

CORRIGENDUM TO BID

Seeking for offer against Tender No. GEM/2024/B/5286363 Dt. 13.08.2024 for DRIVE SHAFT WITH COUPLING HUB ETC as per the attached documents (in bid) through Government E -Marketing Place (GeM).

The notes provided in the drawing are superceded by the following notes. The vendor must confirm specifically to adhere to these new notes and shall clarify with BHEL before any process that affects parameters indicated in the notes. All clarifications shall be addressed to gopal@bhel.in

Component	SRM Drive Shaft (300) Assembly (OLD NOTES)	SRM Drive Shaft (300) Assembly (NEW NOTES)	SRM Drive Shaft (380) Assembly (OLD NOTES)	SRM Drive Shaft (380) Assembly (NEW NOTES)
Coupling Hub	<p>2-7-1155-07-10019</p> <p>Machining of Tooth base : Grounded max. surface roughness of tooth base : 0.016 mm</p> <p>Spline to be checked only with GO & NOGO gauge</p> <p>Matching of sets shall not be used.</p> <p>Hardened to: Rm 900+100 N/mm2</p> <p>* Bath nitrided</p>	<p>2-7-1155-07-10019</p> <p>Machining of Tooth base : Grounded max. surface roughness of tooth base : 0.016 mm</p> <p>Spline to be checked only with GO & NOGO gauge (Spline Gauge will be provided by BHEL on returnable basis. Collection will be in Vendor scope)</p> <p>Matching of sets shall not be used.</p> <p>Hardened to: Rm 900+100 N/mm2</p> <p>Bath nitrided to 0.8 to 1.0 mm depth</p>	<p>3-7-115-08-00461</p> <p>85 +15 DaN/mm2, Gas Nitrided by Special Nitriding method to 0.8 to 1.0 mm depth, All sharp corners chamfered to 0.3 x 45 degree</p>	<p>3-7-115-08-00461</p> <p>85 +15 DaN/mm2,</p> <p>Machining of Tooth base : Grounded max. surface roughness of tooth base : 0.016 mm</p> <p>Bath nitrided to 0.8 to 1.0 mm depth</p> <p>Spline to be checked only with GO & NOGO gauge (Spline Gauge will be provided by BHEL on returnable basis. Collection will be in Vendor scope)</p> <p>Matching of sets shall not be used.</p> <p>All sharp corners chamfered to 0.3 x 45 degree</p>

Component	SRM Drive Shaft (300) Assembly (OLD NOTES)	SRM Drive Shaft (300) Assembly (NEW NOTES)	SRM Drive Shaft (380) Assembly (OLD NOTES)	SRM Drive Shaft (380) Assembly (NEW NOTES)
Drive Shaft	<p>2-7-1155-07-10147</p> <p>Manufacturing Instructions SN 200 Spline to be checked only with GO & NOGO gauge Matching of sets shall not be used. Nitrocarbonised surface hardness : 650-660 HV 0.5 HOLDING TIME 5Hrs @ 580 C</p>	<p>2-7-1155-07-10147</p> <p>Manufacturing Instructions SN 200 Spline to be checked only with GO & NOGO gauge (Spline Gauge will be provided by BHEL on returnable basis. Collection will be in Vendor scope) Matching of sets shall not be used. Nitrocarbonised surface hardness : 650-660 HV HOLDING TIME 5Hrs @ 580 C</p>	<p>2-7-1155-08-00258</p> <p>COUNTERSUNK TAPPED HOLES UPTO THD O.D COUNTERSUNK ANGLE 120 degree HARDENED AND TEMPERED TO TENSILE STRENGTH OF 750+150 N/m</p>	<p>2-7-1155-08-00258</p> <p>HARDENED AND TEMPERED Spline to be checked only with GO & NOGO gauge (Spline Gauge will be provided by BHEL on returnable basis. Collection will be in Vendor scope) Matching of sets shall not be used. Nitrocarbonised surface hardness : 650-660 HV HOLDING TIME 5Hrs @ 580 C</p>