

Call for tender **2017.210**

Sale of Rolling stock

Location : Stockem

Contents

Art.1	Brief description	2
Art.2	Offer	2
Art.3	Visitation	2
Art.4	Asbestos.....	2
Art.5	Collection.....	3
Art.6	Technical drawing (not available in English)	4
Art.7	Photos	5
Art.8	Informative and non-verified asbestos inventory (not available in English)	6



Art.1 Brief description

NMBS sells the railcar nr 4406. That material is currently parked at the premises of the workshop of Stockem (Arlon). The material is no longer able to drive and has to be moved by truck.

The material is sold as is. NMBS cannot guarantee the weight mentioned on the technical data sheet.

Art.2 Offer

We kindly ask you to remit your offer according to the enclosed submission form.

In order to estimate your best price, and the terms of transport, it is mandatory to come and inspect the machine on site.

Your offer must reach us on the 6th of November at 16h00 AT THE LATEST. Please send your offer to quote.materials@b-rail.be. Offers which reach us after this date will not be accepted.

Art.3 Visitation

To visit the locomotive, please contact the person in charge of the rolling stock at the workshop:

Address: SNCB Technics – Workshop of Stockem, Route de Neufchateau, 6700 Arlon
Contact: M. Yves Hénoumont, tel 0032 61 226500, yves.henoumont@b-rail.be

The safety shoes and yellow jacket are mandatory in all our workshops. Depending on the place you go, it is possible that you would be asked to wear safety glasses or hat as well. Thank you to verify this with the persons on the site.

Art.4 Asbestos

The material contains asbestos. An indicative asbestos inventory of the material can be found under point 8.

According to the European law, the asbestos must be removed preliminary of the transfer of ownership.

The removal of asbestos will be executed according to a three-party-agreement between the buyer, NMBS and a certified asbestos removal company.

The asbestos removal and disposal must be undertaken within 6 months after collection of the rolling stock in Hasselt by the buyer. If the asbestos is not removed after this time period, the buyer will be fined for 10% of the total purchase price, per month of exceeding this time period.



Art.5 Collection

The material is no able to drive and has to be moved by truck. The transport and, if needed, the loading on a truck are fully at the charge of the buyer, starting from the current location.

It is the responsibility of the buyer to inform his transporter about the terms of collection, this to avoid every discussion.

The collection of the material has to take place within 2 months after the signature of the contract.

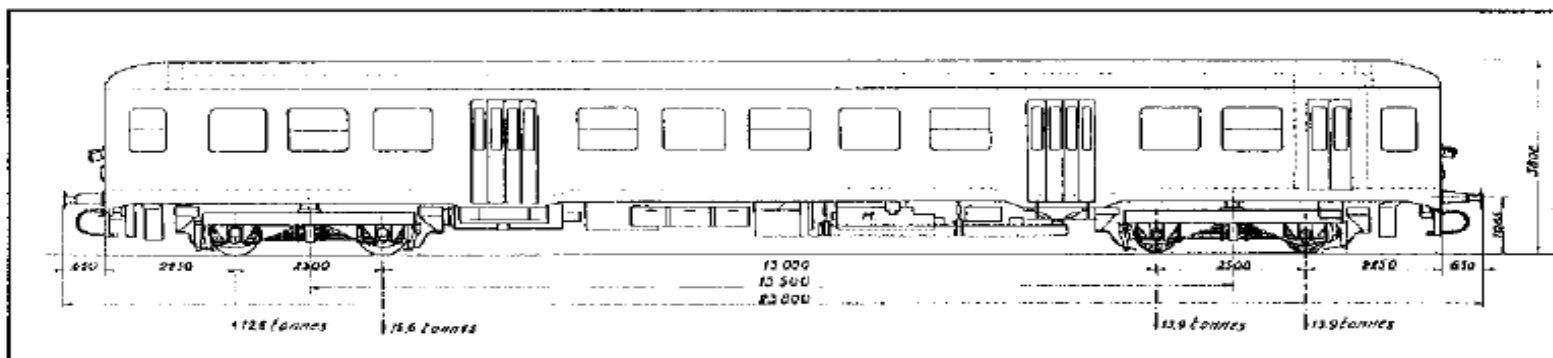
In case the material is not purchased for re-use but as valuable waste, it is formally forbidden to disassemble it on site, except for rare exceptions to be determined in advance and in writing with the workshop. The purchaser is also required to provide to the workshop a certificate of destination of the waste.

For the planning of the collection of the material, please contact the persons in charge of the rolling stock at the workshop who are mentioned on the Art.3 of the present document, and this, as soon as possible after assignment of the material.

The safety and environmental rules in place in all the installations are to be respected scrupulously.



Art.6 Technical drawing (not available in English)



Généralité		Partie Voiture		Moteur Diesel		Transmission	
Effectif : à la construction	10	Constructeur : Atelier German à Monceau		Nombre de moteurs : 2		Nombre : 2	
Masse : à vide en ordre de marche :	tonnes 43	Date de construction : 1954 modernisé par l'AC de FM en 1975 - 1978		Constructeur : Général Motors Detroit		Constructeur : Voith - Heidenheim	
général en charge :		Capacité :		Type de fabrication : 6 cyl. - 71 N industriel		Type de fabrication : boîte DIWA type 506-G+S-380	
tank	54,4	1 ^{er} cl.	2 ^e cl.	Mode de fonctionnement : 2 temps		Principe de fonctionnement : Transmission hydro-mécanique avec différentiel, transformateur de couple, prise directe.	
décomposition de la masse globale		places "assis" (I)	99	Mode de régulation : par réglage du débit d'injection		Inversion du sens de marche : par disques d'embrayage	
voyageurs	11,2	places "debout"	40	Mode de lancement : par démarreur élect.		Couplage de moteur : en moyen d'un limiteur de couple	
bagages	1	Total	139	24 V		Commande des moteurs : les deux moteurs entraînent une boîte à engrenages dont l'arbre de sortie commande un différentiel qui commande deux ponts d'essieux.	
Puissance motrice (fiche UIC 622.0) :	kW 236					Partie d'essieux : couples coniques	
JAR seul :	kWh 4,5			Puissance nominale :	kW 131	Commande à distance :	
puissance spécifique :				Vitesse de rotation :	(nominale) tr/min 1800	Transmission : électro-magnétique	
JAR + rem. l. 734 :	kWh 3,05			(provisoire) tr/min 2150		Moteur : électro-pneumatique	
Vitesse maximum :	Kmh 80			nombre :	6		
Rayon minimum de courbe :	m 125			disposition :	vert. en ligne		
Rayon d'action :	Km 700			Cylindres :			
Capacité des réservoir à gazoil :	L 700			alésage	mm 108		
Diamètre des roues :	mm 920			course	mm 127		
Nomenclature : 4401 à 4410				Masse globale : par moteur	kg 750		
				Pression d'injection : à pleine charge	bar 1200		
				Pression moyenne effective :	bar 5,79		
				Vitesse moyenne du piston :	m/s 7,62		
				Couple maximum :	daNm 77,5		
				Suspension du moteur : deux supports en acier suspendu au chassis de la caisse.			

6100133.DOC page - 2

M 203

Fiche descriptive des autorails série 44

Diesel - hydro-mécanique, simple à bogies et accouplable

610.01.33

Première édition

2



Art.7 Photos



Art.8 **Informative and non-verified asbestos inventory (not available in English)**

The following inventory of the zones that may contain asbestos in its different forms is merely indicative. The certified asbestos removal company is obliged to draw up a full inventory and to execute a full removal of the asbestos that is present in the rolling stock, and this in accordance with the existing legislation.

Here below are examples of the zones with asbestos for the railcars type 44-45:

- Hot areas of the diesel engine (cylinder head gaskets, exhaust seals and turbo, clogging between engine block and added equipment);
- On and around the hydraulic transmission and heat exchanger;
- In all thermal insulation around the heating lines, inside and under the car;
- In all joints and insulation inside and around the heater;
- Behind the walls and under the floor of the cockpits and of the passenger space.
- In and around the diesel engine chimneys and the heating.



SUBMISSION FORM

Nr 2017.210	Sale of the railcar nr 4406
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Undersigned (name, surname, capacity)	
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Acting as	
<u>In its proper name (1)</u>	-
Address (street, nr, postal code, city, country)	
Nr Tel:	
E-mail:	
Bank account:	-

<u>For the company (1)</u>	
Name of the company	
Address (street, nr, postal code, city, country)	
Nr Tel:	
E-mail:	
Bank account:	
Company's number:	

(1) Delete what does not fit.

<i>Hereby commits:</i>	<ul style="list-style-type: none"> ➤ <i>To have inspected the material and all pieces subject of this sale</i> ➤ <i>To collect the material at maximum on the date:/...../.....</i> ➤ <i>To appoint the following firm for the asbestos removal:</i> ➤ <i>To respect the Terms and Conditions of this Public Sale and to the General Conditions of Sales of the NMBS</i> ➤ <i>To pay the agreed price to the NMBS</i> ➤ <i>To comply with the legislation in force about the protection of the environment</i>
<i>Guarantees the NMBS:</i>	<ul style="list-style-type: none"> ➤ <i>Not to appeal any action in law against the NMBS company, for any damage that could be caused during the use, storage, disposal, discourse, processing, transportation or destruction of the materials which are subject to the present sale.</i> ➤ <i>Not to appeal any action in law against the NMBS company, for any injurious consequence resulting from accident or any other cause that following parties could endure:</i> <ul style="list-style-type: none"> ○ <i>The buyer, legal or physical person, himself or his employee(s), and his material;</i> ○ <i>The Third parties, included NMBS agents, and its material;</i> ○ <i>The NMBS in respect of both the property of the materials which belongs to it and those of which it has the usufruct.</i> <p><i>This during all the steps of the present sale and all steps after it.</i></p>
 <i>Date and signature, preceded by the words «read and approved»</i>	

If the offer is judged insufficient, NMBS reserves the right to refuse it.



SUBMISSION FORM**2017.210**

N°	Material	REF	Soumission en EURO HTVA	
			In numbers	With all letters
1	Railcar	4406		

Date and signature

