



Wagon Catalogue

Edition 2017



Lineas: a flexible approach for your wagon management.

As a European rail freight operator with Belgian roots, Lineas offers reliable rail solutions, operating block trains for conventional and intermodal loads and providing single wagon load transport throughout Europe. To that end, Lineas owns the largest wagon fleet in Belgium consisting of both conventional and intermodal wagons.

These wagons are also rented out to interested third parties. The actual rent can take on a variety of formats going from (very) short to (very) long term, with or without maintenance, etc. Yet, the rent is always based on interesting tariffs in line with the clients' needs.

Following its permanent striving for quality and security, Lineas has its own 'Entity in Charge of Maintenance' (ECM). ECM Lineas guarantees that all Lineas wagons are maintained in conformity to the maintenance documents for each wagon and all applicable requirements. This includes both maintenance regulations and VPI rules.

In order to provide effective and efficient maintenance, Lineas has its own mobile repair teams and maintains several long-term partnerships with major European workshops. The Lineas mobile teams are available throughout Belgium for all traction & rail activities, supply of spare parts and corrective and preventive maintenance. Furthermore, they are linked with the Belgian stations and Lineas' technical visitors.

Both ECM Lineas and Lineas mobile teams already work for third parties and are part of the 'total service concept' Lineas offers its clients. In that respect, the Lineas Asset Management team follows all regulations related to wagons closely and provides advice to clients. Moreover, the Asset Management team also outsources its expertise as fleet manager to all interested parties, so that they can rely on a dedicated team and no longer have to keep track of necessary reparations or maintenance themselves.

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
YOUR FREIGHT FORCE

Bogie wagon for scrap transport



- Dimension** (in mm)

Type M		1415 G3
Overall length	LW	14.040
Distance between axles	A	9.000
Overall width	BW	3.060
Floor height	HP	1.190
Usable length	L	12.792

- Weight** (in t)

Mean tare	22,8	1415 G3
-----------	------	---------

- Type 1415 G3** - Authorised load (in t)

	A	B1	B2	C
S	40,7	48,1	48,7	56,7

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
wagons@lineas.net

Flat bogie wagon for bulk transport



- **Dimension** (in mm)

Type M	6623 B0	6624 B1	6624 B2	6624 B3	6624 B4	6624 B5
Overall length	12.540	12.540	12.540	12.540	12.540	12.540
Distance between axles	7.500	7.500	7.500	7.500	7.500	7.500
Overall width	3.127	3.127	3.127	3.127	3.127	3.127
Usable length	11.900	12.000	12.000	12.000	12.000	12.000

- **Weight** (in t)

Mean tare	25,6 (25,3*)	25,2	25,8	25,2	25,2	25,2
-----------	-----------------	------	------	------	------	------

+0,3 t. without handbrake

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
YOUR FREIGHT FORCE

- **Type 6623 B0** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
90	37,1	46,4	54,6	56,4	54,6	64,4
S	37,1	46,4		54,4		

+0,3t. without handbrake'

- **Type 6624 B1** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
S	37,5	46,8	55,0	56,8	55,0	64,8

- **Type 6624 B2 elektro-hydraulic** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
S	36,9	46,2	54,4	56,2	54,4	64,2

- **Type 6624 B3** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
S	37,5	46,8	55,0	56,8	55,0	64,8

- **Type 6624 B4** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
S	37,5	46,8	55,0	56,8	55,0	64,8

- **Type 6624 B5 hydraulic** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
S	37,5	46,8	55,0	56,8	55,0	64,8

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
 wagons@lineas.net

Bogie wagon for bulk transport



- **Dimension** (in mm)

Type M	6627 B0
Overall length	14.640
Distance between axles	9.600
Overall width	3.055
Floor height	
Usable length	13.060

- **Weight** (in t)

Mean tare	24,3 (24,2*)
-----------	-----------------

(*) Without handbrake

- **Type 6627 B0** - Authorised load (in t)

	A	B1	B2	C
S	39,5	47,5	55,5	57,1

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

Bogie wagon for scrap transport



- Dimension** (in mm)

Type M	1415 G5	1415 G6	1415 G7	1415 G8a	1415 G8b
Overall length	14.040		14.290	14.290	14.040
Distance between axles			9.000		
Overall width	3.014	2996	3014		
Floor height			1.202		
Usable length			12.780		

- Weight** (in t)

Mean tare	26,3	27,5	27,3	27,6	27,3
-----------	------	------	------	------	------

- Type 1415 G5** - Authorised load (in t)

	A	B1	B2	C
S	37,7	43,9	45,7	53,7

- Type 1415 G6** - Authorised load (in t)

	A	B1	B2	C
S	36,5	42,7	44,5	52,5

- Type 1415 G7** - Authorised load (in t)

	A	B1	B2	C
S	36,7	44,1	44,7	52,7

- Type 1415 G8a** - Authorised load (in t)

	A	B1	B2	C
S	36,4	43,8	44,4	52,4

- Type 1415 G8b** - Authorised load (in t)

	A	B1	B2	C
S	36,7	42,9	44,7	52,7

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
YOUR FREIGHT FORCE

Two-axle flat wagon for transporting containers and swap bodies



- Dimension** (in mm)

Type M		3210 A2	3210 A3	3210 A4
Overall length	LW			
Distance between axles	A		9.000	
Overall width	BW		2.930	
Floor height	HP		1.175	
Usable length	L	12.620	13.800	12.620

- Weight** (in t)

Mean tare	11,7	12,5	12,0 (*12,4)
-----------	------	------	-----------------

- Type 3210 A2** - Authorised load (in t)

	A	B	C	D
S	20,3	24,3	28,3	33,3
SS	20,3	24,3	28,3	

- Type 3210 A3** - Authorised load (in t)

	A	B	C	D
S	19,5	23,5	27,5	32,5
SS	19,5	23,5	27,5	

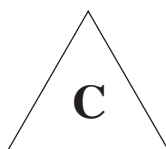
- Type 1415 G8** - Authorised load (in t)

	A	B	C	D
S	20,0	24,0	29,0	33,0
SS	0,00	24,3	28,3	

-0,4 with hand brakes

- Special Markings**

3210 A2 / 3210 A3 / 3210 A4



Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

Bogie flat wagon with drop sides



- Dimension** (in mm)

Type M		3514 C0	3514 C2	3514 C3	3514 C4
Overall length	LW		14.040		
Distance between axles	A		9.000		
Overall width	BW		3.104		
Floor height	HP	1.1260		1.235	
Usable length	L		12.644		

- Weight** (in t)

Mean tare	22,3	22,3	20	19,7
-----------	------	------	----	------

- Type 3514 C0 / C2** - Authorised load (in t)

	A	B1	B2	C
S	41,5	47,7	49,5	57,5

- Type 3514 C3** - Authorised load (in t)

	A	B1	B2	C
A	44	50	52	60

- Type 3514 C4** - Authorised load (in t)

	A	B1	B2	C
S	44	50,5	52	60

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
wagons@lineas.net

Flat bogie wagon with drop sides



- **Dimension** (in mm)

Type M		3514 D0	3514 D1	3514 D4
Overall length	LW		19.900	
Distance between axles	A		14.860	
Overall width	BW		2.980	
Floor height	HP		1.235	
Usable length	L		18.504	

- **Weight** (in t)

Mean tare	24,4
with hand brakes	

- **Type 3514 D0** - Authorised load (in t)

	A	B	C
S	39,5	47,5	55,5
SS	0,00		

- **Type 3514 D1** - Authorised load (in t)

	A	B	C
S	39,5	47,5	55,5
SS	0,00		

- **Type 3514 D4** - Authorised load (in t)

	A	B	C
S	39,5	47,5	55,5
SS	0,00		

-0,4 with hand brakes

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

Flat bogie wagon



- Dimension** (in mm)

Type M		3514 C5
Overall length	LW	14.040
Distance between axles	A	9.000
Overall width	BW	3.104
Floor height	HP	1.235
Usable length	L	12.644

- Weight** (in t)

Mean tare	18,4
-----------	------

with hand brakes

- Type 3514 C5** - Authorised load (in t)

	A	B1	B2	C
S	45,0	51,5	53,0	61,0

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
 YOUR FREIGHT FORCE

Flat bogie wagon for transporting containers and swap bodies



- Dimension** (in mm)

Type M		6421 B0	6432 B0	S7C	S8A
Overall length	LW	23.128	23.139	21.780	23.128
Distance between axles	A	17.148	17.150	15.800	17.588
Overall width	BW	3.160			
Floor height	HP	1.090		1.110	
Usable length	L	21.880		21.888	20.510

- Weight** (in t)

Mean tare	11,7	12,5	12,0 (*12,4)
-----------	------	------	--------------

- Type 6421 B0** - Authorised load (in t)

	A	B	C	D
S	42,7	50,7	58,7	66,7
SS	42,7	50,7	56,7	

- Type 6432 B0** - Authorised load (in t)

	A	B	C	D
S	43,3	51,3	59,3	67,3
SS	43,3	51,3	57,3	

- Type S7C** - Authorised load (in t)

	A	B	C	D
S	43,5	51,5	55,5	67,5
SS	43,5	51,5	57,5	

- Type S8A** - Authorised load (in t)

	A	B	C	D
S	43,5	51,5	57,5	67,5
SS	43,5	51,5	57,5	

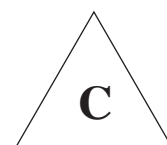
- Special Marking on both**

- Special Markings 6432 B0**

SNCF - CFL	-6
FS	-3
B - SZ - MAV - ZSR - DSB	0
HZ - NSB - CD	
CFF	2
NS	8
DB	9*

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net



Bogie wagon for transporting coils



• Dimension (in mm)

Type M		3614 B1	3614 B2	3614 B3	3614 D6	3614 D7	3614 D8	3614 D9	3614 L1
Overall length	LW	3614 B1	3614 B2			3614 B3			3614 L1
Distance between axles	A				3614 B1				
Overall width	BW		3614 B1			3614 D6			3614 L1

• Weight (in t)

Mean tare	22,7	22,8	23,0	22,0	22,75	22,94 (22,70*)
-----------	------	------	------	------	-------	----------------

* Wagons without hand brake

• Type 3614 B1 - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3	D4
S	37,5	49,3	54,3	59,3	54,3	63,9	67,3
SS	00,0						

• Type 3614 B2 - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3	D4
S	38,5	49,0	55,55	59,0	55,5	65,5	67,0
SS	00,0						

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
YOUR FREIGHT FORCE

- **Type 3614 B3** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3	D4
S	37,0	49,0	54,0	59,0	54,0	63,5	67,0
SS	00,0						

- **Type 3614 D6** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3	D4
S	38,2	50,0	55,0	60,0	55,0	64,6	68,0
SS	00,0						

-0,5 t with hand brake

- **Type 3614 D7 & D8** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3	D4
S	37,4	49,2	54,3	59,2	54,3	63,9	67,2
SS	00,0						

- **Type 3614 D9** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3	D4
S	37,3	49,1	54,1	59,1	54,1	63,7	67,1
SS	00,0						

(1) Pour wagons avec passerelle diminuer la charge autorisée de 0,3 t

- **Type 3614 L1** - Authorised load (in t)

	A B1	B2	C2	C3 C4	D2	D3 D4
S	39,6	49,1	57,1	59,1	57,1	67,1
SS	00,0					

-0,1 t with hand brake

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
wagons@lineas.net

Bogie wagon for transporting coils



- Dimension** (in mm)

Type M		3614 B4	3614 D0	3614 D5
Overall length	LW	12.040	14.040	12.400
Distance between axles	A	7.000	9.000	6.500
Overall width	BW	3.126	3.015	3.010

- Weight** (in t)

Mean tare	21,9	23,3	22,5
-----------	------	------	------

- Type 3514 C3** - Authorised load (in t)

	A	B1	B2	C2	C3	C4
S	38,3		50,1	55,1	58,1	

- Type 3614 B4** - Authorised load (in t)

	A	B1	B2	C
S	A	B1	B2	C
SS		0,00		

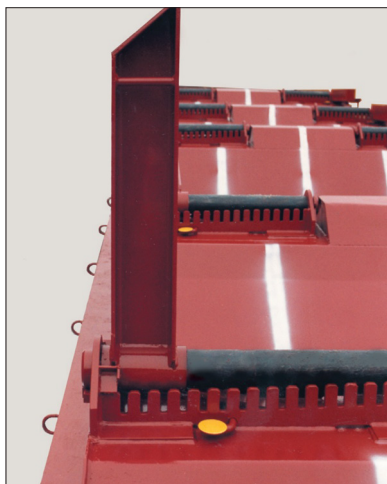
- Type 3614 D5** - Authorised load (in t)

	A	B1	B2	C2	C3	C4
S	39,0		49,0	56,5	57,0	

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
wagons@lineas.net

Bogie wagon for transporting coils



- Dimension** (in mm)

Type M		3614 E1	3614 E2
Overall length	LW	12.500	13.740
Distance between axles	A	7.460	8.700
Overall width	BW	3.140	3.148

- Weight** (in t)

Mean tare	17,9	20,0	22,0
-----------	------	------	------

- Type 3614 E1 - Authorised load** (in t)

	A	B1	B2	C2	C3 C4	D2	D3 D4
S	42,3	42,3	51,8	59,8	61,8	59,8	69,8
120	00,0						

- Type 3514 E2 - Authorised load** (in t)

	A	B1	B2	C	D2	D3 D4
S	42,0	46,7	50,0	60,0	65,9	68,0
120	00,0					

-0,4 with hand brakes

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
 wagons@lineas.net

Bogie flat wagon for transporting rolled products



- Dimension** (in mm)

Type M		Smms 3000 G6	Smmns 3000 G7
Overall length	LW	14.040	14.040
Distance between axles	A	9.000	9.000
Overall width	BW	2.904	2.900
Floor height	HP	1.442	1.383
Usable length	L	12.644	12.296

- Weight** (in t)

Mean tare	22,0 (21,5*)	19,2
-----------	--------------	------

*without handbrake

- Type Smms 3000 G6** - Authorised load (in t)

	A	B1	B2	C
S	42,0*	48,2	50,0	58,0

* +0,5t. without handbrake

- Type Smmns 3000 G7** - Authorised load (in t)

	A	B1	B2	C
S	44,8	51,0	52,8	60,8

Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
YOUR FREIGHT FORCE

Bogie flat wagon for bulk transport



- Dimension** (in mm)

Type M		6009B0	6010B0
Overall length	LW		17.574
Distance between axles	A		12.534
Overall width	BW		3.129
Floor height	HP		
Usable length	L	12.728	13.200

- Weight** (in t)

Mean tare	23,0	23,5
with hand brakes		

- Type 6009 B0** - Authorised load (in t)

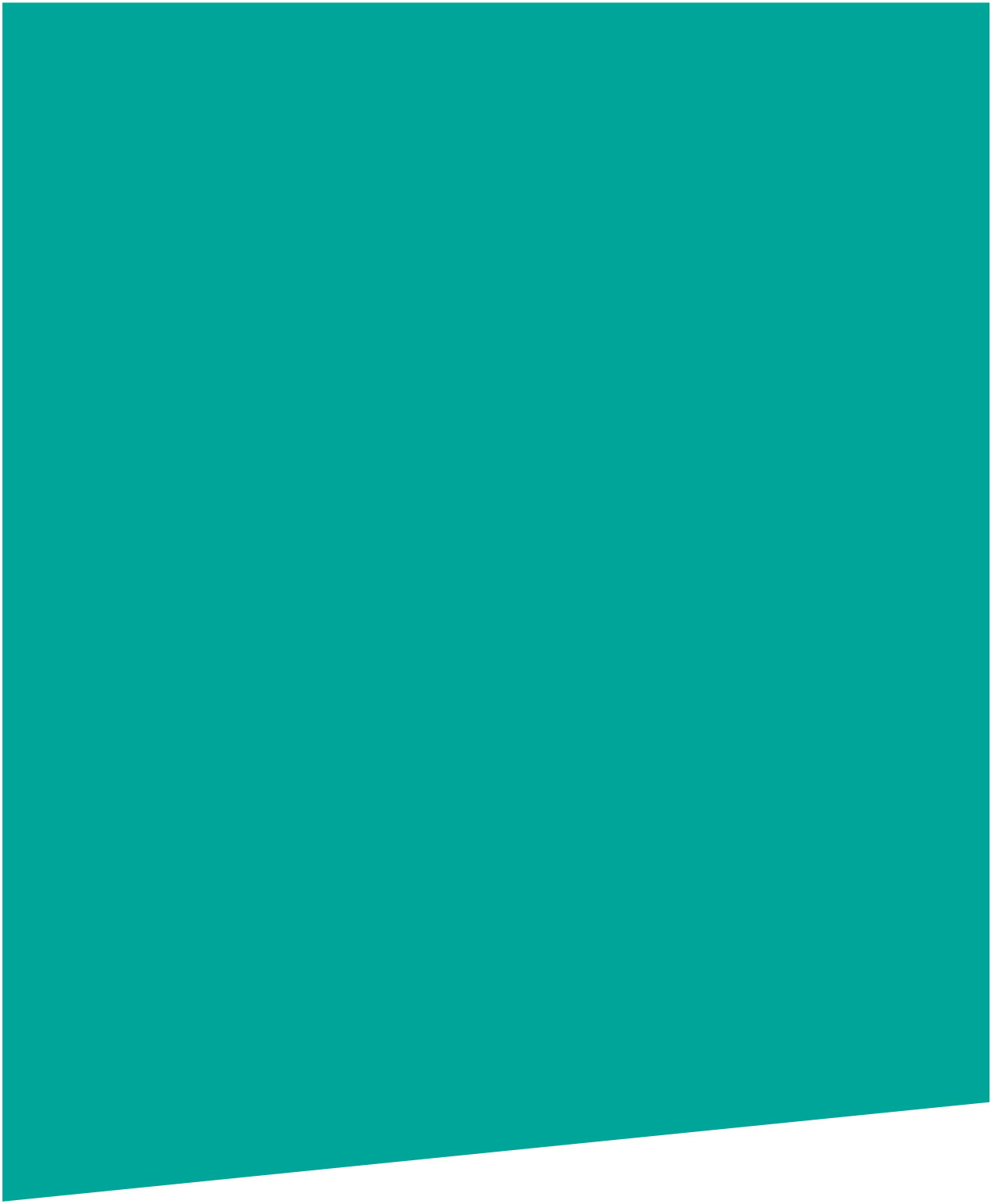
	A	B1	B2	C
S	41,0	49,0	57,0	

- Type 6010 B0** - Authorised load (in t)

	A	B	C
S	40,5	48,5	56,5
120		00,0	

Contact:

Asset Management
 37 bvd du Roi Albert II
 B-1030 Bruxelles
 Tél: +32 2 432 90 00
 Fax: +32 2 432 90 05
wagons@lineas.net



Contact:

Asset Management
37 bvd du Roi Albert II
B-1030 Bruxelles
Tél: +32 2 432 90 00
Fax: +32 2 432 90 05
wagons@lineas.net

LINEAS
YOUR FREIGHT FORCE