REQUESTED REVISION:

STANDARD: IEEE Std 802.3-2012
CLAUSE NUMBER: Table 30-5
CLAUSE TITLE: EFM Capabilities

PROPOSED REVISION TEXT:

[1] Delete the table entry for aMACControlFunctionsSupported.
[2] Change 'oOAM ... class (30.3.3)' to read 'oOAM ... class (30.3.6)'.

RATIONALE FOR REVISION:

There is a duplicate entry for aMACControlFunctionsSupported in Table 30-5 'EFM capabilities' in the oOAM managed object class in IEEE Std 802.3-2012 (also in IEEE Std 802.3-2008). This is a duplicate of the correct entry for aMACControlFunctionsSupported in Table 30-1b 'Capabilities' in the oMACControlEntity managed object class. MAC Control Functions are part of MAC Control, not EFM OAM.

In addition the cross-reference provided for the 'oOAM managed object class' to subclause 30.3.3 'MAC control entity object class' is incorrect; it should be to subclause 30.3.6 'OAM object class'.

IMPACT ON EXISTING NETWORKS:

None.