

Please issue

भारत सरकार **GOVERNMENT OF INDIA**
रेल मंत्रालय **MINISTRY OF RAILWAYS**
(रेलवे बोर्ड **RAILWAY BOARD**)

No. 2017/M(C)/137/15

New Delhi, dated 03.04.2018

The Principal Chief Mechanical Engineers,
All Indian Railways.

Sub: Upgradation of trains - Project Utkrisht (उत्कृष्ट).

In order to improve the condition of coaches running in Mail / Express trains, it has been decided to upgrade 66 pairs of trains comprising of 140 rakes. For this purpose, an RSP for upgradation of 66 pairs of trains (140 rakes) has been included in the Pink Book 2018-19 @ Rs.60 lakhs per rake (RSP P. B. Item No.1206/18-19 under Head of Allocation 'CAP'). It has also been decided to name this endeavour as Project Utkrisht (उत्कृष्ट). The list of rakes/trains for Project Utkrisht are enclosed at Annexure 'A'. In case, any change is desired in the allotted trains / rakes, same may be communicated to Railway Board with the approval of concerned PCME. The target date for completion of the work rake-wise should be advised to Board latest by 30.04.18.

It is expected that Zonal Railways will work towards achieving sustainable improvement in the condition of coaches while executing this work. The scope of work listed as Annexure 'B' is indicative in nature and divisions may cover additional items as per requirement.

Further, some of the items listed in the scope of work of upgradation are already covered under revenue or other RSP sanctions. It shall be ensured that during execution, such items are not booked against this RSP for upgradation of trains.

Regular monitoring of Project Utkrisht shall be ensured at Zonal Head Quarter level also. The updated progress of the project shall be communicated to Railway Board on monthly basis. A Google Sheet to monitor the progress will be uploaded after 2 months (i.e. June, 2018). Zonal Railways are requested to update the progress on this Google Sheet also.

Immediate action may be taken by Zonal Railways to plan the work and initiate tendering etc required for Project Utkrisht. However, no financial commitment under this RSP may be entered into till the Budget 2018-19 is passed.

DA: (i) Annexure 'A' (2 pages)
(ii) Annexure 'B' (2 pages)

Navaid Talib
3-4-18
(Navaid Talib)
Director Mech. Engg.(Chg.)
Railway Board.

o/c



ANNEXURE-A

Project Utkrisht: List of trains / rakes						
S.No.	Rly	Division	Train No.	No. Of Rakes	Travel Between	
1	CR	BB	12223/24 Deccan Queen	1	CSMT	PA
2			11085/86 Double Decker Exp.	1	LTT	MAO
3		PA	12127/28 Intercity Exp.	1	PA	CSMT
4		NGP	12289/90 Durloto Exp.	2	NGP	CSMT
5		SUR	12115/16 Siddeshwar Exp.	4	SUR	CSMT
6		BSL	12111/12 Amravati Exp.	2	AMI	CSMT
7	ER	SDAH	12343/44 Darjeeling Exp.	2	SDAH	NJP
8		HWH	12345/46 Saraighat Exp.	2	HWH	GHY
9	ECR	DHN	13329/30 Gangadamodar Exp.	3	DHN	PNBE
10		MGS	12397/98 Mahabodhi Exp.	2	GAYA	NDLS
11		DNR	12393/94 Sampoorana Kranti Exp.	2	RJPB	NDLS
12		SEE	12553/54 Vaishali Exp.	3	BJU	NDLS
13		SPJ	12565/66 Bihar Sampark Kranti Exp.	3	DBG	NDLS
14	ECoR	KUR	18405/06 Puri - Ahmedabad Exp.	1	PURI	ADI
15		WAT	18501/02 VSKP-Gandhidham Exp.	1	VSKP	GIMB
16		SBP	18303/04 Sambalpur-Puri Intercity Exp.	1	SBP	PURI
17	NR	DLI	12415/16 Intercity Exp.	2	DEE	INDB
18		MB	12055/56 Jan Shatabdi Exp.	2	DDN	NDLS
19		FZR	22461/62 Shri Shakti Exp.	2	SVDK	NDLS
20		UMB	14519/20 Kissan Exp.	1	BTI	DLI
21			14525/26 Intercity Exp.	1	UMB	SGNR
22		LKO	12429/30 AC Exp.	2	LKO	NDLS
23			12231/32 LKO-CDG Exp.	4	LKO	CDG
24			12419/20 Gomti Exp.	2	LKO	NDLS
25	NCR	ALD	12417/12418 Prayagraj Exp.	2	Allahabad	New Delhi
26		ALD	12451/52 Shramshakti Exp.	2	Kanpur	New Delhi
27		JHS	11107/11108 Bundelkhand Exp.	2	Gwalior	Varanasi
28	NER	LJN	12533/34 Pushpak Exp.	3	LJN	CSTM
29		BSB	12559/12560 Shiv-Ganga Exp.	2	MUV	NDLS
30		IZN	15013/14 Ranikhet Exp.	3	KGM	JSM
31		KIR	12523/24 NJP-ANVT Exp.	1	NJP	NDLS
32		APDJ	15417 Rajya Rani Exp.	1	APDJ	SHTT

33	NFR	RNY	55801/02 Manas Rhino Passenger	1	NBQ	GHY
34		LMG (GHY)	12552/51 KYQ-YPR AC Exp.	1	KYQ	YPR
35		LMG (SCL)	12516/17 SCL-TVC Exp.	4	SCL	TVC
36		TSK	15905/05 DBRG-CAPE Vivek Exp.	3	DBRG	CAPE
37	NWR	JP	12980/79, JP-BDTS Superfast Exp.	1	Jaipur	BDTS
38		AI	12463/64, Mewar Exp.	1	Udaipur	NZM
39		BKN	14707/08, Ranakpur Exp.	3	Bikaner	Bandra Terminus
40		JU	12462/61, Mandore Exp.	4	Jodhpur	Delhi
41	SR	MAS	22207/08 AC Exp.	1	MAS	TVC
42		SA	12647/48 Kongu Exp.	1	CBE	NZM
43		PGT	16649/50 Parasuram Exp.	2	MAQ	NCJ
44		TVC	16315/16 Bengaluru Exp.	2	KCVL	SBC
45		MDU	12651/52 Sampark Kranti Exp.	2	MDU	NZM
46		TPJ	12663/64 Howrah Exp.	2	TPJ	HWH
47	SCR	SC	12728/27, Godavari Exp.	2	VSKP	Hyderabad
48	SER	KGP (SRC)	12245/12246 weekly Duranro	3	HWH	YPR
49		KGP (PDPK)	22213/22214 Duranto	1	SHM	PNBE
50		CKP	12813/12814	1	HWH	TATA
51		RNC	22891/22892	1	HWH	RNC
52	SECR	BSP	18237/38, Chhattisgarh Exp.	5	BSP	ASR
53		R	12853/54, Amarkantak Exp.	2	Durg	Bhopal
54		NGP	12069/70, G-RIG Jan Shatabdi Exp.	2	Gondia	RIG
55	SWR	UBL	16591/92 Hampi Exp.	4	Bengaluru	Hubballi
56		SBC	16589/90 Rani Chennamma Exp.	2	Bengaluru	Kolhapur
57		MYS	16235/36 MYS-TN Exp.	4	Mysore	Tuticorin
58	WR	BCT	12961/62, Avantika SF Exp.	4	BCT	IND
59		BCT	22903/04, BDTS - Bhuj AC SuperFast Exp.	1	BDTS	BHUJ
60		ADI	19415/16, Ahmedabad - Shri Mata Vaishno Devi Katra Exp.	1	ADI	SVDK
61		BRC	12927/28, Mumbai Central - Vadodara Exp.	4	BRC	BCT
62		RTM	19325/26, Indore Amritsar Exp.	5	IND	ASR
63		RJT	19565/66, Uttaranchal Exp.	1	OKO	DDN
64		BVP	12971/72, Bhavnagar Exp.	4	BVC	BDTS
65		WCR	JBP	12121/22 MP Sampark Kranti Exp.	1	JBP
66	KOTA		19803/04 Kota-SVDK Exp.	1	KOTA	SVDK

Project Utkrisht: Scope of work

The following items are to be attended for upgradation of the trains:

I On Board Cleanliness (In case train falls under OBHS scheme)

1. In case train falls under OBHS scheme, OBHS should be functional and following should be ensured:
 - a. GPS tagged biometric attendance system. Train should be covered under Clean my coach/ Coach Mitra.
 - b. Cleaning of toilets to be done every 2 Hrs. and Chart should be available in toilet duly filled.
 - c. Training to Janitors should be imparted & Certificate to this effect available.
2. Garbage bag in dustbins in coach and toilets.
3. Regular collection of garbage from dustbins to be ensured.
4. Toilet choking to be attended on urgent basis while on run. OBHS staff to be trained for removal of choking.

II Coach Interiors

1. PVC flooring to be changed if defaced/damaged.
2. All seats/berths with torn rexine/compressed cushioning material to be replaced. It should be ensured that only one colour of rexine is used in a coach.
3. Coach panels having patches/faded sheets to be replaced with new panels.
4. All passenger amenity item to be available as per standard list.
5. Good quality curtains to be provided in AC coaches as per existing instructions. Periodic cleaning of curtains should be ensured.
6. All broken roof panels or having patches to be replaced by NAFTC panels. Painting of roof to be done with white paint if required.
7. Suitable good posters to be provided to improve aesthetics inside the coaches.
8. Vinyl wrapping of doorway and gang way area to be carried out.
9. LED Lighting to be provided in the coach.
10. Buffing of Stainless Steel fittings to be done every month.
11. Toilet indication in AC coaches to be provided.
12. Single Information Poster & standard Braille signage to be provided
13. Double acting partitions door to be provided in AC coaches.
14. The vestibule and vestibule door to be in proper working condition.
15. Chequered plate in door way area to be replaced if worn out.
16. Dustbins to be provided in doorway area in all coaches.
17. Fire extinguishers to be provided in all reserved coaches.
18. Standard washbasin with uniform taps to be provided.
19. Paint touch up.

III Toilets

1. PVC flooring to be replaced with epoxy flooring with proper floor level and slope so that there is no water puddle.
2. All bio-toilets to be in working order, after primary. All coaches to have S-trap bio-toilets,
3. In case of CDTS, it should be functional.
4. Improved flushing valves as per RDSO directions to be provided.
5. SS dustbins as per RDSO drawing to be provided in all toilets.
6. Good quality taps and toilet fittings to be provided.
7. AC coaches to be provided with good quality soap dispensers.
8. Proper ventilation system to be provided in all coaches.
9. Toilet doors with proper louvers to be provided.
10. Buffing of Stainless Steel fittings to be done every month.
11. Provision of health faucets in all coaches to be ensured.
12. LED lights to be provided in the toilets.
13. Proper quality seat and seat covers to be provided in western style toilets with provision of seat cover dispensers for AC coaches.
14. Defective/broken/patch/faded toilet panels to be replaced or vinyl wrapping to be carried out.
15. Gaps in toilet door and wall to be removed in all toilets.
16. Auto janitor system to be installed in AC coaches to control bad odour.

IV Exterior

Good Quality destination boards to be provided.

V Pantry

All equipment to be in working condition, and pantry with gas based cooking system to have safety certification as per laid down norms. A certificate to this effect to be displayed in the pantry.

NOTE: The items listed above are indicative in nature. This list covers items under revenue and other RSP's works also. The item not covered under any other RSP shall only be executed under this RSP, sanctioned @ Rs.60 lakhs / Rake.