

PennDOT e-Notification

Bureau of Business Solutions and Services
Highway/Engineering Applications Division



BAR7

No. 011
September 25, 2013

Release of Version 7.13.0.1

The Department's Bridge Analysis and Rating (BAR7) program has been revised to implement the Department's new Risk Based Posting policy as described in the attached "Summary of August 2013 Revisions – Version 7.13.0.1".

The new version was previously placed on PENNDOT servers for use by the Districts. Consultants and others, who have a current license agreement for **BAR7 Version 7.13.0.0**, can download Version 7.13.0.1 **free** of charge from our support website at <http://penndot.engrprograms.com>. Installation instructions are provided on the Home page of the website.

Updates for **BAR7 Version 7.12.x.x or earlier** will require an **update fee**. Please refer to the following link for BAR7 update fee details: <http://penndot.engrprograms.com/home/Ordering/BAR7.htm>. The fee must be sent along with a Software Update Request form in order to receive the update. The Software Update Request form can be obtained on the PENNDOT Engineering Software Support website at <http://penndot.engrprograms.com> by clicking on "Ordering/Updating" and, then on "Update Form". The update fee is waived for federal and state transportation agencies.

Please direct any questions concerning the above to:

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Attachment

Archived copies of all previously distributed e-Notifications can be obtained from the PennDOT LRFD and Engineering Programs website at <http://penndot.engrprograms.com/home> and clicking on "e-Notification" and then "Mailing List Archives."

SUMMARY OF AUGUST 2013 REVISIONS - VERSION 7.13.0.1

Since the release of BAR7 Version 7.13.0.0, several error reports and user requested enhancements have been received. This release of BAR7 Version 7.13.0.1 contains the following revisions.

General Program Revisions

1. Added one set of values (such as A80 and A90) to the SLC Level field at the columns 48-50 of the PROJECT IDENTIFICATION card. If the SLC level is expressed as a percentage of Operating Rating, then enter the letter "A" followed by a two-digit number which indicates the percentage of the Operating Rating Factor that can be used in determining the Safe Load Capacity of the bridge. (BAR7REV197)

Program Revision

2. This program has been converted to the Intel(R) Visual Fortran Compiler XE on IA-32, version 12.1.3 using Microsoft Visual Studio 2010. (BAR7REV198)