

Test Report



Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370



Test Report #: 210138-AHD-02
Service Address: Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370

Customer Contact: Daniel Minehart
Client Name: SkySaver, Inc.
Client Address: 729 Ocean Parkway
Brooklyn, NY 11230

Test Sample Information

Manufacturer: SkySaver, Inc.
Description: See "Sampling Details" below
Model/Part #: ---
Lot/Batch #: ---
Serial #: 22 (assigned)

<input checked="" type="checkbox"/>	Evacuation Harness for assisted or self rescue only
<input type="checkbox"/>	Full Body Harness meeting Z359.11 fall arrest requirements

<input checked="" type="checkbox"/>	Qualification Testing
<input type="checkbox"/>	Verification Testing
<input type="checkbox"/>	Informational Testing

Per ANSI Z359.7, Qualification Testing is initial testing conducted on new or revised products consisting of a minimum of 3 test samples. Verification Testing consists of a minimum of 1 sample and is intended to ensure continued product compliance for an existing product that has gone through Qualification Testing in the past.

Sample Receipt Date: 5/20/2015
Environmental Conditioning: Ambient, procedure does not require conditioning
Sampling Details/Deviations and Sample Condition: Evacuation harness featuring a metal mounting plate in dorsal area for attachment of automatic descender
Sample is constructed with:

- * a heavier weight, thicker, courser and stiffer weave webbing than webbing commonly used for seat belts,
- * Cobra buckles,
- * the edges of the 6 slots of the mounting plate were wrapped (by client) with duct tape to shield the webbing connections from the metal edges of the plate.

Sample received in new and good working condition. No previous tests performed on this sample.

Test Information

Testing Method (Standard and Section): ANSI Z359.4-2013, 4.3.1.2 Dynamic Performance Testing (for Rescue Attachments on Full Body Harnesses and Evacuation Harnesses)

1. The drop test structure, test torso, test lanyard of 4 feet (1.2m) length, and quick release mechanism shall be in accordance with 4.1.1, 4.1.3, 4.1.5, and 4.1.9 respectively.
2. The test sample shall be put on the test torso as though the torso was a person and adjusted for a snug fit.
3. Attach one end of the test lanyard to the appropriate attachment element of the sample and the other end to the test structure.
4. Raise the test torso to a level, which will allow a 2 foot (0.6m) free fall upon release of the test torso.
5. The test torso shall be lifted to a point no more than 12 inches (305mm) horizontally from the anchorage.
6. Release the torso with the quick release mechanism.
7. After the drop, the torso is to remain suspended for a period of one minute.
8. During the post fall suspension period, measure the angle at rest.
9. After test, evaluate the sample according to 3.2.2.1.3 or 3.2.2.2.6 appropriate (for full body or evacuation harness).

Acceptance Criteria: ANSI Z359.4-2013, 3.2.2.2.6 Dynamic Performance of Evacuation Harness

1. The harness shall not release the test torso when dynamically tested.
2. No load bearing element shall break or separate from the self-rescue harness.
3. The test torso shall remain suspended for one minute after drop testing.
4. The angle at rest between the torso vertical centerline and the vertical shall not exceed 30 degrees after the torso comes to rest.

Gravitec Test Procedure ID: TP ANSI Z359.4-2013, 4.3.1.2 DPT HAR

Job #: 210138
Test Code: AHD
Test ID #: 2
File Name: 210138-AHD-02

Test Weight (lbs): 220
Free Fall (in): 24
Load Cell: C0_251081
DAQ Module: 1521EAF

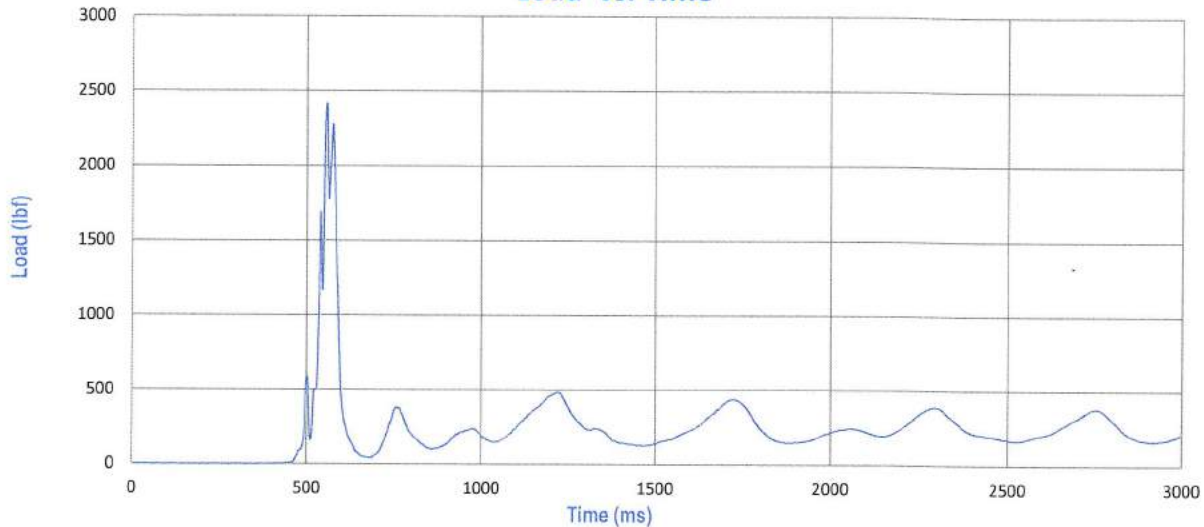
Test Date: 6/4/2015
Time: 2:02 PM
Temp. (°F): 74
Humidity (%): 48

Test Instrumentation

ANSI Compliant Test Structure, 5k Load Cell/Data Acquisition System, ANSI Compliant 220 lbs \pm 2 lbs Test Torso, ANSI Compliant Test lanyard, Quick Release Mechanism, Portable Floor Scale, Zip Level, Digital Protractor, Tape Measure, Digital Timer, Digital Thermometer, miscellaneous connecting hardware

Drop Test Results

Load vs. Time



	Acceptance Criteria	Test Results	Exp. Uncertainty	Pass/Fail
Torso Not Released:	CHECK	CHECK	---	PASS
No Load Bearing Breakage:	CHECK	CHECK	---	PASS
Time Requirement (sec):	60 Minimum	> 61	± 1	PASS
Angle at Rest (°):	30.0 Maximum	22.1	± 0.8	PASS
Peak Force (lbf):	For information	2414.7	± 6.9	N/A

Test Comments/Notes:

None

Opinions and Interpretations:

None

Manager Name: Dave Lough

Signature: _____

Date: 7/06/15

Engineer Name: Larry Cimino, PE

Signature: _____

Date: 7-06-15

The results of this test only apply to the item tested.
All instrumentation used in testing is traceable to NIST.

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% level of confidence using a coverage factor of $k=2$. Where limits of acceptability are applicable, false accept risk is limited to 2% or less by guard-banding the limit of acceptability with the expanded uncertainty value.

This laboratory is accredited to ISO 17025 by ACLASS ANSI-ASQ National Accreditation Board for tests conducted under its scope of accreditation.

The contents of this test report are confidential. This information should NOT be shared or reproduced except in full, without written approval from Gravitec Systems Inc.

Testing to the clauses referenced in this report does not infer compliance to the ANSI Z359 standard in its entirety.



Test Report



Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370



Test Report #: 210138-AHD-03
Service Address: Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370

Customer Contact: Daniel Minehart
Client Name: SkySaver, Inc.
Client Address: 729 Ocean Parkway
Brooklyn, NY 11230

Test Sample Information

Manufacturer: SykSaver, Inc
Description: See "Sampling Details" below
Model/Part #: ---
Lot/Batch #: ---
Serial #: 23 (assigned)

<input checked="" type="checkbox"/>	Evacuation Harness for assisted or self rescue only
<input type="checkbox"/>	Full Body Harness meeting Z359.11 fall arrest requirements

<input checked="" type="checkbox"/>	Qualification Testing
<input type="checkbox"/>	Verification Testing
<input type="checkbox"/>	Informational Testing
Per ANSI Z359.7, Qualification Testing is initial testing conducted on new or revised products consisting of a minimum of 3 test samples. Verification Testing consists of a minimum of 1 sample and is intended to ensure continued product compliance for an existing product that has gone through Qualification Testing in the past.	

Sample Receipt Date: 5/20/2015
Environmental Conditioning: Ambient, procedure does not require conditioning
Sampling Details/Deviations and Sample Condition: Evacuation harness featuring a metal mounting plate in dorsal area for attachment of automatic descender
Sample is constructed with:
* a heavier weight, thicker, courser and stiffer weave webbing than webbing commonly used for seat belts,
* Cobra buckles,
* the edges of the 6 slots of the mounting plate were wrapped (by client) with duct tape to shield the webbing connections from the metal edges of the plate.
Sample received in new and good working condition. No previous tests performed on this sample.

Test Information

Testing Method (Standard and Section): ANSI Z359.4-2013, 4.3.1.2 Dynamic Performance Testing (for Rescue Attachments on Full Body Harnesses and Evacuation Harnesses)

1. The drop test structure, test torso, test lanyard of 4 feet (1.2m) length, and quick release mechanism shall be in accordance with 4.1.1, 4.1.3, 4.1.5, and 4.1.9 respectively.
2. The test sample shall be put on the test torso as though the torso was a person and adjusted for a snug fit.
3. Attach one end of the test lanyard to the appropriate attachment element of the sample and the other end to the test structure.
4. Raise the test torso to a level, which will allow a 2 foot (0.6m) free fall upon release of the test torso.
5. The test torso shall be lifted to a point no more than 12 inches (305mm) horizontally from the anchorage.
6. Release the torso with the quick release mechanism.
7. After the drop, the torso is to remain suspended for a period of one minute.
8. During the post fall suspension period, measure the angle at rest.
9. After test, evaluate the sample according to 3.2.2.1.3 or 3.2.2.2.6 appropriate (for full body or evacuation harness).

Acceptance Criteria: ANSI Z359.4-2013, 3.2.2.2.6 Dynamic Performance of Evacuation Harness

1. The harness shall not release the test torso when dynamically tested.
2. No load bearing element shall break or separate from the self-rescue harness.
3. The test torso shall remain suspended for one minute after drop testing.
4. The angle at rest between the torso vertical centerline and the vertical shall not exceed 30 degrees after the torso comes to rest.

Gravitec Test Procedure ID: TP ANSI Z359.4-2013, 4.3.1.2 DPT HAR

Job #: 210138
Test Code: AHD
Test ID #: 3
File Name: 210138-AHD-03

Test Weight (lbs): 220
Free Fall (in): 24
Load Cell: B3_253074
DAQ Module: 1521EBB

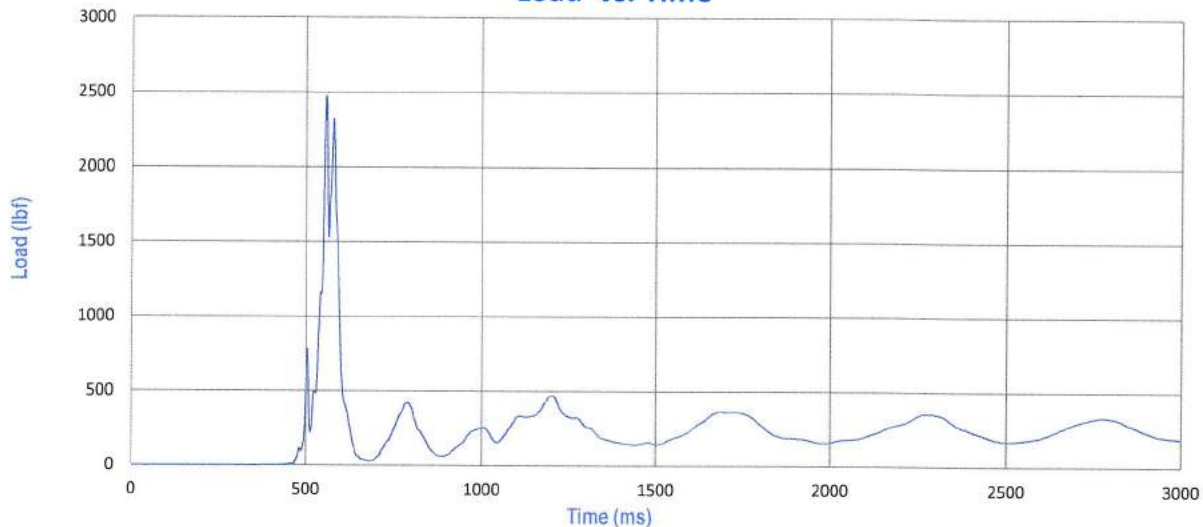
Test Date: 7/1/2015
Time: 4:22 PM
Temp. (°F): 71
Humidity (%): 47

Test Instrumentation

ANSI Compliant Test Structure, 5k Load Cell/Data Acquisition System, ANSI Compliant 220 lbs \pm 2 lbs Test Torso, ANSI Compliant Test lanyard, Quick Release Mechanism, Portable Floor Scale, Zip Level, Digital Protractor, Tape Measure, Digital Timer, Digital Thermometer, miscellaneous connecting hardware

Drop Test Results

Load vs. Time



	Acceptance Criteria	Test Results	Exp. Uncertainty	Pass/Fail
Torso Not Released:	CHECK	CHECK	---	PASS
No Load Bearing Breakage:	CHECK	CHECK	---	PASS
Time Requirement (sec):	60 Minimum	> 61	± 1	PASS
Angle at Rest (°):	30.0 Maximum	21.4	± 0.8	PASS
Peak Force (lbf):	For information	2477.0	± 6.9	N/A

Test Comments/Notes:

None

Opinions and Interpretations:

None

Manager Name: Dave Lough

Signature:  **Date:** 7/06/15

Engineer Name: Larry Cimino, PE

Signature:  **Date:** 7-06-15

The results of this test only apply to the item tested.
All instrumentation used in testing is traceable to NIST.

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% level of confidence using a coverage factor of k=2. Where limits of acceptability are applicable, false accept risk is limited to 2% or less by guard-banding the limit of acceptability with the expanded uncertainty value.

This laboratory is accredited to ISO 17025 by ACLASS ANSI-ASQ National Accreditation Board for tests conducted under its scope of accreditation.

The contents of this test report are confidential. This information should NOT be shared or reproduced except in full, without written approval from Gravitec Systems Inc.

Testing to the clauses referenced in this report does not infer compliance to the ANSI Z359 standard in its entirety.



Test Report



Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370



Test Report #: 210133-THS-04
Service Address: Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370

Customer Contact: Daniel Minehart
Client Name: SkySaver, Inc.
Client Address: 729 Ocean Parkway
Brooklyn, NY 11230

Test Sample Information

Manufacturer: SkySaver, Inc.
Description: Evacuation harness featuring a metal mounting plate in dorsal area for attachment of automatic descender
Model/Part #: ---
Lot/Batch #: ---
Serial #: 04 (assigned)

Sample Receipt Date: 4/7/2015

Sampling Details/Deviations and Sample Condition: Sample is constructed with:
* a heavier weight, thicker, courser and stiffer weave webbing than webbing commonly used for seat belts,
* eased or beveled metal edges in the 6 slots of the mounting plate and duct tape wrapping the edge to shield the webbing connections from the metal edges of the plate.
Sample received in new and good working condition. No previous tests performed on this sample.



Test Information

Testing Method (Applicable Standard and Section): ASTM F1772-12, 12.1.2 Upright Position of the Torso

1. The harness shall be loaded up to 800 ± 10 N in the upright position of the torso. Under this load, adjust the torso and harness so that the attachment points are approximately symmetric about the vertical axis of the torso.
2. With the torso in an upright position, a tensile force shall be applied to the lower ring, increasing to $16 + 0.3/-0$ kN (3,597 +67/0 lbf) over a period of 2 ± 0.25 min. This tensile force shall be held for a 1 ± 0.25 min.
3. The tension then shall be completely released over a maximum of 1 min.
4. The tensile force shall be reapplied and increased to $16 + 0.3/-0$ kN (3,597 +67/0 lbf) as before and held for 3 ± 0.25 min before release.

Acceptance Criteria (Applicable Standard and Section):

1. No load-bearing part shall break completely.
2. The harness shall not be released from the torso.
3. The webbing in all buckles and adjusting devices shall slip no more than 20 mm (0.7874 inches).

Job #: 210133
Test Code: THS
Test ID #: 4
File Name: 210133-THS-04

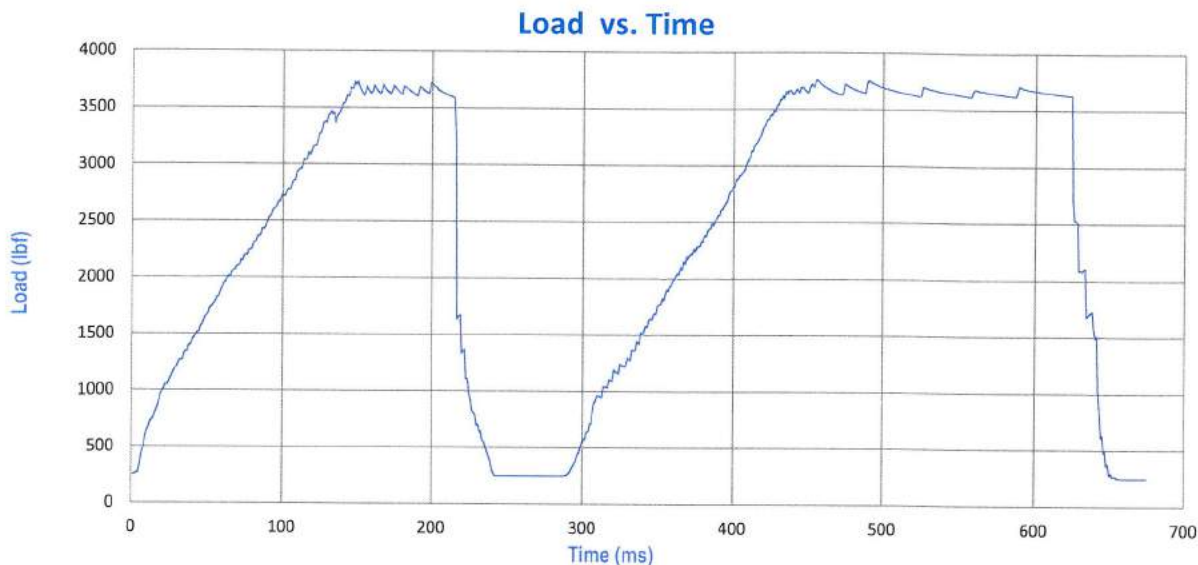
Test Date: 4/10/2015
Time: 11:26 AM
Temp. (°F): 72
Humidity (%): 35

Load Cell: SN 251081 (C0)
DAQ Module: 1445A1C

Test Instrumentation

5k Load Cell/Data Acquisition System, ANSI Compliant Test Structure, Hydraulic Ram, ANSI Compliant Test Torso, Digital Timer, Misc. Connecting Hardware

Test Data Graph



Test Results and Comments

	Acceptance Criteria	Test Results	Exp. Uncertainty	Pass/Fail
Tensile Load (lbf):	3,597 Minimum (16 kN)	3654.7 Average	± 6.9	PASS
Time Requirement (sec):	45 Minimum	67	± 1	PASS
Tensile Load (lbf):	3,597 Minimum (16 kN)	3663.6 Average	± 6.9	PASS
Time Requirement (sec):	165 Minimum	190	± 1	PASS
Slippage (in):	0.789 Maximum	0 to 0.25	± 0.125	PASS
Complete breakage of load-bearing part		None	-	PASS
Release of test torso		Not Released	-	PASS

Test Comments/Notes:

A mock-up descender with fixed cable (supplied by client) was installed on the mounting plate to simulate actual harness use. The procedures of this test were performed under ambient conditions per Section 11.1. **F1772 references the UIAA torso; this test was conducted with the ANSI Z359 test torso.** The ANSI torso has straight legs and sloped shoulders; the UIAA torso that has bent legs and straight shoulders.

Opinions and Interpretations:

None

Manager Name: Dave Lough

Signature: _____

Date: 4/17/15

Engineer Name: Larry Cimino, PE

Signature: _____

Date: 4-17-2015

The results of this test only apply to the item tested.
All instrumentation used in testing is traceable to NIST.

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% level of confidence using a coverage factor of $k=2$. Where limits of acceptability are applicable, false accept risk is limited to 2% or less by guard-banding the limit of acceptability with the expanded uncertainty value.

This laboratory is accredited to ISO 17025 by ACLASS ANSI-ASQ National Accreditation Board for tests conducted under its scope of accreditation.

The contents of this test report are confidential. This information should NOT be shared or reproduced except in full, without written approval from Gravitec Systems Inc.

Testing to the clauses referenced in this report does not infer compliance to the ANSI Z359 standard in its entirety.



Test Report



Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370



Test Report #: 210133-THS-05
Service Address: Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370

Customer Contact: Daniel Minehart
Client Name: SkySaver, Inc.
Client Address: 729 Ocean Parkway
Brooklyn, NY 11230

Test Sample Information

Manufacturer: SkySaver, Inc.
Description: Evacuation harness featuring a metal mounting plate in dorsal area for attachment of automatic descender
Model/Part #: ---
Lot/Batch #: ---
Serial #: 05 (assigned)

Sample Receipt Date: 4/7/2015

Sampling Details/Deviations and Sample Condition: Sample is constructed with:
* a heavier weight, thicker, courser and stiffer weave webbing than webbing commonly used for seat belts,
* eased or beveled metal edges in the 6 slots of the mounting plate and duct tape wrapping the edge to shield the webbing connections from the metal edges of the plate.
Sample received in new and good working condition. No previous tests performed on this sample.



Test Information

Testing Method (Applicable Standard and Section): ASTM F1772-12, 12.1.2 Upright Position of the Torso

1. The harness shall be loaded up to 800 ± 10 N in the upright position of the torso. Under this load, adjust the torso and harness so that the attachment points are approximately symmetric about the vertical axis of the torso.
2. With the torso in an upright position, a tensile force shall be applied to the lower ring, increasing to $16 + 0.3/-0$ kN (3,597 +67/0 lbf) over a period of 2 ± 0.25 min. This tensile force shall be held for a 1 ± 0.25 min.
3. The tension then shall be completely released over a maximum of 1 min.
4. The tensile force shall be reapplied and increased to $16 + 0.3/-0$ kN (3,597 +67/0 lbf) as before and held for 3 ± 0.25 min before release.

Acceptance Criteria (Applicable Standard and Section):

1. No load-bearing part shall break completely.
2. The harness shall not be released from the torso.
3. The webbing in all buckles and adjusting devices shall slip no more than 20 mm (0.7874 inches).

Job #: 210133
Test Code: THS
Test ID #: 5
File Name: 210133-THS-05

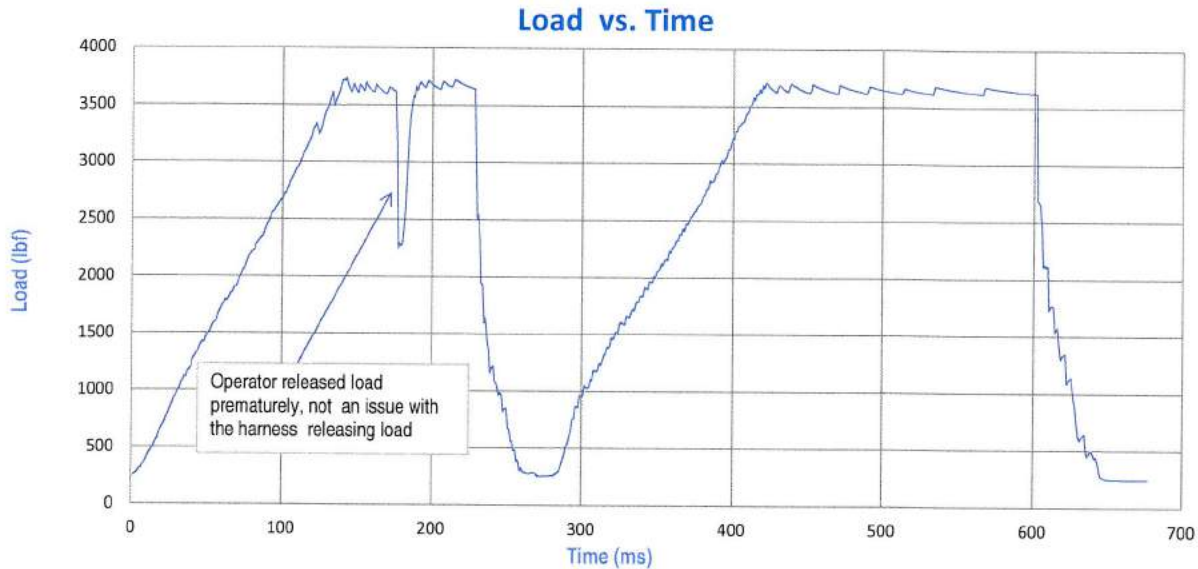
Test Date: 4/10/2015
Time: 2:11 PM
Temp. (°F): 72
Humidity (%): 35

Load Cell: SN 251081 (C0)
DAQ Module: 1445A1C

Test Instrumentation

5k Load Cell/Data Acquisition System, ANSI Compliant Test Structure, Hydraulic Ram, ANSI Compliant Test Torso, Digital Timer, Misc. Connecting Hardware

Test Data Graph



Test Results and Comments

	Acceptance Criteria	Test Results	Exp. Uncertainty	Pass/Fail
Tensile Load (lbf):	3,597 Minimum (16 kN)	3662.1 Average	± 6.9	PASS
Time Requirement (sec):	45 Minimum	77	± 1	
Tensile Load (lbf):	3,597 Minimum (16 kN)	3647.6 Average	± 6.9	PASS
Time Requirement (sec):	165 Minimum	184	± 1	
Slippage (in):	0.789 Maximum	0 to 0.25	± 0.125	PASS
Complete breakage of load-bearing part		None	-	PASS
Release of test torso		Not Released	-	PASS

Test Comments/Notes:

A mock-up descender with fixed cable (supplied by client) was installed on the mounting plate to simulate actual harness use.

The procedures of this test were performed under ambient conditions per Section 11.1. **F1772 references the UIAA torso; this test was conducted with the ANSI Z359 test torso.** The ANSI torso has straight legs and sloped shoulders; the UIAA torso that has bent legs and straight shoulders.

Opinions and Interpretations:

None

Manager Name: Dave Lough

Signature: _____

Date: 4/17/15

Engineer Name: Larry Cimino, PE

Signature: _____

Date: 4-17-2015

The results of this test only apply to the item tested.
All instrumentation used in testing is traceable to NIST.

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% level of confidence using a coverage factor of $k=2$. Where limits of acceptability are applicable, false accept risk is limited to 2% or less by guard-banding the limit of acceptability with the expanded uncertainty value.

This laboratory is accredited to ISO 17025 by ACLASS ANSI-ASQ National Accreditation Board for tests conducted under its scope of accreditation.

The contents of this test report are confidential. This information should NOT be shared or reproduced except in full, without written approval from Gravitec Systems Inc.

Testing to the clauses referenced in this report does not infer compliance to the ANSI Z359 standard in its entirety.



Test Report



Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370



Test Report #: 210138-AHD-04
Service Address: Gravitec Systems Inc.
21291 Urdahl Road NW
Poulsbo, WA 98370

Customer Contact: Daniel Minehart
Client Name: SkySaver, Inc.
Client Address: 729 Ocean Parkway
Brooklyn, NY 11230

Test Sample Information

Manufacturer: SkySaver, Inc
Description: See "Sampling Details" below
Model/Part #: ---
Lot/Batch #: ---
Serial #: 24 (assigned)

<input checked="" type="checkbox"/>	Evacuation Harness for assisted or self rescue only
<input type="checkbox"/>	Full Body Harness meeting Z359.11 fall arrest requirements

<input checked="" type="checkbox"/>	Qualification Testing
<input type="checkbox"/>	Verification Testing
<input type="checkbox"/>	Informational Testing
Per ANSI Z359.7, Qualification Testing is initial testing conducted on new or revised products consisting of a minimum of 3 test samples. Verification Testing consists of a minimum of 1 sample and is intended to ensure continued product compliance for an existing product that has gone through Qualification Testing in the past.	

Sample Receipt Date: 5/20/2015
Environmental Conditioning: Ambient, procedure does not require conditioning
Sampling Details/Deviations and Sample Condition: Evacuation harness featuring a metal mounting plate in dorsal area for attachment of automatic descender
Sample is constructed with:
* a heavier weight, thicker, courser and stiffer weave webbing than webbing commonly used for seat belts,
* Cobra buckles,
* the edges of the 6 slots of the mounting plate were wrapped (by client) with duct tape to shield the webbing connections from the metal edges of the plate.
Sample received in new and good working condition. No previous tests performed on this sample.

Test Information

Testing Method (Standard and Section): ANSI Z359.4-2013, 4.3.1.2 Dynamic Performance Testing (for Rescue Attachments on Full Body Harnesses and Evacuation Harnesses)

1. The drop test structure, test torso, test lanyard of 4 feet (1.2m) length, and quick release mechanism shall be in accordance with 4.1.1, 4.1.3, 4.1.5, and 4.1.9 respectively.
2. The test sample shall be put on the test torso as though the torso was a person and adjusted for a snug fit.
3. Attach one end of the test lanyard to the appropriate attachment element of the sample and the other end to the test structure.
4. Raise the test torso to a level, which will allow a 2 foot (0.6m) free fall upon release of the test torso.
5. The test torso shall be lifted to a point no more than 12 inches (305mm) horizontally from the anchorage.
6. Release the torso with the quick release mechanism.
7. After the drop, the torso is to remain suspended for a period of one minute.
8. During the post fall suspension period, measure the angle at rest.
9. After test, evaluate the sample according to 3.2.2.1.3 or 3.2.2.2.6 appropriate (for full body or evacuation harness).

Acceptance Criteria: ANSI Z359.4-2013, 3.2.2.2.6 Dynamic Performance of Evacuation Harness

1. The harness shall not release the test torso when dynamically tested.
2. No load bearing element shall break or separate from the self-rescue harness.
3. The test torso shall remain suspended for one minute after drop testing.
4. The angle at rest between the torso vertical centerline and the vertical shall not exceed 30 degrees after the torso comes to rest.

Gravitec Test Procedure ID: TP ANSI Z359.4-2013, 4.3.1.2 DPT HAR

Job #: 210138
Test Code: AHD
Test ID #: 4
File Name: 210138-AHD-04

Test Weight (lbs): 220
Free Fall (in): 24
Load Cell: B3_253074
DAQ Module: 1521EBB

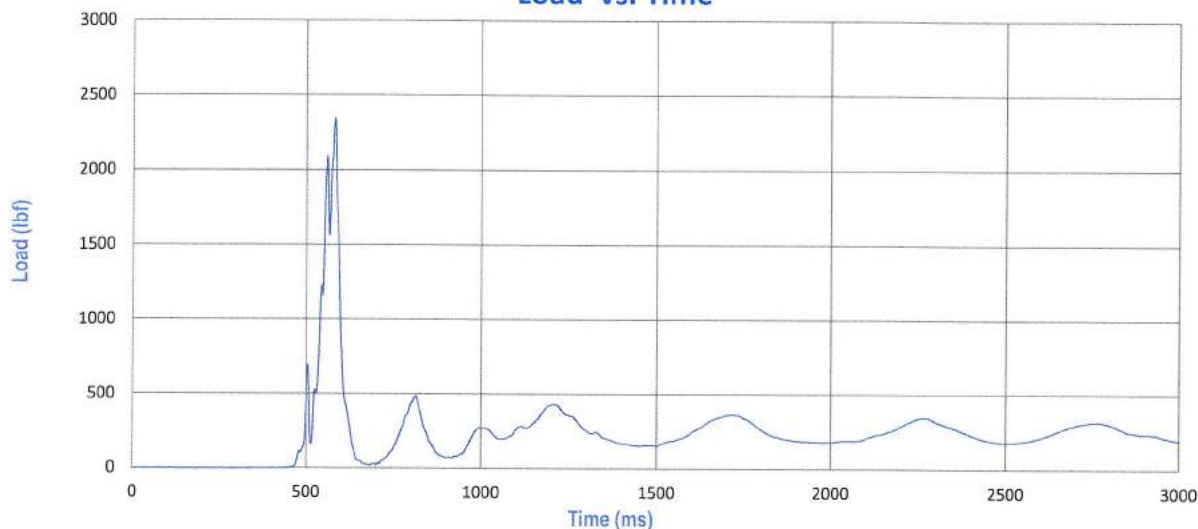
Test Date: 7/2/2015
Time: 11:59 AM
Temp. (°F): 71
Humidity (%): 47

Test Instrumentation

ANSI Compliant Test Structure, 5k Load Cell/Data Acquisition System, ANSI Compliant 220 lbs \pm 2 lbs Test Torso, ANSI Compliant Test lanyard, Quick Release Mechanism, Portable Floor Scale, Zip Level, Digital Protractor, Tape Measure, Digital Timer, Digital Thermometer, miscellaneous connecting hardware

Drop Test Results

Load vs. Time



	Acceptance Criteria	Test Results	Exp. Uncertainty	Pass/Fail
Torso Not Released:	CHECK	CHECK	---	PASS
No Load Bearing Breakage:	CHECK	CHECK	---	PASS
Time Requirement (sec):	60 Minimum	> 61	± 1	PASS
Angle at Rest (°):	30.0 Maximum	20.4	± 0.8	PASS
Peak Force (lbf):	For information	2347.8	± 6.9	N/A

Test Comments/Notes:

None

Opinions and Interpretations:

None

Manager Name: Dave Lough

Signature:  Date: 7/06/15

Engineer Name: Larry Cimino, PE

Signature:  Date: 7-06-15

The results of this test only apply to the item tested.
All instrumentation used in testing is traceable to NIST.

Reported uncertainties represent expanded uncertainties expressed at approximately the 95% level of confidence using a coverage factor of $k=2$. Where limits of acceptability are applicable, false accept risk is limited to 2% or less by guard-banding the limit of acceptability with the expanded uncertainty value.

This laboratory is accredited to ISO 17025 by ACLASS ANSI-ASQ National Accreditation Board for tests conducted under its scope of accreditation.

The contents of this test report are confidential. This information should NOT be shared or reproduced except in full, without written approval from Gravitec Systems Inc.

Testing to the clauses referenced in this report does not infer compliance to the ANSI Z359 standard in its entirety.

