



रेल पहिया कारखाना Rail Wheel Factory
प्रधान मुख्य सामग्री प्रबंधक का कार्यालय
Office of the Principal Chief Materials Manager
यलहंका, बेंगलुरु 560064 /
Yelahanka, Bengaluru - 560064



No. RWF/S/QMC/179/2022-23/40

Date:02.06.2022

INDIGENISATION OF IMPORTED ITEMS

The following production consumable items are presently being imported by RWF. Development of indigenous vendors for these items is underway. The procurement plan of the items for the next five financial years are given below, along with detailed description/ drawing/specification, which are available in the website path: "rwf.indianrailways.gov.in → Departments → Mechanical → RWF Consumables Technical Specification".

This is for information of all indigenous vendors please.

SL No	Item Description	Specification / drawing	Unit	Last Purchase Rate/Unit (Last Purchase year)	Tentative plan of procurement for next five years.				
					2022-23	2023-24	2024-25	2025-26	2026-27
1	Graphite Mould Blanks 1224 mm dia and 575mm height	RWF/M/SPECN -1/ 016/1987 Alt "p"	No	Rs.886096/- (2022)	462	462	462	462	462
2	Graphite Mould Blanks 1097mm and 575mm height	RWF/M/SPECN -1/ 016/1987 Alt "p"	No	Rs.691095/- (2022)	142	142	142	142	142
3	Ceramic Pouring Tubes	RWF/M/SPECN -1/ 012/1987 Alt "O" & Drg no.C/MO-12/9 Alt "k"	No	Rs.46185/- (2022)	3800	3800	3800	3800	3800
4	Heavy Duty Dry Ramming Mass	RWF/M/SPECN -1/ 114/2011 alt "c"	MT	Rs.66516/- (2017)	171	171	171	171	171
5	Veegum Granules	RWF/M/SPECN -1/ 018/1988 Alt "b"	Kg	Rs.2215/- (2022)	2111	2111	2111	2111	2111
6	Air Setting Mortar	WAP/M/SPEC N-1/ 031/1989 Alt "i"	Kg	Rs.304/- (2022)	33782	33782	33782	33782	33782

1. This procurement plan is subject to change without any notice as per production plans & situation existing at that time.
2. RWF technical specification are available as RWF website (rwf.indianrailways.gov.in - please select 'Departments' → 'Mechanical' → 'RWF consumables Technical Specification'.

STATUS OF DEVELOPMENT OF THE ABOVE ITEMS ARE GIVEN BELOW

SN	ITEM	EXISTING SUPPLIER	DEVELOPMENT STATUS AS ON 31.05.2022
a	Graphite Mould Blank (GMB) 1224 mm dia & Graphite Mould Blanks 1097 mm dia	(i) M/s Datong Xincheng New Material Co. Ltd Huayuantun Economic Development Zone, Datong, Shanxi, China. (ii) M/s Shandong Xingfa carbon Co Ltd, 3309, NH 3098, Linchi Zouping County, Zhoucun District, Zibo city, Shandong Province, China.	(i) 1224 mm dia - Developmental tender No.P3201020 dated 21.08.2020 floated and PO No. P3201020100119 Dated: 25.02.2021 placed on M/s. Graphite India Limited/Bangalore for 50 Nos. 1 st lot of 25 was offered for 1 st stage inspection by firm the same has been inspected by RWF inspector at firms premises after the processing. Material will be offered for 2 nd stage inspection by end of June 2022. (ii) 1097 mm dia - Developmental tender No: P1211219 dated 12.05.2021 was floated for 18 Nos thrice. 1 st time, tender was opened on 18.06.2021 no offers received. Re-tender floated and was opened on 06.09.2021 against which 3 offers received (a) M/s. Ransal India Pvt Ltd /Kolkata, (b) M/S.Graphite India Ltd/Kolkata, (c) M/s. SGL Carbon India Pvt Ltd/Pune. However the case was re-tendered since the specification was revised by user department. Once again the tender was opened on 06.04.2022 for which no offers where received. Re-tender due on 20.06.2022.
b	Ceramic Pouring Tubes	M/s Vesuvius India Ltd No 212/B, GIDC Estate, Mehsana, Gujarat (Imported from M/s Vesuvius Corp/USA).	Attempts made for development of local sources, Developmental tender No.P1211170 Dated: 21.04.2021 was floated and was finalised on two firms. [a] M/s Morganite Crucible India/Aurangabad PO No: P1211170100931 dt.26.05.21 for 8 nos , firm supplied 4 nos and same was rejected balance qty not supplied by firm. [b] M/s.Bharat Heavy Electricals Ltd/Bangalore PO No: P1211170100932 dt.26.05.21 for 8 nos firm supplied 2 nos on 22.10.21 and was accepted. Balance 6 nos received on 17.12.21. However the performance of the the item was not satisfactory, hence rejected. Now firm has supplied 6 nos on 23.03.22 and performance is satisfactory.
c	Air setting Mortar	M/s Vesuvius India Ltd No 212/B, GIDC Estate, Mehsana, Gujarat (Imported from M/s Vesuvius Corp/USA).	Developmental order No:P1211323100306 dt.11.02.22 placed on M/s. Vishwakarma Refractories/Bangalore For 2000 Kgs. Firm has supplied 100kg on 06.05.2022 and is under inspection. Hence, quality and capacity of the firm can not be assessed immediately. Hence import is essential.

SN	ITEM	EXISTING SUPPLIER	DEVELOPMENT STATUS AS ON 31.05.2022
d	Veegum Granules	M/s Vanderbilt Minerals LLC, RT Vanderbilt Company Inc. 30, Winfield Box No.5150, Norwalk, Connecticut, USA. (Developmental Purchase Order)	Attempts were made for development of local sources. 1. A Developmental Order P3190011100226 dtd. 03.02.2020 was placed on M/s Selc'n International, Bangalore for quantity of 100 kgs. 80 kgs received on 02.09.21 and was rejected. 20Kgs received on 28.01.22 under inspection. 2.Tender No:P1211322A opened on 15.09.21. Single offer received from M/s.Selcn International/Bangalore. One Developmental Purchase Order was already finalised, for which firm was yet to supply. Hence the tender was discharged.
e	Heavy Duty Dry Rammin g Mass	M/s RHI Magnesita GmbH, Kranchberggasse, 6, 1120 Vienna, Austria.	I) Developmental tender was floated and DPO No:P1211162100958 dt.02.06.2021 was placed on M/s. Bilasapur Ceramics Pvt Ltd/Bilaspur, for quantity 22.5 MTs. Firm is yet to supply the material. II) One more developmental tender No:P1211321 is floated and is opened on 02.05.2022 for qty 22.5 MTs. Single offer received and Purchase Order finalised on M/s 4S refractories / Salem.

Tendering Schedule

Sl.No	Item	Likely month of issue of Global Tender Enquiry
1	Graphite Mould Blank (GMB) 1224 mm dia	September
2	Graphite Mould Blanks 1097 mm dia	September
3	Ceramic Pouring Tubes	September
4	Air setting Mortar	January
5	Veegum Granules	January
6	Heavy Duty Dry Ramming Mass	October

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Deputy Chief Materials Manager/G
For Principal Chief Materials Manage



रेल पहिया कारखाना Rail Wheel Plant
प्रधान मुख्य सामग्री प्रबंधक का कार्यालय
Office of the Principal Chief Materials Manager
बेला,सरन (बिहार) -841221

No.02.20.1031

Date:07.06.2022

INDIGENISATION OF IMPORTED ITEMS

The following [production consumable items are presently being imported by RWP. Development of indigenous vendors for these items is underway. The procurement plan of the items for the next five financial years is given below, along with detailed description / drawing/specification.

This is for information of all indigenous vendors please.

SL No	Item Description	Specification / drawing	Unit	Last Purchase Rate/Unit (Last Purchase year)	Tentative plan of procurement for next five years.				
					2022-23	2023-24	2024-25	2025-26	2026-27
1	Graphite Mould Blanks 1224 mm dia and 575mm height	RWP/M/SPECN-1/016/2018 Alt ' Nil'	Nos	Rs.688471/- (2019)	210	210	420	420	420
2	Graphite Mould Blanks 1097mm and 575mm height	RWP/M/SPECN-1/016/2018 Alt ' Nil'	Nos	Rs.524823/- (2019)	135	135	420	420	420
3	Ceramic Pouring Tubes	RWP/M/SPECN-1/012/1987 Alt 'm' and Drawing No. C/MO-12/9 Alt 'j'	Nos	Rs.46185 (2022)	1687	1687	2250	2250	2250
4	Heavy Duty Dry Ramming Mass	RWP/M/SPECN-1/114/2011 Alt 'a'	MT	Rs.53214/- (2019)	258	258	333	333	333
5	Veegum Granules	RWP/M/SPECN-1/018/1988 Alt 'b'	Kg	Rs.2215/- (2022)	562	562	750	750	750
6	Air Setting Mortar	RWP/M/SPECN-1/031/1989 Alt 'h'	Kg	Rs.304/- (2022)	14062	14062	18975	18975	18975

This procurement plan is subject to change without any notice as per production plans and situation existing at that time.
