



The Safety Company

1000 Cranberry Woods Drive,
Cranberry Township, PA 16066

MSA Declaration of Conformity

In Accordance with ANSI/ASSP Z359.7-2019
IAC-20-044 - Z04 Rev 0

Statement of Conformity: MSA declares that the
V-FORM Welding Harness
is in conformity with the requirements of
ANSI Z359.11-2021

Product Code	Model / Part Numbers Covered
IAC-20-044	V-FORM Welding-NA

ANSI/ISEA 125-2014 conformity assessment method: ☐ Level 1 ☒ Level 2

For Level 2, information about ISO 17025-accredited facility in which the product was tested:

☐ The test facility is an independent 3rd Party ISO 17025-accredited facility
ISO Accrediting Agency:

☒ The test facility is owned or partially owned by an entity within supplier's corporate structure,
or within the manufacturing stream for this product, including subcontractors and sub-
suppliers.
ISO Accrediting Agency: ANAB ANSI National Accreditation Board

Report	Test Facility Used:	Test Facility Document #
<u>1</u>	<u>FPLab</u>	<u>FPLAB-159-01</u>

For additional information about this product(s), please contact MSA Customer Service at 1-800-MSA-2222. When requesting information, please reference model number(s).

Vinny Iachini

10/14/2024

Compliance Engineer: Vinny Iachini

Date: MM/DD/YYYY

April Winwood

April Winwood (Oct 14, 2024 13:05 EDT)

10/14/2024

Qualified Person: April Winwood

Date: MM/DD/YYYY

Performance Details

Revision 0

Report	Standard and Product Requirements	Acceptance Criteria	Pass / Fail
1	4.3.3 (3.2.1.3.1) Dorsal Dynamic Feet First Drop - Drop 220 lb (100kg) test torso from a height that produces a MAF of at least 3600 lbs (16kN)	Torso shall be arrested, post fall angle <30°, visual indicator deployed, and FBH stretch <18 in	Pass
1	4.3.4 (3.2.1.3.2) Dorsal Dynamic Head First Drop - Drop 220 lb (100kg) test torso from a height that produces a MAF of at least 3600 lbs (16kN)	Torso shall be arrested, post fall angle <30°, and visual indicator deployed	Pass
1	4.3.5 (3.2.1.3.3) Dorsal Static Feet First - Apply a static load of 3600 lbs (16kN) for 1 minute	FBH shall not release test torso, slippage through adjusters <1 inch (25mm), straps shall not show signs of tearing	Pass
1	4.3.6 (3.2.1.3.4) Dorsal Visual Indicator Test - Don harness on test torso. Use 6ft FF EA lanyard, drop the weight with 24 inches of free fall.	At least one visual indicator shall deploy visibly and permanently	Pass
1	4.3.7 (3.1.10) Static Feet First Test for Lanyard Parking Attachment Element - Statically test harness on test torso, and attach test lanyard to lanyard parking attachment.	Lanyard parking attachment shall disengage at a load of not more than 120 pounds (0.5kN)	Pass
1	4.3.5 (3.2.6.1.1) Hip Static Feet First - Apply a static load of 3600 lbs (16kN) for 1 minute	FBH shall not release test torso, slippage through adjusters <1 inch (25mm), straps shall not show signs of tearing	Pass

Revision	Date	Project Engineer	Qualified Person
0	10/14/2024	Loryn Bertoti	April Winwood