



**ASSEMBLIES, COMPONENTS, AND REPAIR PARTS OF INTERLOCKING
EQUIPMENT; HITACHI RAIL STS USA, INC. BRAND**

1. SCOPE

- 1.1 This specification covers the requirements for new assemblies, new components, and repair parts to be used by the Chicago Transit Authority (CTA) for maintaining existing signal interlocking equipment manufactured by Hitachi Rail STS USA, Inc. brand.
- 1.2 The assemblies, components, and repair parts to be furnished under this specification include, but are not limited to, consumable parts essential for the maintenance of the individual equipment, replacement component assemblies that are not repairable, and repair parts for component assemblies that are repairable.

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2. GENERAL INFORMATION

2.1 APPLICABLE INFORMATION

- 2.1.1 The version of a standard, code, statute, or guideline referenced herein that is current on date of release applies.
- 2.1.2 Assemblies, components, and repair parts furnished shall be new, genuine Hitachi Rail STS USA, Inc. brand original equipment manufacturer (OEM) parts.
- 2.1.3 Refurbished or rebuilt replacement component assemblies and repair parts will not be accepted without prior written agreement with the CTA.
- 2.1.4 All parts manufactured by the OEM shall be so identified with the official OEM company name and/or logo, plus the original OEM part number, on each individual part or its packaging.
- 2.1.5 OEM parts that are not stocked and/or will have a greater than five (5) business day delivery time after receipt of order from the CTA must be identified. A delivery time for each such OEM part shall be stated in the bid proposal.

3. DELIVERABLES

3.1 PRE-AWARD

- 3.1.1 The potential Contractor must provide the following items with its bid or within five (5) business days of CTA's request:
 - a. Documentation: Contractor's experience furnishing and delivering the product detailed in this specification (see paragraph 4.2.1).
 - b. Documentation: Contractor's references (see paragraph 4.2.2).
 - c. Documentation: Evidence of having a maintained stock inventory of the majority of the OEM parts shall be provided within five (5) business days of the request of CTA.
 - d. Documentation: Evidence of having a distribution and delivery system that will supply the CTA the majority of the OEM parts within five (5) business days after receipt of order from the CTA.



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4. CHICAGO TRANSIT AUTHORITY CONTRACT REQUIREMENTS

4.1 QUALITY CONTROL AND ASSURANCE

4.1.1 The Contractor must be responsible for all inspection requirements prior to submission to CTA. The CTA reserves the right to perform any additional inspections required to assure conformity to the requirements contained within this specification.

4.1.2 The Contractor must state the titles/positions of the individuals or persons who are in charge of correcting any unsatisfactory assemblies, components, and repair parts.

4.2 CONTRACTOR REQUIREMENTS

4.2.1 The potential Contractor must be a professional business entity with at least five (5) years' experience furnishing and delivering assemblies, components, and repair parts specified in this specification. The CTA requires documentation meeting the requirements of this specification with the bid response package, or within five (5) business days of CTA request.

4.2.2 The potential Contractor must furnish in the potential Contractor's bid response package a list of three (3) references, including the name of the company, Contact name and phone number, to which similar products have been provided within the last two (2) years.

4.3 DETAILED REQUIREMENTS

4.3.1 The assemblies, components, OEM parts that are required under this specification are those that are listed in the current Hitachi Rail STS USA, Inc. brand OEM parts catalogs.

4.4 WARRANTY INFORMATION

4.4.1 Given assemblies, components, and repair parts must carry a manufacturer guarantee to be free from defects in material and workmanship for the standard manufacturer warranty and product support plan.

4.4.2 Any defect or failure of compliance that may develop within the standard warranty period must be replaced. Any part or component replaced under this guarantee extends the original standard warranty an additional standard warranty period.



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4.5 DELIVERY, STORAGE, HANDLING

- 4.5.1 All assemblies, components, and repair parts must be delivered to the CTA facility, or facilities, as stated in the Contract Documents.
- 4.5.2 Each shipment of assemblies, components, and repair parts furnished to the CTA under this specification must include a complete packing list. Each packing list provided must include, but not necessarily be limited to, the following information:
 - a. Description of Product(s).
 - b. Quantity.
 - c. Manufacturer's Name & Part Number.
 - d. CTA Item Number (If applicable).
 - e. CTA Purchase Order Number (If applicable).
 - f. CTA Release Number (If applicable).
- 4.5.3 Failure to furnish a complete packing list for a given assembly, component, and repair part may result in rejection of shipment and/or delay in payment.
- 4.5.4 Unless otherwise stated in the Contract Documents, the CTA will only accept shipments of assemblies, components, and repair parts between the hours of 6:00 AM to 2:00 PM, CST, Monday through Friday. No shipments will be accepted on Saturdays, Sundays, or Holidays, unless mutually agreed to in advance by the manufacturer or distributor and the CTA designee.
- 4.5.5 All OEM or CTA approved substitute parts furnished under this specification must be factory new, unused and in the original manufacturer's unopened sealed packaging (container).
- 4.5.6 All assemblies, components, and repair parts furnished must be appropriately packaged in a temporary protective covering, or wrap, prior to shipping to ensure protection from damage during shipping, handling and storage operations. When applicable, product(s) must be placed atop a pallet or pallets made of wood or polymer material.
- 4.5.7 All applicable labels, in conformance with federal and state regulations, must be maintained on each package or storage container.



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- 4.5.8 Markings must include, but are not limited to, warnings of hazards, storage instructions, handling precautions, shelf life expiration date, and instructions to be followed in the event of contact with the container contents.

DISTRIBUTION LIST

Sr. Mgr., Signal Maintenance

REVIEWER / Writer(s)

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