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## Bergkamp FP5 Flameless Pothole Patcher : Training at MaineDOT's Fleet Services Faculty, August 2010

Maine Department of Transportation

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## **BERGKAMP FP5 FLAMELESS POTHOLE PATCHER**

Training at MaineDOT's Fleet Services Facility, August 2010



In 2010 MaineDOT purchased an FP5 unit from Bergkamp for Maintenance & Operations' Southern Region. The unit was shipped from Kansas to Maine. The Department provided a truck from their fleet to accommodate the FP5 unit which was installed by MaineDOT personnel.



On August 26, 2010, a training session was held at the Augusta Fleet Services facility in Augusta. Representatives from Bergkamp were on hand to lead the morning-long training session.





The Bergkamp pothole patcher utilizes flameless (electrical) heat technology to keep the asphalt material at optimum working temperatures. The electrical generator runs off the truck's transmission supplying 240 volts at 1800 rpm. Two 240 volt tube heaters run the length of the hopper with controls to regulate the actual temperature of the asphalt material in the hopper.



Monty led the training for the technicians and Bill focused his efforts on the operators in the group. It should be mentioned that Bergkamp has done an excellent job of posting safety warnings and directions for use of the various controls throughout the unit.

Special thanks to Dan Howlett (MaineDOT), Bill Cooper (Bergkamp), Rich Pacheco (Bergkamp), and Monty Oberle (Bergkamp) for coordinating this training session for MaineDOT crew personnel.



Doug Gayne, Product Evaluation Coordinator Safety, Training, & Research Office August 30, 2010