

To All FM Approved Fire Pump Manufacturers:

Please be advised and take the necessary action concerning the following:

1. As of November 2007, FM Approvals no longer certifies Limited Service Controllers. All FM Approved controller manufacturers were directed to remove the FM Approval mark on Limited Service Controllers as of January 1, 2009. FM Approvals and FM Global have determined that Limited Service Controllers are unreliable and a complete misapplication for fire protection, and therefore do not want any of these devices installed at FM Global insured locations. Since controller manufacturers sell directly to the OEMs and not the end user, all FM Approved fire pump manufacturers need to ensure that all pump packages intended for FM Global insured locations do not use Limited Service Controllers.

2. At the request of FM Approvals, FM Approved controller manufacturers will be adding a permanent label to their Limited Service Controllers that states:

"THIS CONTROLLER IS NOT TO BE USED AT ANY FM GLOBAL INSURED LOCATION"

This label is to help ensure that contractors do not use Limited Service Controllers at FM Global insured locations. This label is not to be damaged or removed by the pump manufacturer or site contractor.

3. To become effective July 1, 2010, FM Approved controller manufacturers will be installing an automatic weekly test timer with solenoid valve and drain line on all FM Approved full service electric motor fire pump controllers. A ten minute weekly test of the electric motor pump driver, as initiated by the electric motor fire pump controller by pressure loss, is to be required at all FM Global insured locations. This weekly test feature will be turned off for shipment, and activated, as necessary, at the insured location.

Thank you for your attention to these matters.

Best Regards,

David M. Finnegan, Senior Engineer
FM Approvals, Member of the FM Global Group
Hydraulics Laboratory
743A Reynolds Road
West Glocester, RI 02814 USA
T: +1 (1) 401 567 5708 F: +1 (1) 401 567 0599
david.finnegan@fmapprovals.com
<http://www.fmapprovals.com><<http://www.fmglobal.com/>>