# **Central Railway**



**Head Quarter's Office** Electrical branch 2<sup>nd</sup> floor, parcel office building, Chhatrapati Shivaji Maharaj Terminus, Mumbai.

# **CEE/OP Instruction No. 10/2023**

Date: 20.07.2023

No. L.102. LG.5.Safety/Accident (31)

Sr.DEE/TRO/BB, BSL, NGP Sr.DME (Fr & Op) BB DME/Op/ PA DME/O&C/SUR

Sub: Monitoring/Counseling of loco running staff for Safe Train Operation

There have been many adverse safety incidences in Indian Railway and all out efforts need to be made to eliminate such incidences. Hence it is essential to regularly monitor the items which may affect safety adversely. Thus a formaton google sheet have been prepared for monitoring/counseling of LP/ALP for maintaining safe train operation. This format is not exhaustive and Divisions may add any other aspect, as per their working conditions.

Divisions should instruct and ensure that this google sheet is filled up by all CLIs every time they monitor/counsel the crew. Defects / deficiencies noticed during monitoring may also be attended on an urgent basis.

The link for above mentioned google sheet is as under: <u>https://docs.google.com/spreadsheets/d/1F9CRhgr2mzC-</u> <u>OPi9VNR3nXDq9ipbNqNr/edit?usp=sharing&ouid=104112654577060199346&rtpof=true&sd=true</u>

10.0).2023 rmai

**Chief Electrical Engineer/Operation** 

# Monitoring/Counseling of loco running staff for Safe Train Operation

	•							Bamark					
N	Sr.No.	Division/ Lobby	Date	Train No	Loco No	CLI Name	LP Name	ALP Name	Section	No of Inspections carried out	No of irregularities noticed	Type of irregularities	Action taken
	<ol> <li>Road learning – (CEE/OP instruction No. 05/2023 dated 10.04.2023 may be referred)</li> <li>T.Ensure foot by foot LRD is being taken by LP/ALP.</li> <li>D. Ferrer I P(AL P) are drawing taken by Varids/Sections and to be</li> </ol>												
										•			
1	2 SPM/CVVRS Analysis of Coaching and Freight trains									,			
	3 RS Flap Valve operation by ALP While approaching Red signal ensure ALP is putting his hand on Emergency Flap Valve and be ready to operate it. Make sure that train losos well before Red signal.	-											
I	<ul> <li>Calling out the signal aspect –</li> <li>Ensure Crew is calling out the signals loudly with hand gesture.</li> </ul>									- - -			
-l	5 Checking Knowledge of critical signals- Whether LP/ALP are aware and are in possession of list of critical signals, Right hand side signals etc.							1					
	6 Carrying out BFT and BPT as per procedure												
	7 BMBS Working ( Based on Railway Board's/RDSO's instruction)												
	Shortcut methods - Whether LP/ALP are adopting shortcut methods during train operation(CEE/OP instruction No. 06/2023 dated 20.04.2023 may be referred)			-									
	9 Controlling of train as per signal aspect (Yellow or Red)												
ľ	<sup>10</sup> Performance evaluation of ALP (HQ's letter No. L.253 AC.136/ A dated 17.07.2023 may be referred)												
1	<ol> <li>Mobile Phone –</li> <li>Ensure both LP &amp; ALP have switched off their mobile phones after Signing On.</li> <li>Ensure both LP/ALP are not using mobile phone during operation of train</li> </ol>				1								
-	<sup>12</sup> Securing of vehicle /Loco as per procedure												

### **Central Railway**



**Head Quarter's Office** Electrical branch 2<sup>nd</sup> floor, parcel office building, Chhatrapati Shivaji Maharaj Terminus, Mumbai.

No. L.102. LG.5.Safety/Accident (31)

Date: 17.07.2023

# Sr.DEE/TRO/BB, BSL, NGP Sr.DME (Fr & Op) BB DME/Op/ PA DME/O&C/SUR

# **Sub:** Evaluation of Performance of ALPs

During recent accidents on IR, it was noticed that in some cases, ALPs were not alert while performing the duties. There was no regular system for evaluating the performance of ALPs in divisions. To check the performance of ALPs, BSL Division has developed an app for getting feedback of ALPs by Loco Pilots after completion of the trip.

As already confirmed by all divisions, this app for evaluation of performance of ALPs is being used in all the lobbies. Based on the feedback, divisions should prepare a database, through which weak ALPs can be identified and necessary counseling can be done to upgrade the knowledge of ALPs.

Compliance of this may be advised to HQ.

**Chief Electrical Engineer/Operation** 

Central Railway

PCEE's office Mumbai CSMT

Dated - 03.05.2023

L.253.AC.136/B-Crew Matters

Sr. DEE / TRO, BB, BSL, NGP Sr DEE/TR/PA DME (OP) PA, DME (O&C)SUR

Sub Duty Hours of Running Staff
Ref: Railway Board's letter no. 2007/Elect (TRS)/225/7 dated 26.04.2023 (Annexure I)

Railway Board, vide letter quoted under reference, has issued instructions regarding duty hrs. of running staff (copy enclosed), which is to be complied in all the divisions.

Incidentally, while reviewing working hrs of LPG in divisions from Sign On to Sign Off for the month of Apr' 2023, it is observed that, duty hrs of crew, even for more than 12 hrs, is considerably high e.g., BB – 11.30%, BSL – 16.5%, NGP – 31.2%, PA– 3.6% and SUR 8.5%. Lobby- wise details of working hrs are enclosed in Annexure – II.

As advised by Railway Board, all out efforts may be made to control the duty hrs by giving relief timely to the running staff in all the divisions.

03.05.2023

(H M Sharma) CEE/OP/CR

Copy to

PCOM, PCEE, PCSO - for information please

CFTM - May please advise divisions for compliance of Rly Bd's letter mentioned under reference.

Annessure -I



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



No. 2007/Elect(TRS)/225/7

New Delhi, Dated : 26.04.2023

General Managers,

All Indian Railways(incl. KRCL)

# Sub : Duty Hours of Running Staff

Ref :(i) This office letter of even dated 24.04.2023

(ii) Railway Board's letter no. E(LL)/2016/HPC/1 dtd. 28.11.2016

Zonal Railways were sensitized on the issue of running staff being worked for more than the stipulated duty hours vide letter under ref.(i). Some Zonal Railways have sought clarification on the stipulation of the duty hours.

In order to clarify, instructions contained in Board's letter 28.11.2016 are reiterated as under:

- (i) Total duty at a stretch (from 'sign on' to 'sign off') for the Running Staff should not exceed 11 hours.
- (ii) Running duty at a stretch should not ordinarily exceed 9 hours. Such duty may extend further provided the railway administration gives at least 2 hours notice before the expiry of 9 hours to the crew that they would be required to perform running duty beyond 9 hours, with the stipulation that the total duty from 'sign on' to 'sign off' shall not exceed 11 hours.
- (iii) In case train does not reach its destination, normal crew changing point or the point where the reliver has been arranged, within overall limit of 11 hours, and such a point is approximately one-hour journey away, the Running Staff shall be required to work to that point provided the maximum hours in that trip does not exceed 12 hours.
- (iv) For loco pilots of all Mail/Express trains, the running duty (for the purpose of preparation of links only) should not exceed 8 hours. However P&C time shall not be included within 8 hours.
- (v) The above provision for running duty hours and total duty hours shall be applicable to all Running Staff including Loco Pilots (Mail/Express), Loco Pilots (Passenger), Loco Pilots (Freight), Motormen and Guards except wherever stated otherwise.

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Rail Bhawan, Raisina Road, New Delhi - 110001

Sunil 23-24

(vi) Subject to exigencies of service, Headquarter rest of all Running Staff will be 16 hours irrespective of the duration of their incoming trip. Further, in exigencies of service, the existing provision will continue to be the minimum condition.

It is again advised to ensure compliance.

Sunil 23-24

कार्यकारी निदेशक विद्युत अभियांत्रिकी (चल स्टीक)) फ्लोर सं : 1, कमरा सं. : 113, रेलवे बोर्ड टेली और फैक्स: 011- 23387736 ई मेल: kishore.vaibhav@gov.in

Rail Bhawan, Raisina Road, New Delhi - 110001

: 2 : -

				W	ORKIN	g Hour	RS Sign(	DN/Sig	V/SignOFF REP		ORT OF April 2023			Annexure.		
Γ			4 Hours		08 Hour		9 Hour	_	10 Hour		11 Hour		2 Hours	>12	2 Hours	Total
pivr		Y Trip	os %	Trip	s %	Trip	s %	Trip	s %	Trip	s %	Trip	5 %	Trips	5 %	Trips
1	CLA	55	5 2.59	621	1 27.8	% 131	3 58.9	% 102	2 4.6%	6 94	4.2%	6 38	1.7%	7	0.3%	5 2230
	CSTM	+	_	_	_	-	1.6%	6 52	1.79	6 23	0.7%	5 14	0.5%	45	1.5%	3085
. вв	KYN	23	_		_		12.6	% 736	5 15.7	% 623	3 13.39	6 499	10.6%	6 883	18.89	6 4692
	LNL	15					9.5%		13.8	% 69	8.7%	92	11.7%	6 72	9.1%	789
	PNVL				_		_		13.8	699	13.59	6 497	9.6%	791	15.39	6 5176
	Total			_			-		3 10.79	% 150	8 9.4%	5 114(	) 7.1%	1798	3 11.39	6 15972
	BD	5	0.6%	-			_	-		_	L 20.09	6 137	15.1%	207	22.8%	6 907
	BSL	59	_	_		-	2.1%	_	0.8%	5 1	0.3%	4	1.0%	0	0.0%	384
	BSLX	162	_				14.69		15.59	6 735	5 15.19	6 554	11.4%	773	15.9%	6 4874
DCI	CSN	0	0.0%	-	0.0%		0.0%	0	0.0%	5 1	33.3%	6 0	0.0%	2	66.7%	5 3
BSL	IGPX	34	15.69	-	34.9%		8.3%	17	7.8%	23	10.6%	6 21	9.6%	29	13.3%	218
	KNW	37	12.39		29.5%		12.6%	6 31	10.39	6 45	14.9%	6 30	9.9%	32	10.6%	302
	MMR	0	0.0%	-	76.5%	6 3	17.6%	6 0	0.0%	0	0.0%	0	0.0%	1	5.9%	17
0	NGN	73	6.0%	-	22.3%		12.6%	5 159	13.19	6 170	14.0%	5 125	10.3%	262	21.6%	1213
$\bigcirc$	Total	370	4.7%		26.1%	5 <b>105</b> 4	13.3%	5 <b>10</b> 94	13.8%	5 <b>115</b> 6	5 14.6%	871	11.0%	1306	16.5%	7918
	AMLA	266	12.3%		38.4%	269	12.4%	236	10.9%	5 174	8.0%	129	6.0%	257	11.9%	2162
	BPQ	214	6.9%	586	18.9%	150	4.8%	148	4.8%	208	6.7%	268	8.6%	1528	49.3%	3102
1	BTBR	1	0.4%	36	14.4%	19	7.6%	52	20.8%	71	28.4%	32	12.8%	39	15.6%	250
	DHQ	1	0.5%	152	70.0%	46	21.2%	17	7.8%	0	0.0%	1	0.5%	0	0.0%	217
	GGS	0	0.0%	6	5.8%	18	17.5%	16	15.5%	9	8.7%	15	14.6%	39	37.9%	103
NGP	JNO	48	29.6%		31.5%	9	5.6%	17	10.5%	11	6.8%	9	5.6%	17	10.5%	162
	MJRI	1	0.2%	5	1.2%	28	6.7%	58	13.9%	105	25.2%	106	25.5%	113	27.2%	416
	NGP	287	5.0%	1134	19.7%	475	8.3%	677	11.8%	678	11.8%	626	10.9%	1871	32.6%	5748
	TAE	36	8.2%	112	25.5%	19	4.3%	28	6.4%	48	10.9%	56	12.8%	140	31.9%	439
	TEO	0	0.0%	228	91.2%	20	8.0%	2	0.8%	0	0.0%	0	0.0%	0	0.0%	250
	WR	55	20.4%	46	17.0%	23	8.5%	23	8.5%	15	5.6%	21	7.8%	87	32.2%	270
-0-	Total	909	6.9%	3187	24.3%	1076	8.2%	1274	9.7%	1319	10.1%	1263	9.6%	4091	31.2%	
	GPR	153	12.8%	569	47.6%	<mark>1</mark> 32	11.0%	133	11.1%	107	8.9%	63	5.3%	39	3.3%	1196
РА	MRJ	32	6.4%	226	45.2%	63	12.6%	81	16.2%	61	12.2%	14	2.8%	23	4.6%	500
	PUNE	3	37.5%	3	37.5%	0	0.0%	0	0.0%	0	0.0%	2	25.0%	0	0.0%	8
	Total	188	11.0%	798	46.8%	195	11.4%	214	12.6%	168	9.9%	79	4.6%	62	3.6%	1704
	DD	377	18.3%	788	38.2%	251	12.2%	220	10.7%	150	7.3%	120	5.8%	158	7.7%	2064
	KWV	116	17.0%	286	42.0%	90	13.2%	66	9.7%	53	7.8%	31	4.6%	39	5.7%	681
CU 10	LUR	14	10.8%	65	50.0%	11	8.5%	10	7.7%	17	13.1%	4	3.1%	9	6.9%	130
SUR	PB	105	13.2%	306	38.4%	88	11.1%	76	9.5%	74	9.3%	58	7.3%	89	11.2%	796
-	SUR	92	6.1%		41.3%	192	12.7%	206	13.6%	158	10.4%	115	7.6%	125	8.3%	1513
ŀ	WADI	91	5.6%		31.7%	297	18.2%	188	11.5%	219	13.4%	155	9.5%	162	9.9%	1629
	Total	795	11.7%	2587	38.0%	929	13.6%	766	11.2%	671	9.8%	483	7.1%		8.5%	6813