

INSTRUCTIONS FOR COMPLETION OF MATRICES: AMTRAK/AUTHORITY HSR PROTOTYPE TRAINSET/TRAINSET BUY AMERICA COMPONENT LIST

Amtrak/Authority intends to apply for waivers based on the information on the Matrices from all Offerors. Completion of the Matrices is vital to the process.

While it is understood that the initial Technical Proposal is based on 100% of components being manufactured in the U.S., the form shall be completed for all components where a waiver could be justified under the Buy America criteria.

Offerors shall complete the attached Matrices called "Amtrak/Authority HSR Prototype Trainset Buy America Component List" and "Amtrak/Authority HSR Trainset Buy America Component List" to cover the building of the Prototypes and Production runs.

The columns shown in these instructions will apply to both of the Component pages (tabs).

Column B

This column outlines the various components contained in the Trainset. If an item does not apply to the Trainset being offered this should be clearly stated.

Column C

This indicates to Offerors the points that may be awarded if domestic content is used. The points are allocated in the stage 3 evaluation by Amtrak/Authority. Stage 3 of the evaluation is completed when the FRA has responded to the Amtrak/Authority request for waivers. If an item does not apply to the Trainset being offered, full points will be given in this Column C.

Column D - Component Manufactured in the USA.

This column shall be completed with either a "YES", meaning it will be produced in the USA or "WR", which indicates that a Waiver Request is proposed. If this question is left blank it will be assumed that a Waiver Request will have to be made. If "YES" is answered, then **Column E** headed name and location of manufacturer should be completed with the details of who the manufacturer will be and their USA address.

Column F - Points earned is to be left Blank for Amtrak/Authority to complete

Scores will be awarded on the basis set out in the Component List by Amtrak/Authority only after the FRA response to an Amtrak/Authority waiver application. If a Waiver Request is proposed and "WR" has been entered in column D, then columns G, H, I and J shall be completed as follows:

Column G - Safety Critical

Offerors shall state "YES" or "NO" in this column. If "Yes", details must be shown in Column J.

Column H – Cost

If a waiver is requested for an individual component, then the anticipated price reduction (if any) shall be shown in percentage (%) terms for the whole Trainset.

Example: This could mean that the price for the component could be reduced by \$40,000 and this represents 1.3% of the total Trainset offer even though this may be 20% of the component price reduction. 1.3% shall be entered in column H.

Column I - Schedule for Trainset Delivery

All Offerors shall state the improvement in months to the total project if that particular waiver is granted.

Project Schedule is an evaluation criteria in Stage 3 and if this column is left blank then no improvement will be assumed for a waiver application.

Column J – Comments

Offerors in addition to explaining the impact of Safety Critical items, referred to in Column G instruction above, shall use this column for the following:

1. Description of the component not meeting the FRA Buy America requirement, including the required completed Description of the efforts made to secure the component(s).
2. Description of the process used to find U.S. suppliers of component(s) for which a waiver is being requested and such process shows a commitment to finding and/or developing U.S. suppliers in future procurements;
3. Cost differential(s) to secure domestic component(s) as compared with nondomestic component(s)
4. Issues with quality or quantity of compliant component(s);
5. Issues with timely delivery of compliant component(s);
6. Citation to the specific 49 U.S.C. § 24405(a)(2) waiver category(ies) under which the waiver is sought;
7. Justification supporting the application of the waiver category(ies) cited to the extent not already answered by the above;
8. Highlight any other impacts to the project that the granting of a waiver for this component may bring;
9. Identification of any risks associated with manufacturing the component in the USA;
10. Explain how long they expect to need a waiver and what steps they are taking to manufacture this component in the USA - Offerors should note that this element is scored in Stage 3 of the evaluation. This is the Domestic Content Improvement Plan described in the Tab marked Buy America Requirement, part of this document and also outlined in Section 2.3.4.4 of Exhibit A.