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| OFFICE OF APPRENTICESHIP  BULLETIN | **NO.**  2024-125 |
| **DATE**  August 29, 2024 |

**TO:** NATIONAL APPRENTICESHIP SYSTEM STAKEHOLDERS

OFFICE OF APPRENTICESHIP STAFF

STATE APPRENTICESHIP AGENCIES

**FROM:** JOHN V. LADD /s/

Administrator, Office of Apprenticeship

**SUBJECT:** New Apprenticeable Occupation: Rail-Track Laying and Maintenance Technician

1. **Purpose.** To inform the staff of OA, State Apprenticeship Agencies (SAA), Registered Apprenticeship program sponsors, and other Registered Apprenticeship partners of the following new apprenticeable occupation: Rail-Track Laying and Maintenance Technician
2. **Action Requested.** OA staff should familiarize themselves with this bulletin and the attached Work Process Schedule and Related Instruction Outline, as a source for developing apprenticeship standards and/or providing technical assistance.

Rail-Track Laying and Maintenance Technician will be added to the List of Occupations Recognized as Apprenticeable by OA located on www.apprenticeship.gov. A suggested Work Process Schedule and Related Instruction Outline are attached.

1. **Summary and Background.**
   1. Summary – The occupation Rail-Track Laying and Maintenance Technician was submitted by Gena Mullenax, CWDP - Director of Apprenticeships, on behalf of FASTPORT, were processed by Kirk Jefferson and approved by the OA Administrator on August 19, 2024.
   2. Background –

***New/Revised Occupation Background -*** Under 29 CFR section 29.4, an occupation for a RAP must meet the following criteria to be determined apprenticeable:

1. Involve skills that are customarily learned in a practical way through a structured, systematic program of on-the job supervised learning:
2. Be clearly identified and commonly recognized throughout an industry;
3. Involve the progressive attainment of manual, mechanical, or technical skills and knowledge which, in accordance with the industry standard for the occupation, would require the completion of at least 2,000 hours of on-the-job learning to attain; and
4. Require related instruction to supplement the on-the job learning.
5. **New Apprenticeable Occupation.** The occupation Rail-Track Laying and Maintenance Technician was submitted for an apprenticeability determination.

Rail-Track Laying and Maintenance Technician

O\*NET-SOC CODE: 47-4061.00

RAPIDS Code: 3082

Type of Training: Time-based, Hybrid, Competency-based

Term Length: Time-based 2000, Hybrid 2,000 – 4,000, Competency-based 1 Year

Rail-Track Laying and Maintenance Technician perform the following duties:

* + Verify snap hooks are not connected to each other and dimensionally compatible with the member to which they are connected to prevent unintentional disengagement or designed with a locking snap-hook to prevent unintentional disengagement;
  + Directing train and/or roadway maintenance machine movements via verbal communication within the working limits; and
  + Drill holes through rails, tie plates, or fishplates for insertion of bolts or spikes, using power drills.

1. **Inquiries.** If you have any questions, please, contact Kirk Jefferson, Apprenticeship & Training Representative at 202-693-3399.
2. **Attachments.**

