

From: Genre, Joe
To: [zzMSHA-OSRVRegulatoryReform](#)
Subject: Harmonization with US/CAN and International Ex Standards
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To Whom It May Concern:

Based upon the National Technology Transfer and Advancement Act coupled with Testing and Evaluation by Independent Laboratories and non-MSHA Product Safety Standards (30 CFR Part 6), it is recommended that MSHA adopt the IEC 60079 series of standards for equipment used in potentially explosive atmospheres. This would provide common Ex compliance for many Part 6 approvals, such as intrinsic safety (Pt 18) and methanometers (Pt 22), while permitting MSHA to maintain ASTP for reliability in mining applications.

For example, the Mine Safety and Technology Centre (MSTC) in New South Wales, Australia ensures conformity in a similar manner. The MSTC accepts Ex compliance to the ANZEx 60079 series of standards via an accredited, independent certification body before validating safety aspects peculiar to NSW mining requirements. The ANZEx 60079 series are nationally modified versions of the IEC 60079 series, respectively.

Regards,

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