

Telex : 0535 - 2424 RDSO -IN
Fax : 91-0522-458500
Telephone : 454657 & 451200
e-mail : edse.rds@gmail.com



भारत सरकार-रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ-226011
Government of India - Ministry of Railways
**Research, Designs & Standards
Organization, LUCKNOW – 226011**

No. EL/3.2.1/3-phase

Dt. 19.06.2018

मैसर्स मैसर्स हिंद रेक्टिफायर लिमि0, लेक रोड, भांडुप वेस्ट, मुंबई, महाराष्ट्र - 400 078.	मैसर्स काम्टन ग्रीव्स लिमि0, पावर ट्रांसफार्मर डिवीजन (टी 3), पावर सिस्टम, प्लॉट नं0 - 29, 31, 32, न्यू इंडस्ट्रीयल एरिया, एन पी- 1, एकेवीएन, जिला राइसेन, मडदीप - 462 046
मैसर्स हाई वोल्ट इलेक्ट्रीकल प्रा0 लिमि0, 203, सौरभ, एवव आन्धा बैंक, 116, अंधेरी कुर्ला रोड, चाकला, मुम्बई -400 093.	

Sub: Minutes of Meeting on feasibility of reduction of transformer tank width of WAG9H loco transformer at RDSO, Lucknow held on 19.06.2018.

A meeting was conducted with representatives of 3-phase locomotive transformer manufacturers, DLW and CLW at RDSO, Lucknow on 19.06.2018 on subject matter. In this regard, minutes of meeting is enclosed herewith for information and implementation by all concerned.

(ए. के. शुक्ला)

कृते महानिदेशक/विद्युत

संलग्नक: यथोक्त।

प्रतिलिपि:

- सचिव/विद्युत, रेलवे बोर्ड, रेल भवन, नई दिल्ली (ध्यानाकर्षण: श्री ए. के. गोस्वामी, निदेशक /आरएस/रेलवे बोर्ड) - For kind information.
- मुख्य विद्युत इंजीनियर, चित्तरंजन लोकोमोटिव वर्क्स, चित्तरंजन, पश्चिम बंगाल - 713 331 - For information and necessary action at your end.
- मुख्य अभिकल्प इंजीनियर , डी.एल.डब्ल्यू , वाराणसी - 221 001 - For information and necessary action at your end.

(ए. के. शुक्ला)

कृते महानिदेशक/विद्युत

संलग्नक: यथोक्त।


Minutes of Meeting on reduction of transformer tank width of WAG – 9H locomotive held on 19.06.2018 at RDSO, Lucknow.

Members Present

A)	RDSO, Lucknow	D)	High-Volt
	Sh Om Prakash Kesari, PEDSE		Sh. R V Shah
	Sh A.K. Shukla, EDSE		Sh Jay Prakash Korla
B)	DLW -	E)	CGPISL
	Sh Vijay, DyCEE		Sh Vaman Rao
C)	CLW		Sh Mayank Maheshwari
	Sh A K Madhesiya, SEE	F)	M/s Hind Rectifiers
			Sh. Vishwanathan
			Sh. Himanshu Kr. Shukla

A meeting on reduction of transformer tank width of WAG – 9H locomotive with 3-phase transformer manufacturers, CLW and DLW was held on 19.06.2018 at RDSO, Lucknow. Deliberations of the meeting and action plan are summarized as under:-

1. At the outset, PEDSE welcomed all the transformer manufacturers and representatives from CLW/DLW.
2. 3-ph transformer manufacturers were provided with cross section drawings of WDG4 under-frame. The dimensions of required transformer were discussed based on the drawings. The width of transformer needs to be reduced to 1490 mm approx. However manufacturers were advised to visit DLW to see the exact dimension. DLW may facilitate inspection of locomotive by manufacturers.
3. Since the transformer is to be positioned from the top side of the locomotive the fixing arrangements to be modified accordingly. Similarly oil pipes have to be provided longitudinally.
4. The transformer manufacturers were advised to maintain the electrical parameters same as that of WAG-9H locomotive transformer.
5. M/s High-Volt agreed to design and manufacture the required transformer under the present order from CLW for 6531/WAG9H transformer with same terms & condition as per present order. CLW may take necessary action. The firm was requested to submit the design details at the earliest for evaluation.
6. M/s CGPISL & M/s Hind Rectifiers will revert back on the development status.


19/06/18
(A. K. Shukla)
EDSE/RDSO