



पश्चिम मध्य रेल
West Central Railway

General Manager's Office
Engineering Department
Jabalpur-482 001 (M.P.)

W.C.R.

No. W-HQ/W-4/Track-II/Policy/Circular/17

Date: 08.01.21

CTE CIRCULAR No. 17


**Sub: Joggle Fish Plating of all AT Welds by Executing Agencies
for already Commissioned/ to be Commissioned Sections**

1. A no. of sections have been opened in the last 03 years (18-19, 19-20, 20-21) on WCR by various executing agencies – Construction, RVNL & IRCON. While commissioning these sections, all AT Welds are required to be joggled as per extant instructions of WCR since 2011-12. However, 3569 Nos. of **AT Welds are left un-joggled** as per the table below:

Executing Agencies	KM Opened/ Commissioned	No. of AT Welds Done by Executing Agency	No. of AT Welds Joggled by Executing Agency	No. of AT Welds left Un-Joggled by Executing Agency	Remarks
	(in Km)	(in Nos.)	(in Nos.)	(in Nos.)	
Construction	76	1370	679	691	Details enclosed as Annexure 1
RVNL	193	3596	718	2878	
IRCON	41	803	803	0	
WCR	312	5769	2200	3569	

2. Since CAO/C is the coordinating Agency for Construction, RVNL & IRCON Projects, therefore, it is requested that 3569 Nos. of 60Kg Joggle Fish Plate (JFP) may be supplied on safety consideration of train operations.
Henceforth, As many AT Welds are done/ executed in the project, Equal No. of JFP should be provided by the executing agency and this should be mentioned in the Narrative Report of the Opening/CRS Papers.
3. Further, a Certificate for 100% AT Weld Joggling must be submitted (Annexure 2) while processing Track Certificate of all Opening Documents/CRS Papers for any NL/DL/TL Project. (On the date of Signature of CRS Papers, No. of AT Welds executed till date is mentioned and no mention of the No. of AT Welds to be executed in NI/Pre-NI is there. The status of such AT Welds to be done in NI/Pre-NI should also be mentioned in Narrative report of CRS Documents)

The necessity for issuing this was felt as recently during Opening of GUNA-PIGT and MDDP-BKA Section, it is noted that lot of AT Welds (GW + DFW) are left unjoggled on the day of regular train operations which may lead to unsafe situations in case of weld fractures/cracks/ emergencies.


(Rajesh Arora) 11/2
Chief Track Engineer

Copy to:

1. AGM WCR – for kind information please
2. PCE/WCR & CAO/C/WCR– for kind information please.
3. DRM JBP, BPL & KOTA – for kind information please.
4. CPM/RVNL/BPL & KOTA, PD/IRCON/KTE, CE/C-I, II & CPM/C/Kota – for information & necessary action.
5. Sr. DEN Co JBP/BPL & KOTA - for urgent necessary action as above.

**Joggling AT Welds - Sections Opened in Last 3 years
(2018-19, 2019-20, 2020-21)
(As on 04.01.2020)**

S.No.	Agency Name	Division	Major Section	Block Section	Legnth opened in Km	No. of AT Welds Done	No. of AT Welds Joggled by Executing Agency	No. of AT Welds left Unjoggled by Executing Agency	
1	IRCON	JBP	KTE-SGRL	KTKD-SLHA	18	803	803	0	
				MZHL-BRGW-GNDI	15				
				GNDI-MHDA	8				
				Total (IRCON)	41	803	803	0	
2	RVNL	BPL	NSZ-ET	NSZ-BPL	2	1292	488	804	
				BPL-HBJ	6				
				HBJ-MDDP	17				
				MDDP-BKA	25				
				BNI-ET	25	346	230	116	
			BINA-GUNA	GUNA-PIGT	20	351	0	351	
				PIGT-ASKN	26				
				Total(BPL)	121	1989	718	1271	
		KOTA	KTT-RTA	BAZ-SYL	42	1607	0	1607	
				SGAC-BON	30				
					Total(KOTA)	72	1607	0	1607
						Total (RVNL)	193	3596	718
3	Construction	JBP	STA-REWA	STA-KMA	6	188	167	21	
				TZR-REWA	12				
				JKE C/L	2				
			ET-JBP	SQL-BGTA	7	105	0	105	
				BNJH YD (New Stn)	2	323	170	153	
			BINA-KTE	LDA-MKRN	7	270	270	0	
				NOI-SGO	19				
				Total(JBP)	55	886	607	279	
			BPL	GUN-GWL	PARH (New Stn)	2	72	72	0
				Total(BPL)	2	72	72	0	
		Kota	RMA-JLWC	JHW-JAPN	7	412	0	412	
				JAPN-JUNA	14				
					Total(KOTA)	21	412	0	412
						Total (Cons.)	78	1370	679
		Grand Total (WCR)			312	5769	2200	3569	

Annexure 2

(Format for 100% Jogging of AT Welds Certificate)

No. _____

Date: _____

Name of Project: _____

Total Length (in Km): _____

CERTIFICATE100% JOGGING of AT WELDS

It is certified that 100% Jogging of all AT Welds in the Section from _____ km to _____ Km (Length _____ Km) has been carried out and has been checked and confirmed by Open Line Officials. There is no AT weld in the section which has been left un-joggled.

(Name & Signature)
Project Head of Executing Agency
(CE/CPM/ED/PD for Cons./RVNL/IRCON)

(Name & Signature)
Sectional Sr. DEN/DEN

(Name & Signature)
Sr. DEN Coordination

