

BMS2 Access Form

Internal Users Only ([PDF](#)) (12/19/2023)

- External users should contact their ECMS BP Administrator for access.

Railroad Coordination Documentation

Railroad Best Practices Guidance ([word](#)) (7/19/2024)

Railroad ROE/Flagger Contact Information ([excel](#)) (7/19/2024)

Railroad Coordination Documentation Template ([excel](#)) (7/19/2024)

Publication 100A Related Documentation

Scour Cheat Sheet – 11 x 17 ([PDF](#)) (7/17/2020)

SCBI Codes and Cases (Scour Calculator Coding) ([PDF](#)) (11/9/2021)

Stone Masonry Arch Forms (Appendix G) ([excel](#)) (5/4/2022)

PennDOT District and Central Office ECMS User Form ([PDF](#)) (8/21/2023)

Publication 238 Related Documentation

Scour Measurements and Documentation ([excel](#)) (4/15/2025)

Scour Monitoring Form ([PDF](#)) (5/15/2024)

Scour Monitoring Photo Template ([word](#)) (5/15/2024)

Appendix IP 02-H: Fatigue and Fracture Plan ([excel](#)) (Updated 7/19/2024)

Appendix IP 02-I: Uncoated Weathering Steel (Maintenance Form ([PDF](#)) (5/14/2024)

Appendix IP 02-I: Uncoated Weathering Steel Patina Adhesion Tape Test Form ([PDF](#)) (1/9/2025) *(Note – this page is intended to be printed on 8 ½ x 11 paper to utilize the measurement scale provided on the page.)*

Appendix IP 03-B: Engineering Judgment Load Rating (Method 1) ([excel](#)) (8/29/2024)

Appendix IP 03-B: Engineering Judgment Load Rating (Method 2) ([excel](#)) (8/29/2024)

Appendix IP 03-C: Load Rating Summary Form ([excel](#) or [PDF](#)) (6/20/2023)

Appendix IP 03-D: Assigned Load Rating Approval Form ([excel](#) or [PDF](#)) (12/13/2022)

Publication 238 Related Documentation (continued)

Appendix IP 04-A: Bridge Load Posting Recommendation Form ([PDF](#)) (1/28/2020)

Appendix IP 04-B: Standard Posting Authorization Request Letter ([word](#)) (12/13/2022)

Appendix IP 06-A: Inspection Report Review Checklist ([excel](#) or [PDF](#)) (11/8/2024)

Appendix IP 06-B: Load Rating Review Checklist ([excel](#) or [PDF](#)) (11/8/2024)

Appendix IP 06-C: F&F Plan Review Checklist ([excel](#) or [PDF](#)) (11/8/2024)

Appendix IE 04-A: Truss Inspection Finding Summary ([excel](#)) (4/2/2021)

Appendix IE 04-C: P/S Non-Comp Adj. Box Beam Inspection Forms ([PDF](#)) (4/2/2021)

Appendix IE 04-E: Metal Arch Culvert Inspection Forms ([PDF](#)) (4/2/2021)

Metal Arch Culvert – Remaining Service Life Calculation ([excel](#)) (7/16/2024)

Rocker Bearings – Allowable Tilt and Inspection Forms ([excel](#)) (9/23/2022)

Old Standards for Load Rating Reference ([excel](#)) (10/15/2021)

Publication 15M (DM-4) – 1993 Edition for LFD Load Ratings ([PDF](#)) (5/7/2024)

Standardized Inspection Report Photo Template

- If problems arise, please email Robert Hill (c-rohill@pa.gov)

Photo Template Folder for Download ([zip](#)) (9/29/2020)

Photo Template Help Document ([PDF](#)) (9/29/2020)

Photo Template Help Videos (9/29/2020)

1. [First Time Setup](#)
2. [Features Tour](#)
3. [Customized Templates](#)
4. [Quick Menu](#)
5. [Example](#)

Miscellaneous Documentation

Scour Measurements and Documentation Presentation ([PDF](#)) (7/17/2020)

- Additional guidance on how to use the templates provided via a PowerPoint to PennDOT staff

Joints and Bearings Presentation ([PDF](#)) (7/30/2020)

- Additional guidance on how to use the new screen in BMS2 and tabs within iForms via a PowerPoint to PennDOT staff

Bridge Problem Report and Standard Inspection Report Demo Presentation ([PDF](#)) (8/6/2021)

- Additional guidance on how to use the new screens in BMS2 and tabs within iForms via a PowerPoint to PennDOT staff. Note the BPR screen is only visible for Department BMS2 Users.

Fatigue and Fracture Plan Updates and Assigned Load Ratings ([PDF](#)) (3/10/2022)

- Guidance on the Fatigue and Fracture Plan cover [sheet](#) and the application of Assigned Load Ratings for bridges across Pennsylvania.

Overview of the Technical Bulletin (SOL 483-22-01) ([PDF](#)) (3/1/2023)

- The PowerPoint provides an overview of the Technical Bulletin published last fall. This presentation is for reference only.

Overview of the AMS83 Inspection Type Changes ([PDF](#)) ([Recording](#)) (11/7/2023)

- The PowerPoint and Webinar discuss the inspection type changes that were made to BMS2, BMS3 and iForms with AMS Release 83 in October.

Tunnel Owner Meeting ([PDF](#)) (11/30/2023)

- Meeting with PennDOT and Tunnel Owners to discuss legal agreements, team leaders, critical findings, inspection procedures and target dates.