

South Eastern Railway

Office of the
Sr. Divisional Personnel Officer
S. E. Railway/Adra

अधिसूचना (NOTIFICATION)

No. SER/P-ADA/ELR/210/Notification/CLI(EL+DL)/2024

Dated : 04.06.2024

- Sub : General Selection through Centralized CBT for formation of panel of Chief Loco Inspector in Level-7 of both the traction i.e. Electrical & Diesel of Electrical department of Adra division.
- Ref.: 1. PCPO/GRC's Letter No. SER/P-HQ/Promotion Disparities/2018/172 dated 22.10.2019.
2. APO (Ruling)/GRC's letter No. SER/ P-HQ/ Ruling/0/963 dated 20.05.2024.
3. APO(Ruling)/GRC's letter No. SER/P-HQ/Ruling/0/963 dated 17.05.2024.
(SER's Estt Sl. No. 54/2024)

It has been decided to organize a General Selection through Centralized CBT for formation of common panel of Chief Loco Inspector in Level-7 of both the tractions i.e. Electrical & Diesel of Electrical department to be conducted by HQ/GRC on **05.09.2024 or 06.09.2024 (tentative)**. Accordingly, applications are invited from the eligible employees, vide Para-2 below, for the post Chief Loco Inspector in Level-7 (7th CPC) of Electrical department of Adra division.

The details of the notification are furnished below:

1. Details of vacancies for Chief Loco Inspector in level-7 of Electric department.

Community	UR	SC	ST	Total
No. of vacancies	17	0	2	19
PwBD reservation	Chief Loco Inspector post is not identified for PwBD reservation for any Category of benchmark disability			

2. Eligibility and Service conditions of staff:

- Loco Pilot (Mail / Express), Loco Pilot (Passenger) and Loco Pilot (Goods) who have completed 5 Lakhs Kilometres of actual footplate duties (Actual footplate duties have been defined in Board's letter no. E(P&A)II/2007/RS/14 dated 12.05.2015) as Loco Pilots or have completed 10 Years of actual service as Loco Pilots, whichever is earlier, are eligible for selection through General Selection. The terms 10 years of actual service as Loco Pilots means 10 years of service as Loco Pilot including duties rendered as CC/PRC/TLC for the period of tenure in accordance with extant guidelines issued by the Board's vide RBE No.162/2004. The period of service rendered by Loco Pilots as Sr. Instructor at different institutes over Indian Railway shall also be reckoned as eligibility service for the purpose of selection to the post of Chief Loco Inspector.
(Authority: Para-3 of RBE No. 108/2019 and RBE No. 80/2021 and RBE No. 102/2023)
- The medical de – categorized Loco Pilots up to the Medical standard of A-3 and also possessing the eligibility criteria mentioned at 2(i) above would also be eligible to apply for the selection in terms of instruction of board's letter no. E (P&A)II/2006/RS/21,Dtd.03.01.2007.
- The medical standards for selection to the post of CLI should confirm to the existing medical standard of A-3 or above.
- In terms of RBE No.117/2006 (CPO/GRC's Estt. Srl. No. 153/2006) the cut of date for determining the eligibility of the staff should be the date of issue of notification. As such, volunteering employees should stand fulfill the eligibility criteria and service condition as on the date of notification i.e. **04.06.2024**.

SJA

3. **Modified objective and scheme of examination:** General Selection will consist of a Centralized Computer Based Test(CBT) for one stage only and comprising of only one paper with the following set up:

- i. Single paper of 110 marks comprising of 100% Objective Type multiple choice questions (CBT) with following distribution of marks.

Topics	Total Number of Questions	Marks
Technical (Professional) common subject Applicable for both the tractions	70 common questions for both The traction	70 marks
Technical (Professional) Diesel traction subject Applicable for Diesel Traction applicant only	20 Questions for the applicant Of Diesel traction only	20 marks
Technical (professional) Electrical traction subject applicable for Electrical traction Applicant only.	20 Questions for the applicant of Electrical traction only	20 marks
Establishment Rules (Pass/PTO Rules, D&A Rules, Conduct Rules, HOER and Leave Rules etc.) Including basic knowledge of Computer	10 Questions common for both the traction	10 marks
Official Language Policy & Rules	10 Questions(Optional) Common for both the traction	10 marks

- a. Qualifying marks: 60 Marks out of 100
b. Duration : 90 Minutes
- ii. Question paper will have 110 Questions (90 common questions for the applicants of both the traction + 20 questions for the applicants opted for mode of examination as **Diesel traction wing** /20 questions for the applicants opted for mode of examination as **Electrical traction wing**, out of which 100 questions are to be attempted.
- iii. Candidates have to choose mode of examination as **Diesel Traction Wing** or **Electrical Traction Wing** at the time of submission of application. If Candidates had opted mode of written examination as Diesel Traction wing, they will attempt 80/90 questions from common questions and 20/10 questions from the question applicable for Diesel Traction wing only. Similarly, if candidates had opted mode of written examination as Electrical Traction wing, they will attempt 80/90 questions from common questions and 20/10 questions from the question applicable for Electrical Traction wing only.
- iv. 1 (one) mark will be allotted for every correct answer, There shall be negative marking for incorrect answer and 1/3 of marks allotted for each question will be deducted for every wrong answer.
- v. **Since, it is a General Selection, no supplementary examination will be held under any circumstances**
- vi. Since Centralized CBT is to be conducted by HQ, the marks secured by the candidates who will appear in CCBT shall be advised by HQ for completion of further process of General Selection.

4. Mode of Selection

- i. After completion of CCBT, the further procedures of General selection will be completed by a constituted Departmental Promotion Committee (DPC) at Divisional level.
- ii. The candidate has to obtain a minimum of 60% marks in professional ability i.e. in written examination, for being considered for further selection process of perusal of Service Records, APARs etc.

5/1

- iii. In terms of Estt. Srl.No. 132/2009 (RBE No. 113/2009), the final panel shall be drawn up in the order of merit based on aggregate marks of 'professional ability' and 'Record of Service'. The volunteers have to secure a minimum of 60%marks in the 'professional ability' and 60% marks in the aggregate, for being placed on the panel subject to the availability of vacancies. There will no classification of candidates as 'Outstanding'.
- iv. The post of Chief Loco Inspector being a "Safety Category Post" there will be no relaxation in qualifying marks (60%) in the written examination to reserved community employees.
- v. The allotment of marks under various head for being placed on the panel as per Para 219 (j) of IREM Vol I is as under:-

SINo	Factor/Heading	Maximum Marks	Qualifying marks
1	Professional ability	50	30
2	Record of service	30	-
Total		80	48

- vi. In terms of CPO/GRC's letter No. P/R/14/314/3, dated 27.09.2006, SER/P-HQ/Ruling/0/983 dated 23.03.2023 and dated 06.04.2023, the marks under the heading "Records of service" is distributed as under:-

Sl.No.	Factor/Heading	Maximum Marks
1	Educational Qualification	10
2	Entries in Service record (15marksasper different heads of APARs and 5 marks as per service record) Viz- Award/Punishment etc.	20
Total		30

5. Syllabus & Question bank

The syllabus prescribed for the examination is enclosed as **Annexure-B**. Updated question bank will be uploaded on SER website which can be downloaded from Official Website: www.ser.indianrailways.gov.in. Question bank is for guidance only. It is further advised that there will not be any mandatory limit of question from the question bank. The question bank is prepared as per the Syllabus for general guidance of applicants only. Question bank covered some model questions, but not exhaustive.

6. Pre-selection coaching

Since no vacancy is reserved for SC candidate and 02 vacancies are reserved for ST candidates. Hence, Pre-selection coaching to eligible ST candidates only shall be imparted as per the syllabus for a period of 3 to 4 weeks. After completion of the pre-selection coaching, a certificate has to be issued by the Controlling officer to the effect that all the eligible ST candidates have been imparted pre-selection coaching for a period of 3 to 4 weeks covering the syllabus prescribed for the examination. In case, any eligible candidate expressed his/her unwillingness for pre-selection, a written declaration to that effect may be forwarded to this office.(Auth: 88E(SCT)/1/42/2 dated 11.01.1991)

7. **Date of submission of application and consolidated statement:** Willing staff fulfilling the above conditions as on 04.06.2024 as detailed above, should submit application within the target date, vide Para-(7A) below. No application will be accepted after the target date. Concerned Controlling Officer/Controlling Supervisor on receipt of such application will furnish the list of applicants to the respective Establishment Officer/Personnel Officer just one day after of last date of submission of application. If that day is closing day of office, List must be provided on 1st day of opening of office. The Controlling Officer/Controlling Supervisor will scrutinize the application of candidates and certify the Kilometres of actual footplate duties as Loco Pilots of each applicant and forward the applications respective Personnel Officer within target date duly countersigned by the Controlling Officer vide, Para-7(C) below.

51

8. Important timelines:

A	Closing date for submission of application/option in prescribed format(Annexure-A)	26-06-2024
B	Scrutiny of applications and certification Kilometres of actual Footplate duties as Loco Pilots or 10 years service as Loco Pilots by the Controlling Supervisor	27-06-2024 to 03-07-2024
C	Submission of application in a bunch along with consolidated to Personnel department by the Controlling Officer	04-07-2024
D	Scrutiny of applications by Personnel department towards 10 years service as Loco Pilots including service rendered as CC/TLC/PRC/Sr. Instructor.	05-07-2024 to 11-07-2024
E	Issuance of provisional list of eligible candidates	12-07-2024
F	Time for submission of representation by the candidates Against eligibility list, if any	12-07-2024 to 18-07-2024
G	Issuance of final list of eligible candidates after disposal of representation, if any	23-07-2024
H	Pre Selection Training to SC/ST candidates, wherever applicable.	Should be completed before 30-08-2024.
I	Tentative date of written examination	05-09-2024 or 06-09-2024
J	Answer key publication	08-09-2024
K	Challenging of answer key	08-09-2024 to 15-09-2024
L	Publication of final answer key	18-09-2024

9. Notifying to the staff:

In terms of Railway Board's Letter No. E(NG)-72/PMI/166 dated. 06.06.1972 the Senior Subordinate/Supervisor concerned has to furnish a certificate that "the eligible candidates were duly notified the holding of the selection/examination and asked to submit their applications giving willingness in writing" and forwarded the same to Dy. CPO(HQ)/GRC through respective Personnel Officer of the divisions. It should be the personal responsibility of the Senior Subordinate/Supervisor to complete the formality in this respect. It is further advised that any other communication received in respect of the selection should invariably be intimated to all the eligible candidates. This is also being uploaded on www.ser.indianrailways.gov.in → Division → Department → Personnel. Candidates have to check the website for further any updates.

10. Pay fixation of promotion as CLI:

Pay on promotion as CLI shall be fixed and determined as per Para-5 of RBE No.108/2019.

11. Allowances admissible to selected CLI:

Allowances of selected CLIs shall be admissible as per 1515 of IREC Vol-II (RBE No. 107/2019) or as further amended by the Railway Board from time to time.

12. Mandatory Initial Training on promotion as CLI

After selection the CLIs should mandatorily be given training as per Railway Board's letter No.E (MPP) 2009/3/26 dated 13.07.2009 and as amended from time to time.

13. Pensionary Benefits:

Selected CLIs would also continue to be provided with add on pay element of 30 % (or as fixed by the competent authority) of basic pay for pensionary benefits in terms of Para No.5.5 of Board's letter No.E(P&A)II/83/RS/10 dated 25.11.1992 as per Para- 8 of RBE No. 108/2019.

14. Last date for submission of Application:-

The willing and eligible volunteers have to submit their application in the prescribed proforma enclosed at **Annexure "A"** to their controlling supervisor on or before **26.06.2024** who will forward the applications after scrutiny and certification regarding 5 Lakh KM of actual footplate duties as Loco Pilot or 10 years' service as Loco Pilot in one bunch to the Controlling officer on or before **03.07.2024**. The Controlling Officer has to forward the same in one bunch to Sr.DPO/on or before **04.07.2024**.

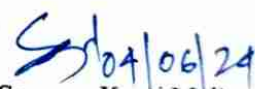
The application which are incomplete or received after the last date will be rejected without assigning any reason.

15. Other information

At any stage of selection if any staff candidature is found to be defective or not as per extent rules, his/her candidature will be cancelled thereof. Thus mere calling or being eligible provisionally for the selection does not confer any right to them for such promotion. The administration also reserved the right to cancel the notification / notified vacancies at its discretion, if any discrepancies are found at any stage and such decision will be final and binding on all.

Wide publicity may please be given it amongst eligible categories of staff. A copy of this notification may also be displayed on the notice boards in Crew Lobby, Running Rooms, Training Centres etc. If any drivers undergoing training at the training centres, on leave/sick, this notification should be communicated to them.

This is also available in the website : www.ser.indianrailways.gov.in.


(Soumya Kanti Mal)
Asstt. Personnel Officer-II
for Sr. Divisional Personnel Officer
S. E. Railway/Adra

Encl: i) Application Proforma (**Annexure-A**)
ii) Syllabus (**Annexure-B**)

Annexure "A"

**Application for Selection to the post of Chief Loco Inspector in
Level-7 of both traction i.e. Electrical & Diesel against notification No.
SER/P-ADA/ELR/210/Notification/CLI(EL+DL)/2024 dated 04.06.2024.**

Last Date of submission of Application: 26.06.2024

**Please paste
Recet
passport size
Colour
photograph**

Department		
Mode of wing of Written Examination. (Please see Para-2(i), (ii) & (iii) of the notification and write as Diesel Traction Wing or Electrical Traction Wing)		
Name(in Block letters)		
Present Designation / Station		
Employee No. / PF No.		
HRMS ID		
Community (SC/ST/UR)		
Date of Birth		
Date of Appointment		
Date of promotion as Loco Pilot(Goods)		
Actual kilometer of footplate experience As Loco pilots as on 04. 06. 2024		
Length of service in Loco Pilot in Level-6 (GP-4200/-) as on 04. 06. 2024	 Years Months..... Days	
Period of working in Drafted post of CC/PRC/TLC (if any)	From	To
Period of working as Sr. Instructor in Training Institute of Indian Railway, if any.		
Educational qualification as entered in The Service Record.		
Technical qualification entered in Service Record		
Whether any D&A/Vig/SPE case pending against you? (Yes/No) If yes details thereof		
Whether You are undergoing any punishment? (Yes/No) If yes details of Period of undergoing punishment		
Mobile No.		
Email ID		

Declaration: I hereby declare that the particulars furnished are true, complete and correct to the best of my knowledge and belief. In understand that, if at any stage it is found that information furnished is false or incorrect or I do not satisfy/fulfill the eligibility criteria or I do any unfair practice examination/selection, my candidature/appointment on promotion is liable to be cancelled beside disciplinary action as per Rules. I have read the contents of the notification and agree to abide by the Rules, regulations and procedure prescribed for promotion to the post of Chief Loco Inspector.

Date:-

Station:-

Signature of Applicant.

(For office use only)

Forwarded and certify that the particulars furnished by the applicants are correct as per available records and the above named staff has completed KMs of actual Footplate duties
And completed service as Loco Pilot.....Years.....Months..... Days as on date of notification
i.e. 04.06.2024,

Signature of the controlling supervisor:-

Name of the Supervisor:-.....

Designation/Stn :-.....

(For use of Controlling Officer of the employee)

Counter Signature of the Controlling Officer
with Designation and office seal

Common Syllabus for both (Electrical Traction & Diesel Traction) for selection of Chief Loco Inspector

1.	General rules & Subsidiary rules
2.	Accident Manual
3.	Operating Manual
4.	Block working Manual
5.	Divisional working system
	(a) Abnormal location of fixed signal and working
	(b) Permanent speed restriction
	(c) Gradient & Curvature
6.	Driving Technique
	(a) Different types gradients
	(b) Starting & Stopping of train
	(c) Negotiation of UP & DN gradient
	(d) Reason stalling & Parting -Remedial action
	(c) Wheel slipping & skidding reason & how to avoid
7.	Punctuality
	(a) Features of working time table
	(b) How to avoid punctuality
	(c) Different types of losses and its calculation as per length track of restriction and speed
8.	Enquiry proceeding, analysis & joint finding
	(a) Stalling
	(b) Parting
	(c) Derailment, recording of parameter & joint finding
	(d) Signal sighting committee
	(e) Panto Entanglement
	(f) Rail Burn
9.	Carriage & Wagon
	(a) Speed limit of various types of wagons
	(b) Load tables & hauling capacity
	(c) Application of brakes.& releasing of brake binding
	(d) Different types of hand brakes
	(e) Calculation of brake power, Brake power & Brake feel test and continuity test
	(f) Types of BPC & validity of aspects
	(g) Procedure of conducting GDR.
10.	Duties of Loco Inspector
11.	Preparation crew link and Loco link and crew review
12.	Policy of Drunkenness
13.	Disaster management
14.	Energy consumption, SEC, GTKM
15.	Railway Board circular (Different Technical and safety circulars related to train operation)
16.	Types of Tests & Trials conducted in Loco & train
17.	Data logger, RRI & SSI panel working and its joint findings
18.	Basic parameters of Loco, track, OHE & wagon
19.	Gradation of LPs & ALPs
20.	Precaution measures to avoid SPAD, foggy weather and Monsoon precautions
21.	Stabling/Securing of Vehicles/Engine and prevention for rolling down
22.	Running Room Management
23.	Knowledge of Crew Management System (CMS), COIS, FOIS, ICMS, COA etc.
24.	Manuals related to Electric Locomotive and Diesel Locomotive
25.	Establishment
	(a) D&A Rules
	(b) Pass Rules
	(c) HOER
	(d) Conduct rules
	(e) Leave rules
26.	Official Language, Rules & Policy
27.	Basic Knowledge of Computer word, excel ,power point presentation

Individual Syllabus

Only for Electrical Traction (Electrical)	Only for Diesel Traction (Mechanical)
• Loco motive operation & Trouble shooting of conventional loco WAG7, WAG5, WAP4 and • 3 phase locos WAG9, WAP7, WAG12 • Trouble shooting directory of each type electric locomotive • Location & function of Electrical & Mechanical parts each type electric locomotive • Electrical, electronic & Pneumatic circuit search type electric locomotive • Divisional working system • Basic of overhead equipment, parts and functions of OHE, TSS, SP, SSP & Neutral section • Basic knowledge on internet, Working knowledge on applications like ICMS, FOIS; COIS, CMS, SLAM, E-OFFICE, HRMS, UDM (IRPSM) • Panto entanglement it's parameter checking as per ACTM and joint findings	• Operation of Trouble shooting of WDG3A, WDM3A, WDM3D & WDG4 Diesel Locomotives:- • System-Fuel oil, Lube oil, water circulating, Compressed Air & Super charged air system • Braking System • Starting and excitation system • Basic data and differences between type of Locomotives • Sensor sand relays provided in locomotives • Functional checking of loco parameters • Trouble shooting of type of all locomotives • Steps of fuel saving and APU • Working of trains on electrified section. • Technical terms such as Trip Ration, ISRT, Load Trials etc. • Basic knowledge on internet, Working knowledge on applications like ICMS, FOIS, COIS, CMS, SLAM, E-OFFICE, HRMS, UDM(IRPSM) • Basic of over head equipment, parts and functions of OHE , TSS, SP, SSP &Neutral section • Panto entanglement it's parameter checking as per ACTM and joint findings