

Test Monitoring Center

@ Carnegie Mellon University 6555 Penn Avenue, Pittsburgh, PA 15206, USA http://astmtmc.cmu.edu 412-365-1000

L-33-1 Information Letter 20-2 Sequence Number 25 April 9, 2020

ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: L-33-1 Surveillance Panel

SUBJECT: Revision to Correction Factor Application for AAM K2XX Hardware

The L-33-1 Surveillance Panel approved, during a November 13^{th} , 2019 meeting, eliminating the 0.6 correction factor that is used for K2XX hardware. Instead, effective January 2, 2020, a +1 correction is to be applied to areas #2 and #3 for the K2XX hardware.

Section 12.4 of the Test Method D7038 has been rewritten accordingly, including the addition of sections 12.4.1 and 12.4.2. These revisions are attached.

Dale Smith Chairman L-33-1 Surveillance Panel

Frank m Faiber

Frank Farber Director ASTM Test Monitoring Center

Attachment

cc: http://www.astmtmc.cmu.edu/ftp/docs/gear/l331/procedure_and_ils/il20-2.pdf

Distribution: Email

(Revises Test Method D 7038-18a as amended by Information Letters 18-1, 18-2, 18-03, and 20-01)

12.4 By filling in values on the rating sheet and then applying the appropriate weighting values shown in Annex A9, a final deposit merit value is obtained. Note the presence, location, and amount of additional deposits, such as stain and sludge, or other, in the Remarks section on the rating sheet. Also note rust in non-rated areas in the Remarks section.

12.4.1 Prior to January 2, 2020: to maintain comparable test severity to the Dana Model 30 hardware add 0.6 merits to the final deposit merit value when using AAM K2XX hardware for non-reference oil testing. In instances where this results in a merit value greater than 10, report the result as 10 merits.

12.4.2 On and after January 2, 2020: to maintain comparable test severity to the Dana Model 30 hardware, a +1 correction is to be added to the rated values for areas #2 and #3 when using AAM K2XX hardware. The application of these +1 values does not permit a rated value to exceed a value of 10.