



Test Monitoring Center

@ Carnegie Mellon University
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<http://astmtmc.cmu.edu>
412-365-1000

MEMORANDUM: 19-033
DATE: June 17, 2019
TO: L-37-1 Surveillance Panel
FROM: Dylan Beck *Dylan Beck*
SUBJECT: L-37-1 Update to Reference Oil Targets

During a June 12th, 2019 Surveillance Panel teleconference new targets for L-37-1 reference oils were approved. New targets are an update for the critical parameters for each of the three reference oils. This target update applies to the 04-2014 hardware batch, which currently is the only approved hardware for L-37-1. The effective date of this target change is July 1st, 2019.

TMC IND	Parameter	N Size	Mean	Std.
134/134-1	RIDG	10	3.8	0.9
	RIPP	10	7.2	1.3
	WEAR	10	5.1	1.0
	SPIT	10	7.9	1.5
152-2	RIDG	11	9.3	0.6
	RIPP	11	8.7	1.4
	WEAR	11	7.5	0.8
	SPIT	11	9.9	0.1
155-1	RIDG	11	9.6	0.5
	RIPP	11	8.7	1.3
	WEAR	11	7.5	0.7
	SPIT	11	9.9	0.0

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[L-37-1 Target Dataset for TMC Memo 19-033](#)

DJB/djb/mem19-033.djb.doc

cc: Frank Farber
Jeff Clark

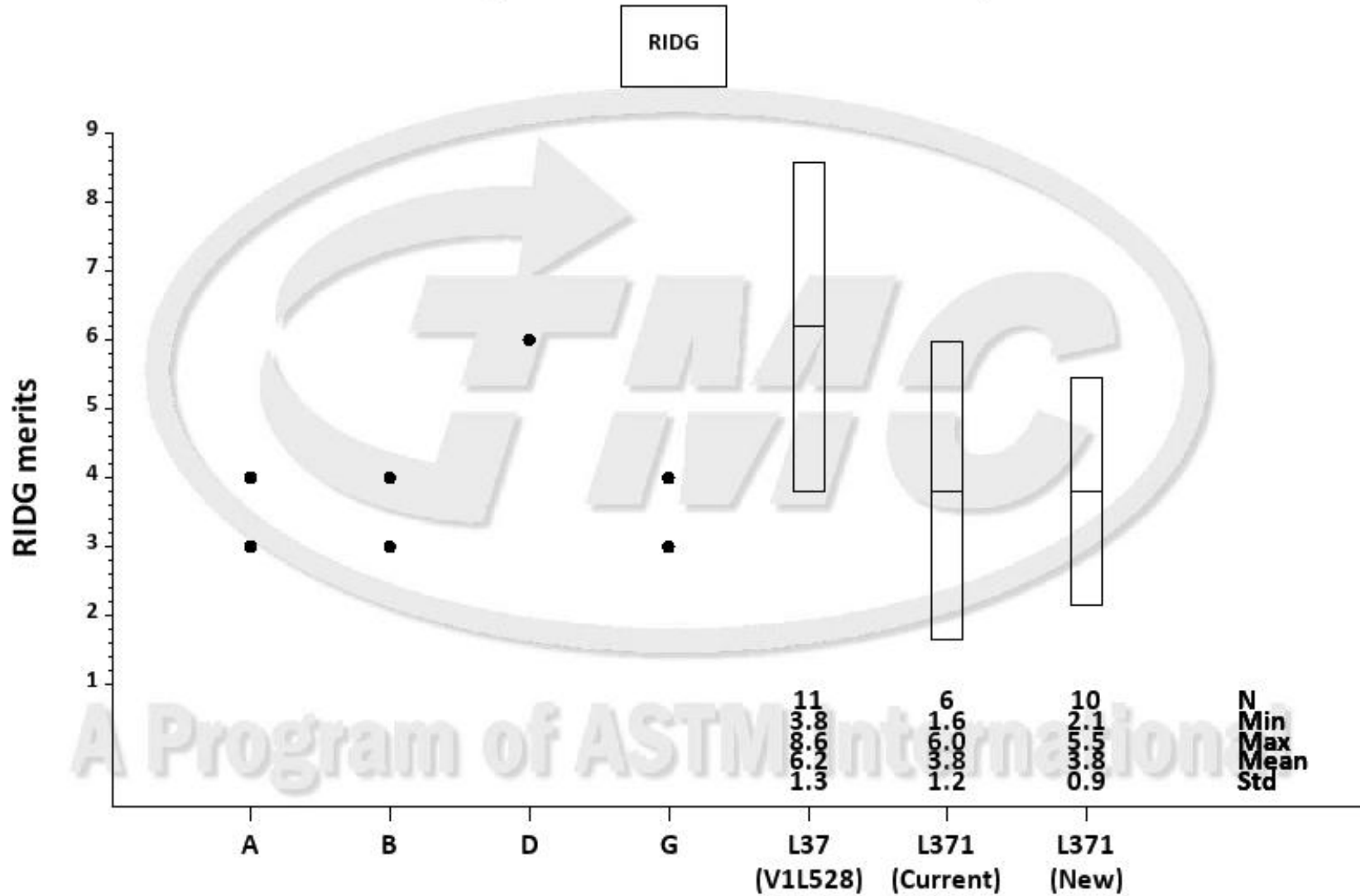
L-371 Surveillance Panel

<http://www.astmtmc.cmu.edu/ftp/docs/gear/1371/memos/mem19-033.djb.pdf>

Distribution: email

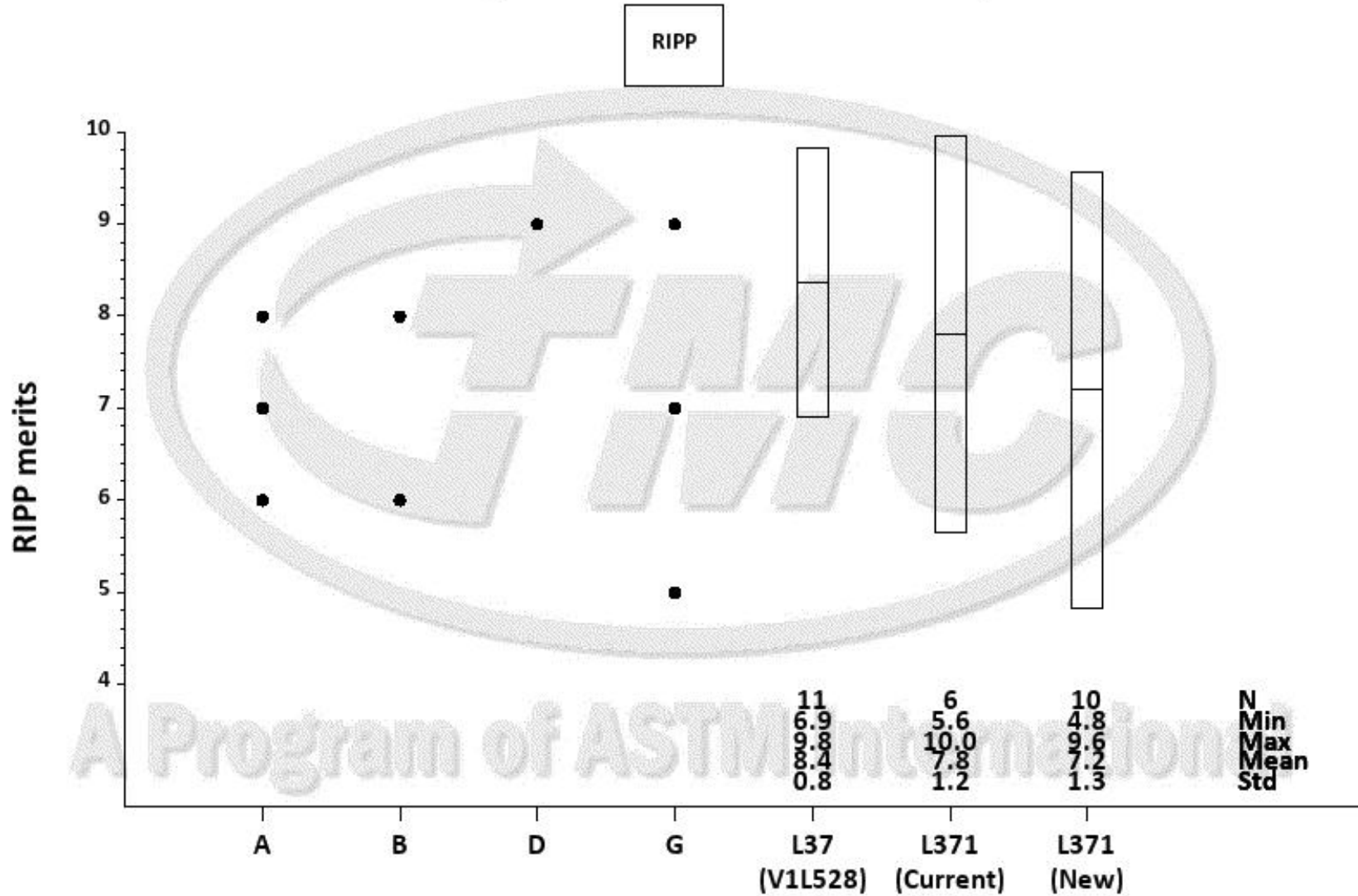
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 134 Test Target Data Set and Shewart Severity Limits



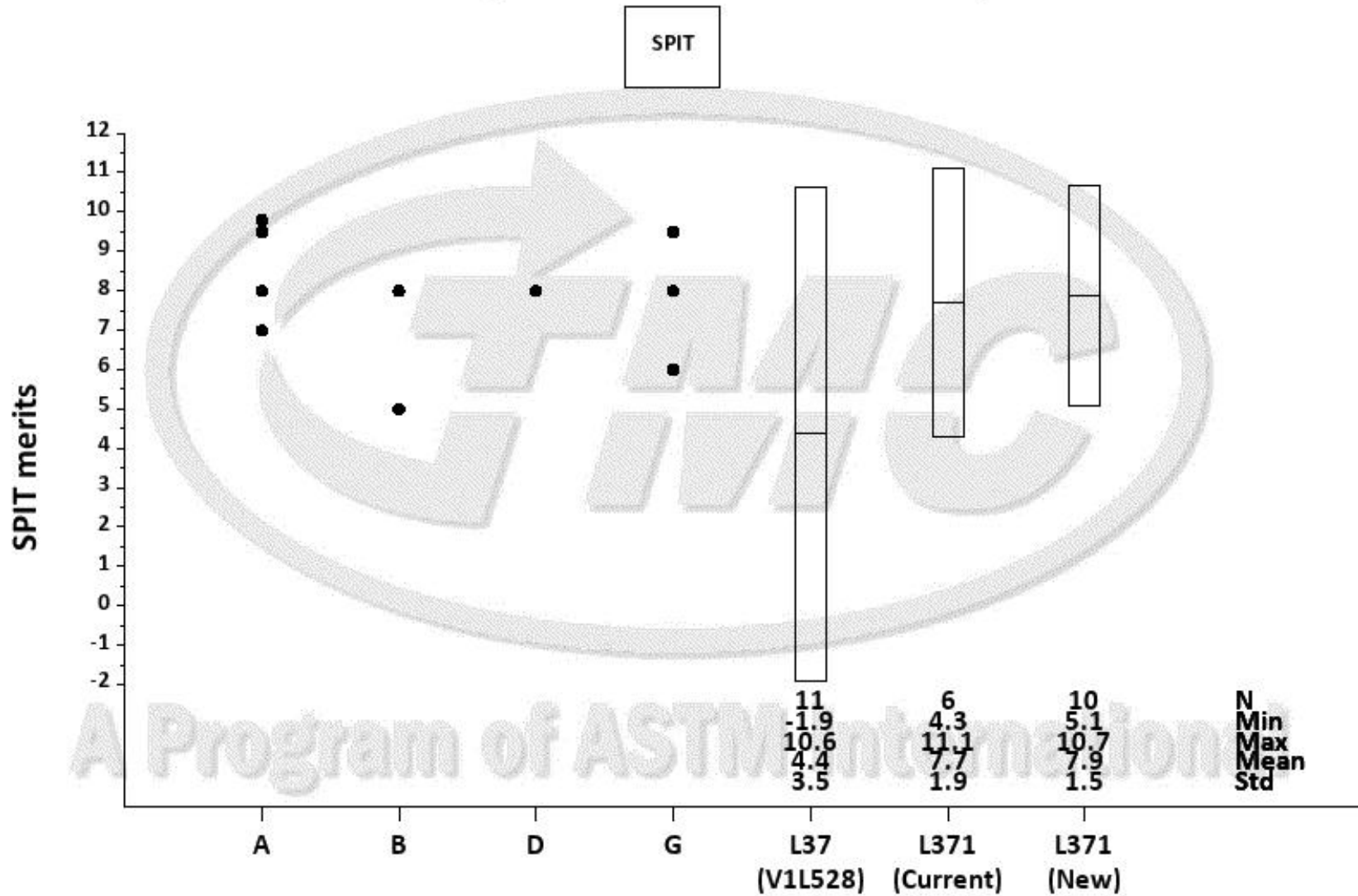
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 134 Test Target Data Set and Shewart Severity Limits



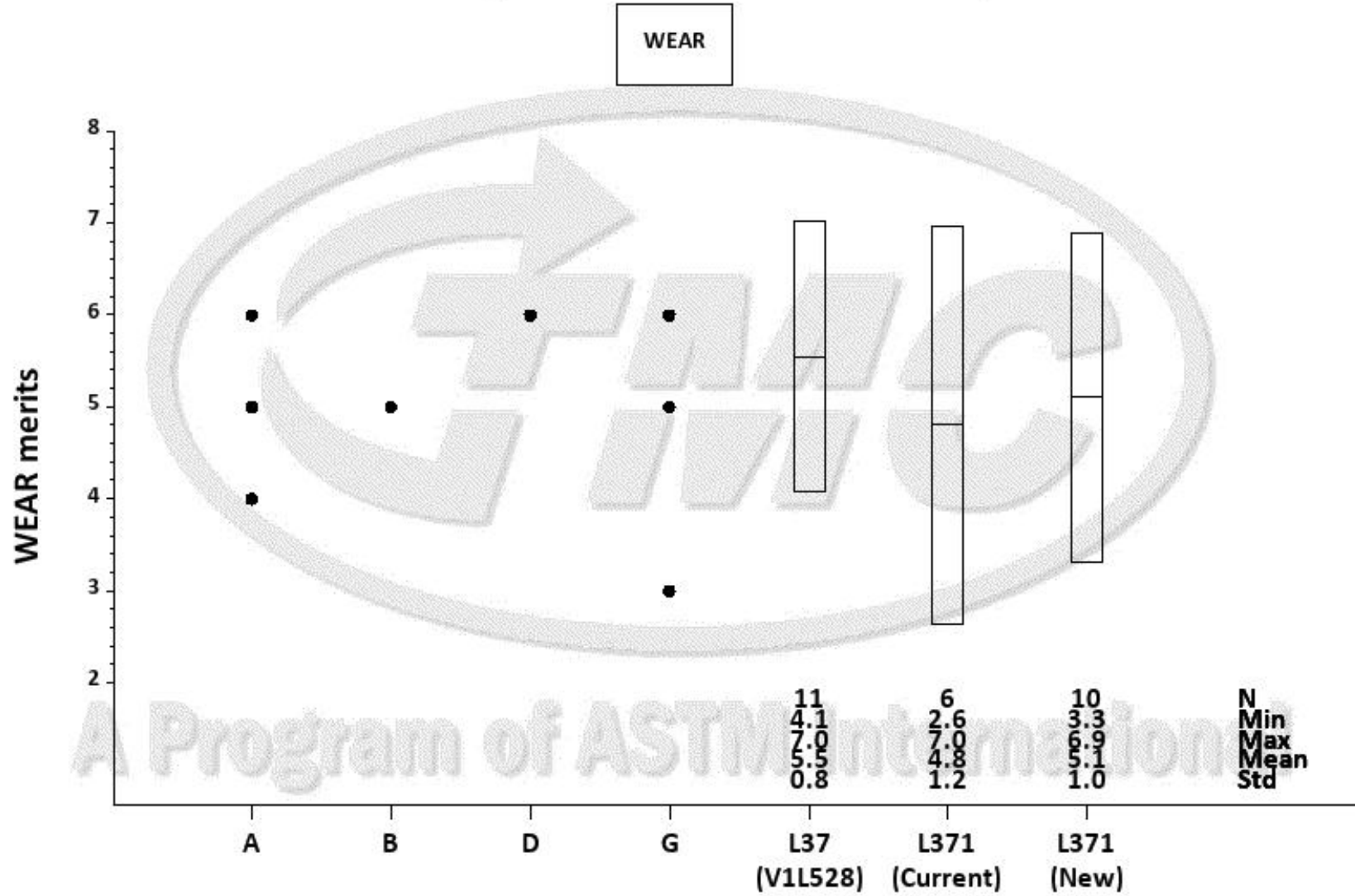
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 134 Test Target Data Set and Shewart Severity Limits



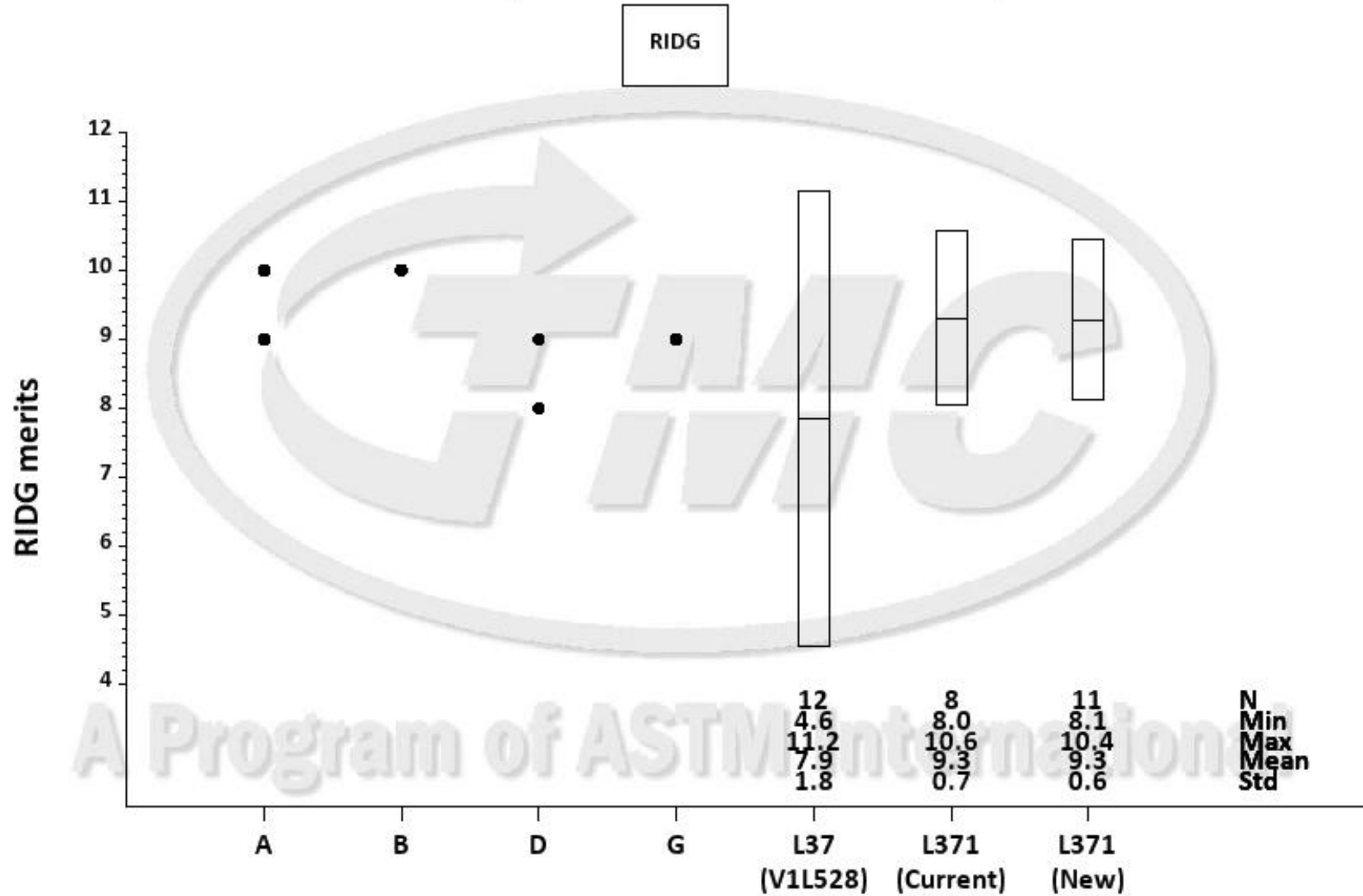
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 134 Test Target Data Set and Shewart Severity Limits



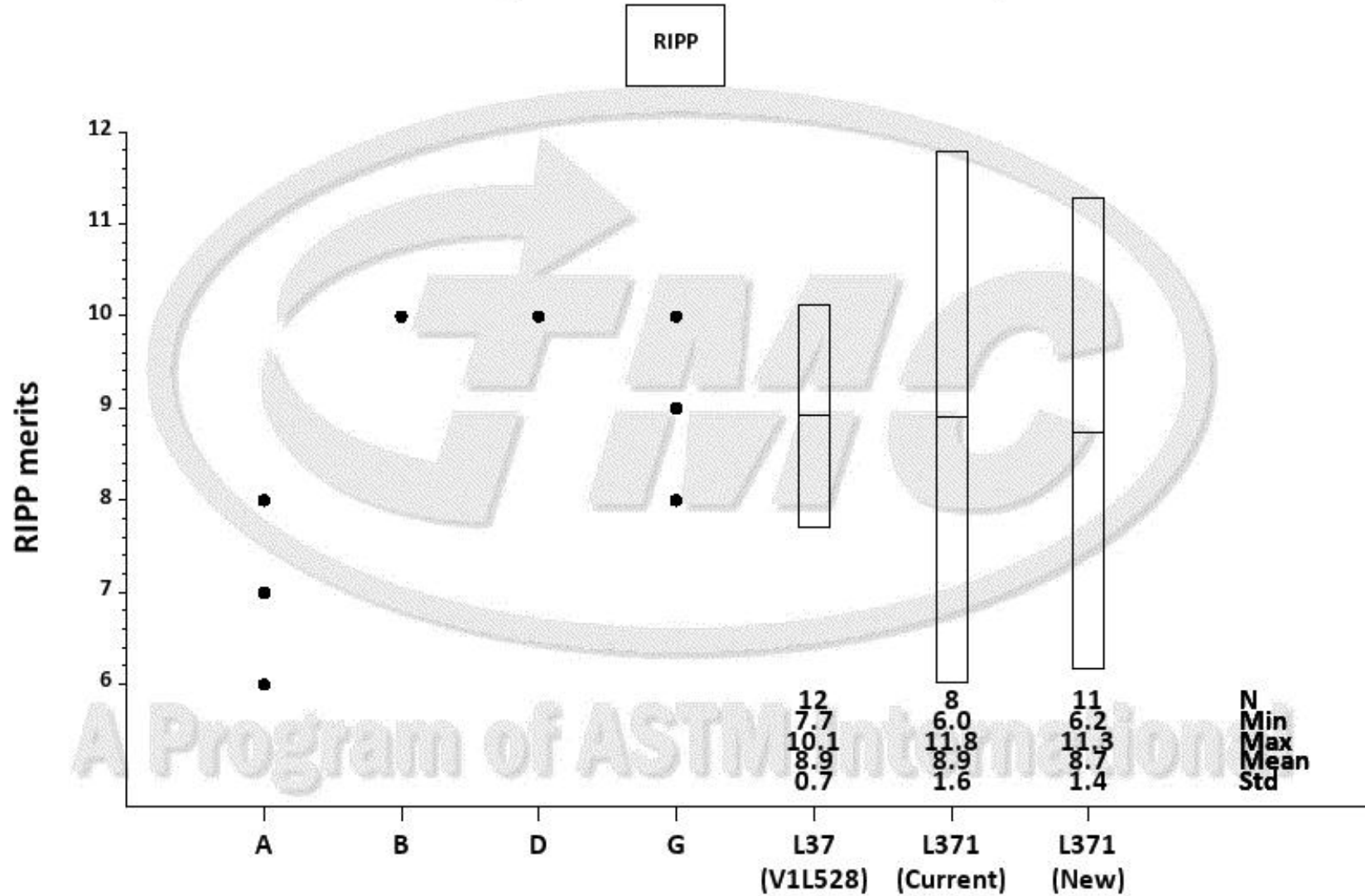
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 152-2 Test Target Data Set and Shewart Severity Limits



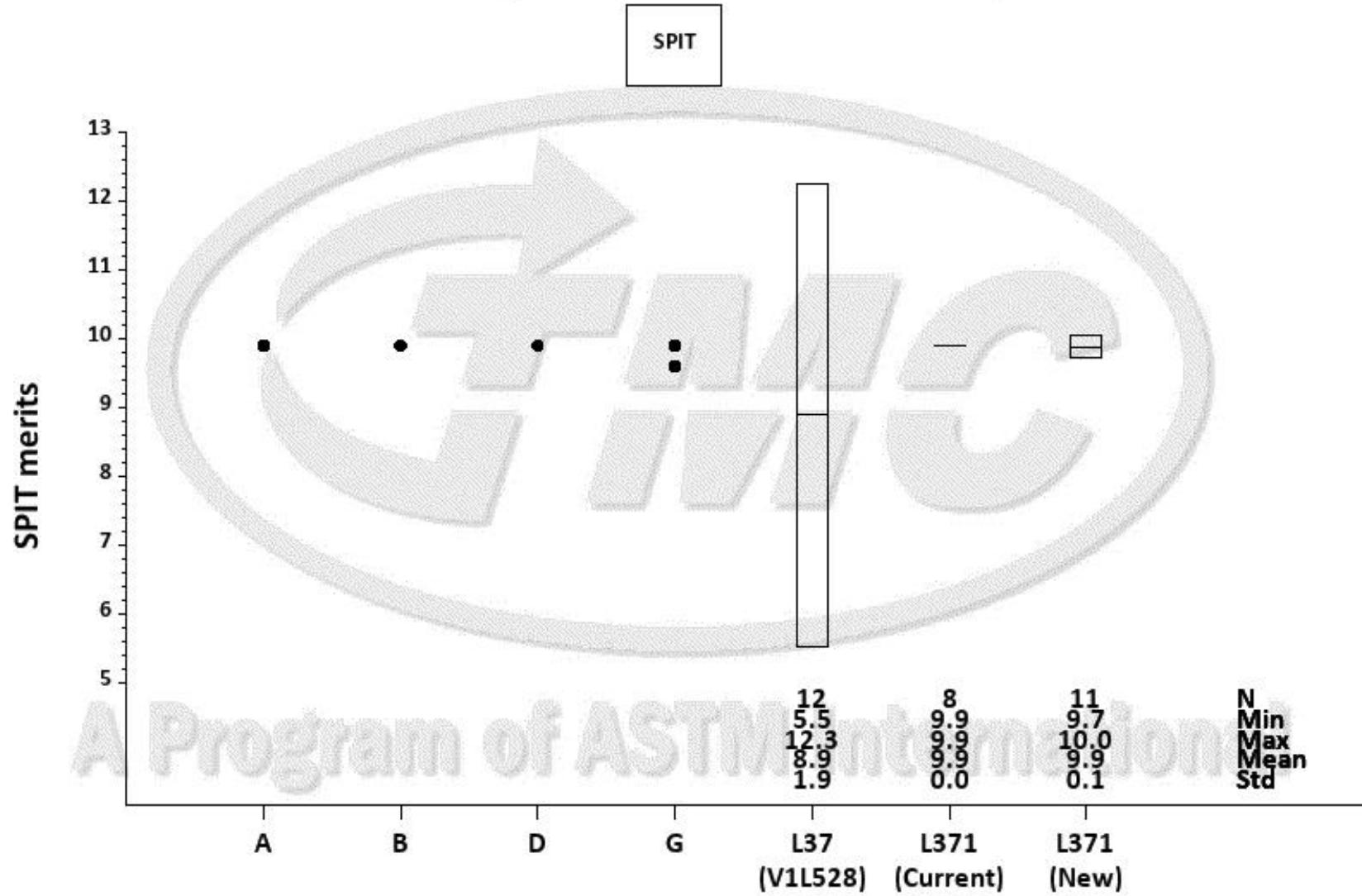
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 152-2 Test Target Data Set and Shewart Severity Limits



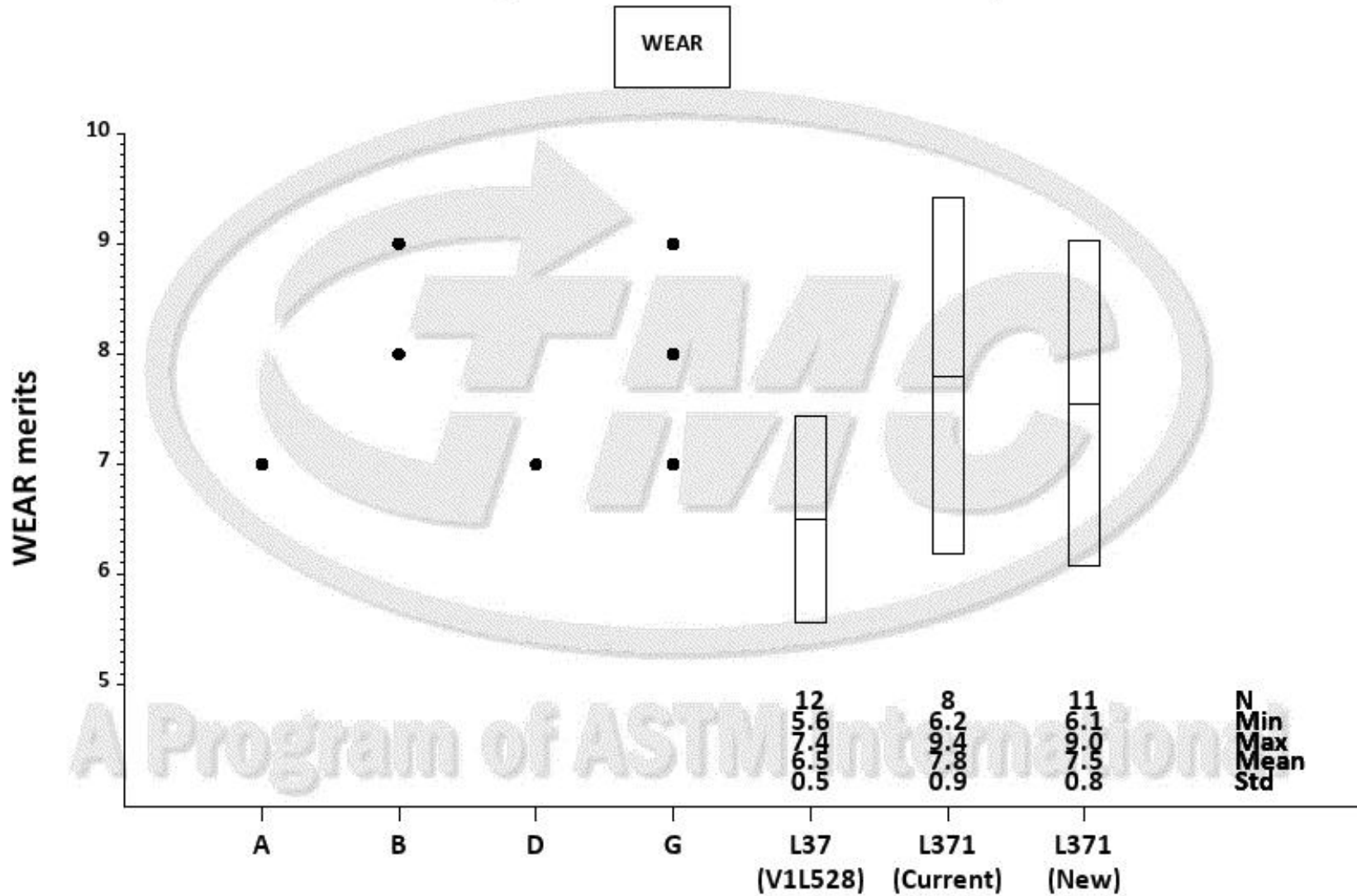
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 152-2 Test Target Data Set and Shewart Severity Limits



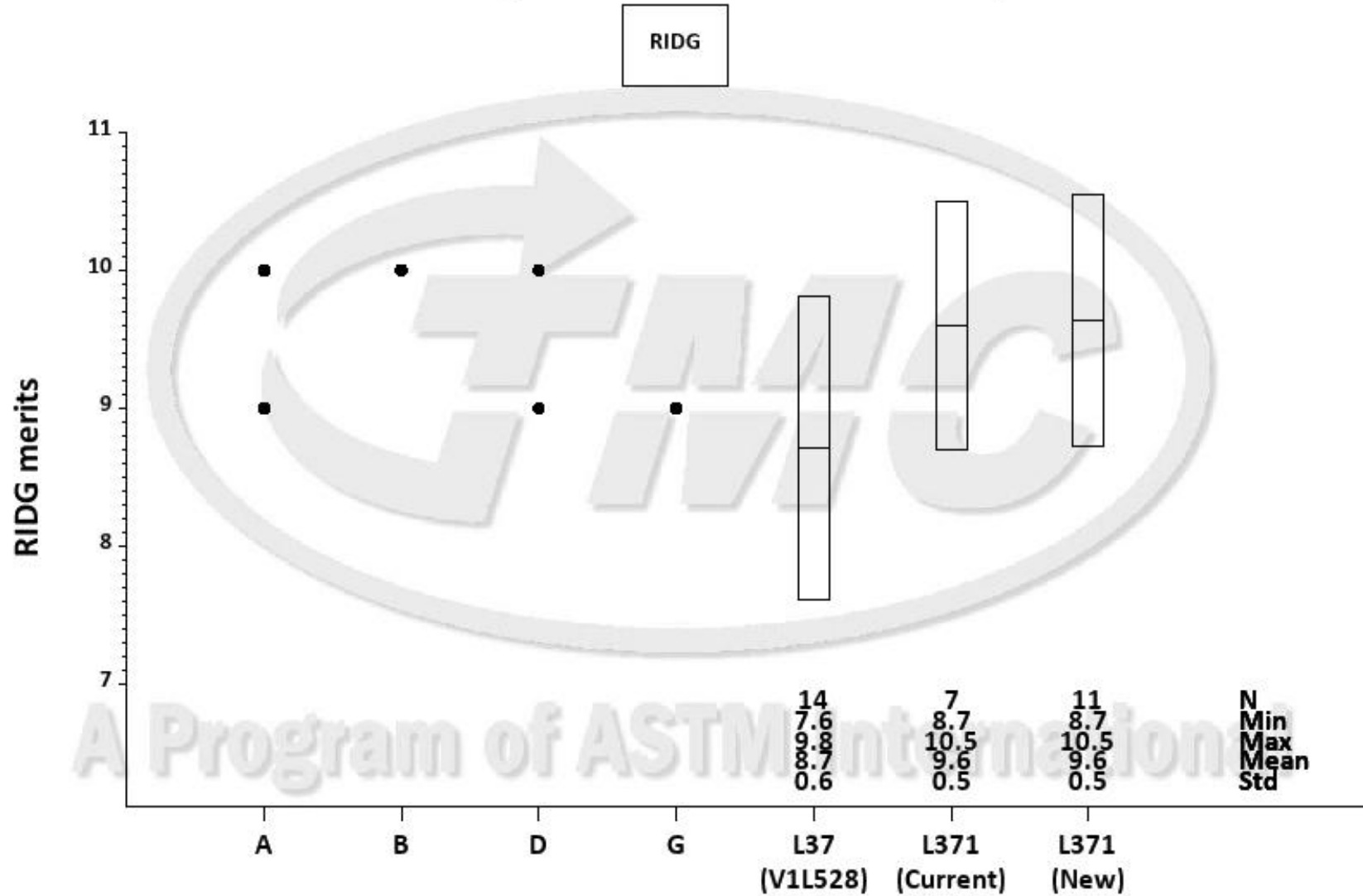
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 152-2 Test Target Data Set and Shewart Severity Limits



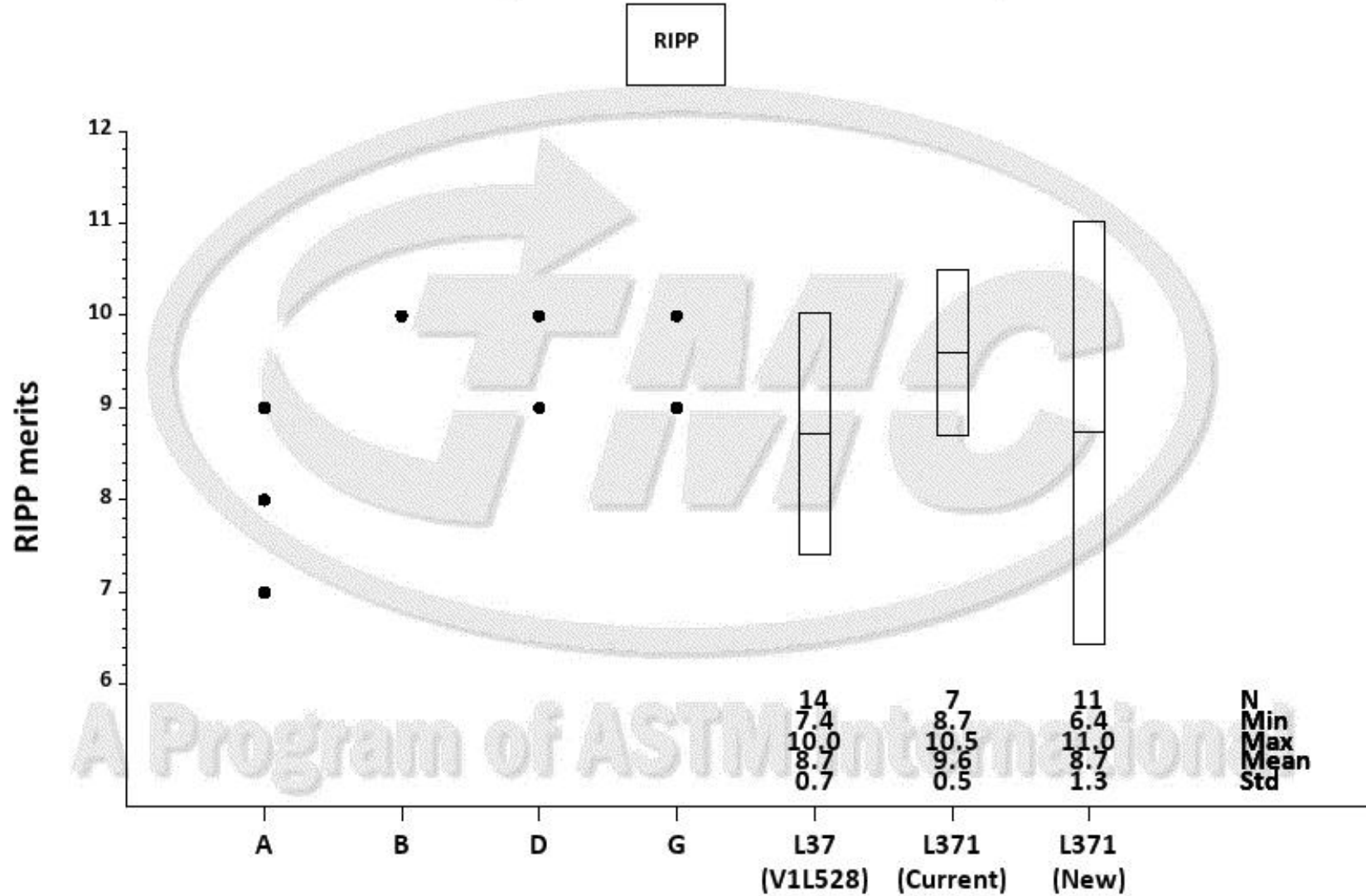
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 155-1 Test Target Data Set and Shewart Severity Limits



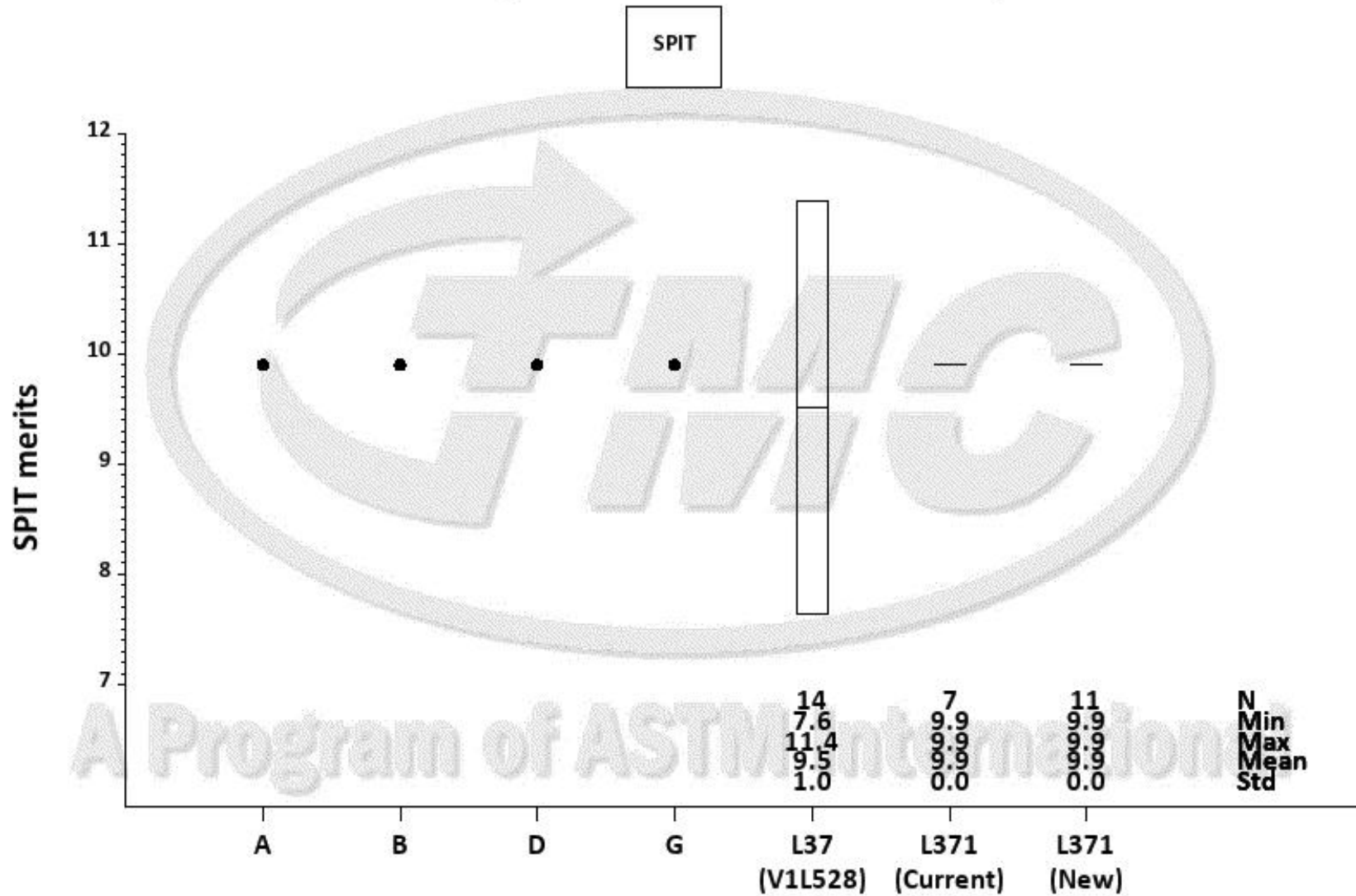
L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 155-1 Test Target Data Set and Shewart Severity Limits



L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 155-1 Test Target Data Set and Shewart Severity Limits



L-371 (D8165)

L-37-1 NONLUBRITED Hardware
Oil 155-1 Test Target Data Set and Shewart Severity Limits

