

ADDENDUM - 1BEML SRM E-Tender No: **6300040127 dated 11/11/2025**

Subject: Procurement of “EMERGENCY STEP LADDER & EVACUATION BRIDGE” for Standard Gauge High Speed Train Project (Chair Car - Design/Operating Speed 280/249 kmph).

1) Revision in scope/requirement is as per below table:

TABLE-A THESE LINE ITEMS ARE “DELETED”										
S/N	Part No	Description	Uom	DTC (x2)	MC (x4)	TC PRM (x1)	TC EX (x1)	Qty for 1 Train Set	Mock Up	Qty for 2 Train Set + 1 Mock Up
1	84329153	EMERGENCY STEP LADDER	NO	1	-	-	-	2	1	5
2	84329154	EVACUATION BRIDGE	NO	1	-	-	-	2	1	5

TABLE-B THIS LINE ITEM “ADDED”										
S/N	Part No	Description	Uom	DTC (x2)	MC (x4)	TC PRM (x1)	TC EX (x1)	Qty for 1 Train Set	Mock Up	Qty for 2 Train Set + 1 Mock Up
1	84329156	EVACUATION SYSTEM (LADDER CUM BRIDGE)	NO	1	-	-	-	2	1	5

2) The Description in the Tender documents may please be read as under:

FOR : EMERGENCY STEP LADDER (84329153) & EVACUATION BRIDGE (84329154)
 READ AS : EVACUATION SYSTEM (LADDER CUM BRIDGE) (84329156)

3) Tender Due date extended from **21/11/2025 @ 17:00 HRS to 28/11/2025 @ 17:00 HRS**

- 4) Updated description in APPENDIX-I may please be considered while submitting the bid documents:

APPENDIX – I

**COMPLIANCE REPORT TO BEML DRAWINGS / TECHNICAL DELIVERY
CONDITIONS (TDC)**

(To be submitted along with Technical Bid)

Bid Invitation No :

Firm :

Sl. No.	Clause Description	Complied / Not Complied	Remarks
01	The technical requirement for “ EVACUATION SYSTEM (LADDER CUM BRIDGE) to part no. 84329156” as per BEML Drawings enclosed is fully understood by the bidding firm and the firm is bidding for the same for Train B-28 Project.		
02	Bidders to confirm whether quotation is submitted for all line items as evaluation / Commercial ranking shall be arrived based on the Grand Total of all the tendered items together.		

1. Bids of firms having any history of pending litigations, default in and Risk purchase against previous orders of BEML (including all Divisions) are liable for rejection at any stage if found at later stage. Hence, Bidders are requested to cross-check at their end before participation in the Tender.

2. Technical offers not complying / fulfilling the above requirements are liable to be rejected.

3. The Price details/commercial bid details should not be given in Technical bid , if any bidder have given any price/commercial details in the Technical bid , their offer is liable for rejection and will not be considered.

I / We certify that to the best of my/our knowledge, the information & particulars furnished above are true. It is understood that the information furnished will be treated as confidential and will not be divulged to unauthorized persons.

Authorized signatory with company seal / stamp

		2				1				
MACHINING DEVIATIONS FOR LINEAR DIMENSIONS CLASS - MEDIUM	RANGE	0.5 - 3	3 - 6	6 - 30	30 - 120	120 - 400	400 - 1000	1000 - 2000	2000 - 4000	
	TOLERANCE	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	
GENERAL TOLERANCES FOR LINEAR & ANGULAR DIMENSION SHALL BE AS PER ISO 2768-1					GENERAL GEOMETRICAL TOLERANCES SHALL BE AS PER ISO 2768-2					
GENERAL TOLERANCES FOR WELDED STRUCTURE SHALL BE AS PER ISO 13920					VALUES OF SURFACE TEXTURE SHALL BE AS PER ISO 1302.					
WELDING SHALL BE CARRIED OUT AS PER EN 15085-3		WELDING PROCESS SHALL BE AS PER EN ISO-4063				STATUS:		PROTO		
WELDING SYMBOLS SHALL BE AS PER EN ISO-2553		WELDING POSITIONS SHALL BE AS PER EN ISO 6947								
QUALITY LEVELS FOR IMPERFECTIONS IN FUSION WELDED JOINTS SHALL BE AS PER EN ISO 5817										
WELD JOINT PREPARATIONS SHALL BE AS PER EN ISO 9692 & EN 15085-3				INSPECTION & TESTING OF WELDED JOINTS SHALL BE AS PER EN 15085-5						

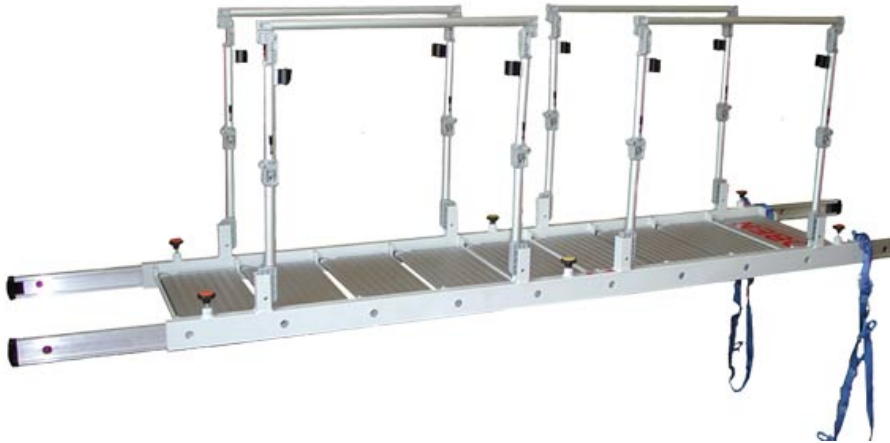
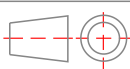


IMAGE : FOR REFERENCE ONLY

- SPECIFICATIONS:**
1. SYSTEM SHALL FUNCTION AS BOTH LADDER AND WALKWAY TO ENSURE BOTH TRAIN TO TRAIN AND TRAIN TO TRACK EVACUATION OF PASSENGERS.
 2. SHALL INCLUDE ONE TELESCOPIC FOOTBRIDGE, TWO SWINGING HEADS AND A COMPLETE HANDRAIL SYSTEM.
 3. SHALL MEET THE REQUIREMENT OF TRANSFERRING PASSENGERS FROM A DAMAGED TRAIN TO A RESCUE TRAIN.
 4. THE HANDRAILS SHALL PROVIDE TO CREATE A CROSSING AND SHALL BE INSTALLED AT A HEIGHT OF 850 MM - 1000 MM ABOVE BRIDGE LEVEL TO PREVENT FROM FALLING.
 5. MATERIAL SHALL BE LIGHT ALUMINUM ALLOY COMPLIANT WITH UNI 9006/1 AND DIN 131-2.
 6. FOOTBRIDGE SHALL COME WITH CUSTOMIZABLE STORAGE CABINET FOR ACCESS ON BOARD THE TRAIN.
 7. STRUCTURE SHALL ADAPT TO DIFFERENT TRANSVERSAL INCLINATIONS OF THE TWO TRAINS
 8. THE EVACUATION BRIDGE SHALL GIVE A POSSIBILITY TO SECURE IN POSITION TO PREVENT FALLING DOWN IN THE GAP BETWEEN THE TRAINS.
 9. FOOTBRIDGE SHALL BE COMPLIANT TO EN 45545-2 & EN 16585-1
 10. TOTAL LENGTH OF THE FOOTBRIDGE SHALL INCLUDE ADDITIONAL LENGTHS NEEDED FOR FIRM SUPPORT ON THE FLOOR OF BOTH TRAINS.
 11. THE TRAIN TO TRAIN EVACUATION DISTANCE OF 1200 MM SHALL BE COVERED BY THE BRIDGE AND MAXIMUM WIDTH OF THE BRIDGE HAS TO FIT THE DOOR OPENING OF 900 MM WITH SOME SPACE ON THE SIDES.
 12. FOR TRAIN TO TRACK EVACUATION: THE LADDER SHALL COVER THE HEIGHT OF 1300 MM, HORIZONTAL DISTANCE OF 900 MM TO REACH THE SIDEWALK. THE LADDER SHALL NOT BE SHORTER THAN 1650 MM AND HAVE ABOUT 7 STEPS(1625 MM IN HEIGHT)
 13. MAXIMUM LOAD SHALL BE ~320 KG
 14. SAMPLE APPROVAL SHALL BE OBTAINED BEFORE BULK SUPPLY.
 15. ALL THE TESTING SHALL BE PERFORMED AS PER STANDARDS AND REPORTS SHALL BE SUBMITTED.
 16. SUPPLIER SHALL PROVIDE ITEM AS SHOWN IN THE DRAWING OR PROPOSE SUITABLE ITEM MEETING ABOVE REQUIREMENTS.

SL.No.	QTY	PART / STOCK No.	DESCRIPTION				SIZE (mm)	COMPANY STD./I.S		Wt. (Kg)	
							MATERIAL				
							PRODUCT	TRAIN B28			
							REF DRG	---			
							MATERIAL				
							HEAT TREAT. SURFACE TREAT. TITLE	---	APPD	KRISHNA PRASAD	13.11.25
							EVACUATION SYSTEM(LADDER CUM BRIDGE)	REV'D	KRISHNA PRASAD	13.11.25	
								CHKD	KRISHNA PRASAD	13.11.25	
								DRWN	R ABINAYA	13.11.25	
								SCALE		SHEET	Wt.(kg)
								1:1	1 OF 1	0	
ALT.No.	ECN No./CHANGES	DATE	BY	CHKD	APPD	 BANGALORE COMPLEX	DRG No.	843-29156		ALT	
											