



भारतीय रेल सम्मेलन
माल भाड़ा दर सूची सं. 45
भाग I (जिल्द II)
I.R.C.A.

Goods Tariff No. 45 Pt. I (Vol. II)

इसमें माल का सामान्य वर्गीकरण किया गया है जो केन्द्र सरकार द्वारा रेल मंत्रालय (रेलवे बोर्ड) के पत्र सं. टीसीआर/ 1078 / 2007 / 2, दिनांक 2.3.2007 से प्राधिकृत है।

1 अप्रैल 2007 से लागू

भारत की सरकारी रेलों पर स्थानीय बुकिंग में तथा सम्मेलन की सभी सदस्य रेलों पर सीधी बुकिंग में उपयोग के लिए।

भाग I (जिल्द I) में माल की स्वीकृति, ढुलाई और सुपुर्दगी के सामान्य नियम दिये गये हैं।

भाग II में माल भाड़ा दर तालिकाएं दी गयी हैं।

Containing the General Classification of Goods which has the authority of the Central Government vide Ministry of Railways (Railway Board) letter No. TCR/1078/2007/2 dated 2.3.2007.

In force from 1st April 2007

To be used in local booking over Indian Government Railways and in through booking over all Railways party to the Association.

Part I (Volume I) Contains General Rules for Acceptance, Carriage and Delivery of goods.

Part II contains Goods Freight Rate Tables.

APPENDIX TO THE GOODS TARIFF

GUIDING PRINCIPLES FOR CLASSIFICATION AND GENERAL RULES FOR CHARGING OF FREIGHT

- 1.0 Classifications of the commodities have been given in the Goods Tariff under Main Commodity Heads and four divisions of low rated commodities.
- 2.0 The classification of different commodities under the Main Commodity Head given in the Goods Tariff, if not explicitly mentioned otherwise, will be same for their different physical forms/shapes and different conditions, (whether raw or manufactured etc).
- 3.0 A commodity, which has not been included in any of the Main Commodity Heads or four divisions of low rated commodities given in the Goods Tariff, will be charged at the highest Class-200.
- 4.0 Proposal for assigning trainload classification of a commodity not indicated in the Goods Tariff but having a potential for block rake loading may be sent to Railway Board.
- 5.0 Only train load classification of commodities has been indicated in the Goods Tariff. The classification for wagonload movement of the commodity will be as under:-

	Trainload Class	Wagonload Class
(a)	Up to Class LR ₁	Class 120
(b)	Above Class LR ₁ And up to Class-190	One Class higher than Trainload class rate or Class-150, whichever is higher
(C)	Class-200	Base Freight rate of Class-200 + 5%

- 5.1 MG and NG System: Notwithstanding anything contained in Para 5.0, the Wagonload Class of all commodities shall be one Class higher than their respective Trainload class when loaded on Metre Gauge (MG) and Narrow Gauge (NG) system. However, for the commodities in the highest Class, the Wagonload Class will be same as Trainload Class.

- 6.0 Exceptions in the classification or weight for charge etc. have been indicated in a “Note” given in the Goods Tariff below the particular group of commodities.
- 7.0 In case of any disparity in classification between English and Hindi version, the classification given in English version shall prevail.
- 8.0 Dangerous/hazardous commodities are indicated with alphabet “d” in the column ‘Type of commodity’. These commodities are to be charged at the class indicated for the Main Commodity Head. However, all other dangerous/hazardous commodities, not listed in the Goods Tariff but listed in the “Red Tariff”, will be charged at the highest Class-200. Dangerous commodities will not be booked for transportation by Rail unless they are listed in the “Red Tariff”.
- 8.1 All conditions for carriage of dangerous/hazardous commodities, as laid down in the Red Tariff, must be followed.
- 9.0 The chargeable weight as “CC” or “Enhanced CC” for the Main Commodity Head has been indicated in the column ‘Chargeable Weight’.
- 10.0 Freight per wagon should be charged on the basis of the notified standardized Permissible Carrying Capacity (PCC) of the wagon irrespective of the commodity being bagged or loose or the commodity being CC or Enhanced CC.
- 11.0 The condition of ‘pre-payment of freight compulsory’ has been denoted with alphabet “p” in the column ‘payment of freight’ against the commodity. Where the alphabet “p” does not appear, the commodity can be booked on “To-pay” basis with a surcharge applicable for “To-pay” booking.
- 12.0 The commodities attached with “OR” in the column “Risk Rate” will be charged/booked at Owner’s Risk. However, commodities with OR rate can be booked at RR rate on payment of 20% surcharge. In all other cases, where “OR” does not appear, commodities be treated to have been charged/booked at Railway Risk rate.
- 13.0 Packing condition given against the main commodity head shall also apply to all commodities mentioned under that main commodity head unless other packing condition specifically mentioned against the respective commodity.

- 13.1 Consignors will have to ensure that the commodities offered for transportation by railways are not defectively or improperly packed depending upon the nature of the commodity and the method of transportation such as in loose condition, in bulk, in bagged condition etc. It should be ensured that the commodities are packed in such a manner that they are not liable to damage, deterioration, leakage or wastage during transit.
- 13.2 It should be ensured that the commodities are packed in bags, containers, drums, cases, cartons etc. of high quality and adequate strength, which can withstand the rigours of transportation and also provide ease of handling. Commodities loaded in loose condition such as bamboos, timber, Iron & steel etc. must be securely tied.

Goods Tariff No.45 Pt.I (Vol.II)

General Classification of Goods

Corrected as on 20.07.2011

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Note: Commodities not specifically classified in this tariff shall be charged at FAK rates (Freight All Kind) based on wagons in which these commodities are loaded at a class indicated below: (RC-06 of 2008)							
	Tank wagon						200
	Flat wagon						180
	Open wagon						160
	Covered wagon						150
	GENERAL TARIFF LINES						
1	Acids and Alcohols		CC	p	RR		200
	<i>As under:-</i>						
	Absolute Alcohols					d	
	Acetic Acid					d	
	Benzoic Acid						
	Benzyl alcohols	P5					
	Boric Acid						
	Butyl alcohol					d	
	Citric Acid						
	Hydrochloric acid					d	
	Nitric acid					d	
	Phosphoric acid	P5					
	Spirit	P5					
	Sulphuric acid	P5					
2	Alloys and Metals	P2(a)	Enhanced CC		RR		180
	<i>As under:-</i>						
	Alloy pipes						
	Alloy Steel						
	Alumina						
	Aluminium Ingots & Billets						
	Aluminium Powder						
	Brass						
	Copper Anode & Cathods						
	Copper concentrates						
	Copper Ingot & Slab						
	Ferro Chrome						
	Ferro Manganese						
	Ferro Silicon						
	Kansa						
	Lead						
	Silico Chrome						
	Silicon						
	Silicon Manganese						
	Tin plate						
	Zinc						

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3	Bricks and Stones <i>As under:-</i> Ballast Ballast chips *Bricks broken Ceramic tiles Chakkees *Fire bricks Flooring tiles Flooring Stone Glass Stone Granite Gravel Kunker Marble chips Marble dressed Marble un-dressed Mill Stone Roller Stone Sanitary wares Slate Slate Stone Stone Dust Stone Grit Stone Pillars Stone Ware Stone, Cut or Engraved	P2(a)	Enhanced CC	p	OR		150
Note	* will be charged at Class-130						
4	Caustic Potash and Soda <i>As under:-</i> Caustic potash liquor Caustic potash solid Caustic soda Caustic soda liquor Caustic soda lye Chlorate of Soda Soda ash Soda Bicarbonate Sulphur Washing soda	P1 or P5	CC	p	RR	d	140
		P1	Enhanced CC			d	
5	Cement <i>As under:-</i> Acid resisting Cement Asbestos Cement Blocks Cement Clinker	P1	CC		RR		150
		P5					
		P1					
		P2(a)	Enhanced CC				

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
7	Clay and Sand <i>Includes:-</i> *Bentonite powder *China Clay *Fire Clay Ground silica Luting sand Red Mud	P2(a)	Enhanced CC	p	RR		150
Note	*will be charged at Class-120						
8	Coal and Coke <i>Includes:-</i> Calcined Petroleum coke Coal Dust Coal Shale Coke hard Coke soft Cooking coal Coke Lignite Metallurgical coke Patent Fuel (as coal) Petroleum coke Raw Petroleum coke Middling Run off Mines Coal (ROM) Steam coal Washed Coal	P2(a)	Enhanced CC	p	OR	d	150
9	Foodgrains, Flours and Pulses <i>Includes:-</i> Atta Bajra Besan Chana Dal Gram Jowar Maida Maize Moong Dal Musoor Dal Paddy Rice Suji Toor Dal Urad Dal Wheat	P1 & S2	CC		RR		130A

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
13	Mineral and Ores <i>Includes:-</i> Alunite Barytes powder Bauxite Calcite *Chemical Gypsum Chrome ore Dolomite Dolomite powder/lumps Dunite *Gypsum *Gypsum in lumps / powder High Density Iron ore Ilmenite ore **Iron ores for Export Iron pyrites Laterite Lime stone Lime stone powder / lumps Lithium ores Manganese ores Pyroxinite Soap Stone Zinc ores	P2(a)	Enhanced CC	p	RR		160
Note	<i>*will be charged at Class-150</i> <i>**will be charged at Class-180+Distance based charge</i> <i>Iron Ore meant for domestic consumption for manufacture of (i) Iron & Steel; and (ii) Cement will be charged at Class-180</i>						
14	Machinery and Machine tools <i>As under:-</i> Boilers Cranes Engines Machinery parts Sewing machine	P4	CC	p	OR		100
15	Metal Scrap and Pig Iron <i>As under:-</i> Brass scrap Copper scrap Iron scrap Sponge Iron *Slag	P2(a) & S1	Enhanced CC		RR		160
Note	<i>*will be charged at Class-150</i>						

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
16	Oil Cakes and Seeds <i>As under:-</i> Cotton Seed Cotton Seed oil cakes Cotton Seed waste De-oiled Cakes De-oiled rice bran Gingerly Seed Linseed Mustard Seed Rape Seed Soyabean Sunflower Sal Seed	P1	CC	p	RR		120
17	Petroleum Products and Gases <i>As under:-</i> Ammonia liquified gas Argon gas Aviation spirit Aviation Turbine Fuel (ATF) *Bitumen *Coal Tar *Coal Tar Pitch Compressed gases Crude oil Diesel Oil Furnace oil Hexane High Speed Diesel (HSD) **Kerosene Oil **Liquefied Petroleum Gas (LPG) Light Diesel Oil Low sulphur heavy stock Methane gas Naphtha Nitrogen gas Paraffin oil Petrol (Motor Spirit) Alkylate Reformat Residual Fuel Oil (RFO)	P5	CC	p	RR	d	200
Note	<i>*will be charged at Class-170</i> <i>**will be charged at Class-180</i>						

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
18	Salt <i>As under:-</i> Earth Salt Iodised Salt Non-refined Salt Ordinary non-refined salt for human consumption (Iodised Salt / Salt meant for human consumption) Refined Salt Rock Salt *Salt for Industrial use Vacuum Salt	P1 & S3 P1	CC	p	OR		110
Note	*will be charged at Class-120						
19	Soap <i>As under:-</i> Liquid soap Synthetic soap	P1 or P2(a) or P4 or P5	CC	p	RR		120
20	Sugar <i>As under:-</i> Sugar candy	P1	CC	p	RR		120
21	Miscellaneous Betel Nuts Chalk Calcium Carbonate Chalk in lumps or powder Glucose Gunnies Household effects Molasses Starch	 P1 P1 P1 P4 or P5 P3 P3 P5 P1 or P4 or P5	CC	p	RR		150 140 140 150 120 150 150 120
	LOW RATED TARIFF LINES						
22	DIVISION -'A' Electrical appliances and fittings <i>As under:-</i> Dry Batteries, Dynamos Electric Motors / Pumps / Generators Electric wires Electrical Bulbs Electrical Fans Fuse wire	 P4	CC	p	RR		LR1

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Note	Empty drums, Jerrycans and Barrels	P2(b)			RR		
	Jagree	P1					
	Jute	P3			RR		
	Milk and Milk products	P4 or P5					
	Organic Manures	P2(a)			RR		
	Paints and Polishes Colours and Dyes						
	Timber <i>As under:-</i> Fire Wood Plywood in boards, panels Sandal wood Splints for matches *Timber waste Wood pieces	P2(b)					
	*will be charged at Class-LR2						
	Vegetable oil pitches	P5			RR		
	Water				RR		
	23 DIVISION -'B'		CC	p	OR		LR2
	Fireworks					d	
	24 DIVISION -'C'		CC	p			LR3
	Boiler Components	P4			RR		
	Charcoal	P2(a)			OR		
	Paper <i>As under:-</i> Card Boards Paper in reels / rolls Paper waste Paper cuttings Paper sludge	P3			RR		

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
25	DIVISION -'D'		CC	p	OR		LR4
	Bamboos	P2(b)			RR		
	<i>As under:-</i>						
	Bamboo chips						
	Bamboo Crushed						
	Bamboo pulp						
	Sticks						
	Brooms	P2(b)			RR		
	Coffee and Tea	P4			RR		
	Coir	P2(b)			RR		
	Cotton and other Textiles	P3			RR		
	<i>As under:-</i>						
	Bed Sheets						
	Cotton half / full pressed						
	Cotton raw						
	Hand spun yarn cotton						
	Khaddar						
	Silk						
	Synthetic Yarns						
	Towels						
	Wool						
	Fodder and Husk	P2(a)					
	<i>As under:-</i>						
	* Bhoosa						
	* Chari						
	* Dry Grass						
	**Chuni	P1					
	Cotton Seed Husk						
	Coconut husk	P1					
	Gram husk	P1					
	Kirby	P1					
	Kirby Kutti (Kuttar)						
	Paddy Husk	P1					
	Peas husk	P1					
	Toor husk						
	Wheat bran (chokar)	P1					
Note	*50% concession will be given at the time of booking **will be charged at Class-LR1						

Group No	Commodity	Packing Conditions	Chargeable Weight	Payment freight	Risk Rate	Type of commodity	Base Class (Trainload)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Fruits and Vegetables <i>As under:-</i> Banana Garlic Dates Mango Orange Onions Potatoes Groceries <i>As under:-</i> Alum Chillies, Dry Chillies Edible snacks Extruded foods Jeera Pepper *Soya Protein Textured Spices Maize Flakes Rice flakes Rice Parched Sago common Turmeric	P2(a) P4 P4 P2(a) P2(a) P1 P1					
Note	*will be charged at Class-120 I V and Insecticide fluid *Live stock *16.5% concession will be given at the time of booking	P5			RR		
Note	*Motor vehicles * The "standardized" CC of NMG & BCCN wagons shall be 58.8 tonnes.	P6 (a)&(b)					
	Sugarcane & Bagasse	P2(a)					