee account detail	0			"not used"		
5286	Duty/Tax/Fee assessment basis value	M	an15				
C243	Duty/Tax/Fee detail	Α			If C241/5153=VAT		
	Duty/Tax/Fee rate code	0	an7		"not used"		
	Code list identification code	0	an17		"not used"		
3055	Code list responsible agency code	D	an3		"not used"		
	B Duty/Tax/Fee rate code	R	an17				
MOA	Monetary Amount -(85)	С	9				
C516	Monetary Amount	М					
5025	Monetary Amount type code qualifier	М	q	176	Message total Duty/Tax/Fee amount		
5004	Monetary amount	R	n35		Amount		
G52	End of Segment Group]					•
GS03	Beginning of Segment Group	M	99]			
UST	Security Summary Section	М	1			1	1
0534	Reference security message number	М	an14		Equal as mention in segment USH		
0588	Number of security segments	M	an10				
USR	Security Result	M	1]			
S508	Security Algorithm	М					
	Nalidation amount qualifier	М	an3	1	Unique value for the signature		
0560	Validation amount	R	an512				
GS03	End of Segment Group]				-	-
UNT	Message Trailer -(89)	М	1	1			
0074	Number of segments in the message	М	n10				
0062	Message reference number	М	an14		Equal to UNH/DE 0062		