

Third Party Certification
(ANSI/ISEA-107-2010)
RETROREFLECTIVE MATERIAL COMPLIANCE

Submitted by: 5.11 Tactical Series
Style #: 48014, 48033 Reversible Hi Vis Parka
Color Yellow/Black/Silver

Date: March 4, 2010

Report #: 511TAC.A021110E

The submitted garment, **Size XS**, **MEETS** the requirements of ANSI/ISEA 107- 2010 specification for the tests conducted in this report covering **CLASS III** garments. The submitted garment **Size XS**, is to represent the smallest size designation for this style.

All of the above tests and evaluations were performed in accordance with ISO 17025 Management Systems.

Adam R. Varley

Certificate authorized by:
Adam R. Varley
Technical Director



Serial 70029021110E.511TAC

*This certification applies to the particular sample tested and to the specific tests carried out as dated and detailed in the report referenced above. It does not signify any measure of approval, control, supervision, or surveillance by Vartest Laboratories Inc. to this or any related product.

ILAC-I.S.O. Certified Third Party Test Report

DATE: February 19, 2010 **FILE:** 511TAC.A021110E
CLIENT: 5.11 Tactical Series **ATTN:** Chris Ellsworth
4300 Spyres Way Diane Gallagher
Modesto, CA 95356

SAMPLE IDENTIFIED BY CLIENT AS:

Garment Submitted
Per ANSI/ISEA 107-2010 Standard
Style #: 48014, 48033 Reversible Hi Vis Parka
Size: XS, Class III, Level II
Color Yellow/Black/Silver

EXECUTIVE SUMMARY:

The submitted garment, Size XS, **MEETS** the requirements of ANSI/ISEA 107-2010 specification for the tests conducted in this report covering **CLASS III** garments. The submitted garment, Size XS, is to represent the smallest size designation for this style. Certification of background and retroreflective material characteristics are not implied by this report.

TEST PROCEDURES:

TEST RESULTS:

REQUIREMENTS:

**DESIGN REQUIREMENTS
(ANSI/ISEA 107, 6.0-6.2):**

- **WITH HOOD:**

Pass:
1705.56 in² (1.10m²) background material
426.00 in² (0.27m²) retroreflective material

1240 in² (0.80 m²) III
310 in² (0.20 m²) III

- **WITHOUT HOOD:**

Pass:
1467.16 in² (0.95m²) background material
426.00 in² (0.27m²) retroreflective material

**ERGONOMICS
(ANSI/ISEA 107, 6.3):**

Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS

**CARE LABELING
(ANSI/ISEA 107, 10.0):**

Pass:
The submitted garment meets the requirements under this section of ANSI/ISEA 107-2010.

PASS



ILAC-I.S.O. Certified Third Party Test Report

FILE: 511TAC.A021110E
SAMPLE IDENTIFIED BY CLIENT AS:
Garment Submitted
Per ANSI/ISEA 107-2010 Standard
Style #: 48014, 48033 Reversible Hi Vis Parka
Size: XS, Class III, Level II
Color Yellow/Black/Silver

TEST PROCEDURES:

TEST RESULTS:

REQUIREMENTS:

**MARKING
(ANSI/ISEA 107, 11.0):**

Pass:
The submitted garment meets the requirements
under this section of ANSI/ISEA 107-2010.

PASS

**INSTRUCTION FOR USE
(ANSI/ISEA 107, 12.0):**

Pass:
The submitted garment meets the requirements
under this section of ANSI/ISEA 107-2010.

PASS



Signed For The Company By

Adam R. Varley
Technical Director

LK/02



Stacy Sadowy
Stacy Sadowy
Quality Assurance Supervisor

