

**2016 DOD WARRIOR GAMES: CLASSIFICATION FORM**

The following annexes (I, J, and K) are used to classify athletes for the 2016 DoD Warrior Games. General methodology is below:

1. Review Games Rules and Classification criteria (particularly Appendix A, I, J, K)
2. Complete athlete classification as per Appendix J, Classification SOP ("Classification Testing Protocol").
3. Supplemental Information Packet for Classifiers, Appendix K will be useful to document athlete exam findings and classification information.
4. All testing data must be documented to the Athlete Classification Form (Appendix I). Once exam and classification findings are complete ensure all classifications are annotated on first page of Athlete Classification Form.



Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

\_\_\_\_\_ { Classification form page I-1 } \_\_\_\_\_

**2016 DOD WARRIOR GAMES: CLASSIFICATION FORM  
ATHLETE CLASSIFICATION FORM**

*This page to be completed by the athlete prior to classification testing*

**ATHLETE DEMOGRAPHIC INFORMATION**

Athlete Name: \_\_\_\_\_ Athlete Contact Number: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Gender:  Male  Female

Athlete Team:  USAF  USA  USMC  USN  USSOCOM

Disability Diagnosis/Diagnoses: \_\_\_\_\_

Prior Participation in Warrior Games:  No  Yes: (list years)

Prior Classification(s): \_\_\_\_\_

**Next of Kin Contact Information:**  Spouse  Mother  Father  Sibling

Other: \_\_\_\_\_

Name: \_\_\_\_\_ Telephone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

**CLASSIFICATION DATE: \_\_\_\_/\_\_\_\_/201\_\_**

Classifier 1 Name: \_\_\_\_\_ Title:  MD  DO  PT  OT  BM  
*(Last, First)*

Classifier 1 Name: \_\_\_\_\_ Title:  MD  DO  PT  OT  BM  
*(Last, First)*

Recorder Name: \_\_\_\_\_ Title: \_\_\_\_\_  
*(Last, First)*

**ATHLETE REGISTERED SPORTING EVENTS**

COMPETING	SPORTING EVENT	Classifier Observation (if applicable) and Comments	Athlete Specific Sport Final Classification *filled in by team classification POC
<input type="checkbox"/> Yes <input type="checkbox"/> No	ARCHERY	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	CYCLING	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	SHOOTING	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	SITTING VOLLEYBALL	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	SWIMMING	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	TRACK	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	FIELD	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	WHEELCHAIR BASKETBALL	<input type="checkbox"/> Yes <input type="checkbox"/> No Comments:	

**\*this page should be the front page; attach subsequent pages**

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

**DISABILITY/INJURY/ILLNESS**

**1. DESCRIPTION OF DISABILITY**

When did the Injury/Illness occur? \_\_\_\_\_ (year)

Is the Injury/Illness Permanent?     **Yes**     **No**

How did the Injury/Illness happen? \_\_\_\_\_

Progress since Injury/Illness:     **Unchanged**     **Improvement**     **Worse**

Additional Information: \_\_\_\_\_

\_\_\_\_\_

**2. AMPUTATION(S) DESCRIPTION**

Amputation Anatomical Site	Amputation Site	Residual Limb Length
<b>Hand</b>	<input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Bilateral	<b>cm(s)</b>
<b>Arm: Above the Elbow</b>	<input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Bilateral	<b>cm(s)</b>
<b>Arm: Below the Elbow</b>		
<b>Foot</b>	<input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Bilateral	<b>cm(s)</b>
<b>Leg: Below the Knee (BKA)</b>	<input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Bilateral	<b>cm(s)</b>
<b>Leg: Above the Knee (AKA)</b>	<input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Bilateral	<b>cm(s)</b>
<b>Arm &amp; Leg (Opposing side)</b>	<input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b>	<b>cm(s)</b>
<b>Arm &amp; Leg (Same side)</b>	<input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b>	<b>cm(s)</b>
<b>Amputations in 3 limbs</b>	<input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b>	<b>cm(s)</b>
<b>Amputations in 4 limbs</b>	<input type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b>	<b>cm(s)</b>

**3. SPINAL CORD INJURY OR DISABILITY**

ANATOMICAL LOCATION OF SPINAL CORD INJURY	DEGREE OF INJURY
<b>Cervical Spine at C _____</b>	<input type="checkbox"/> COMPLETE <input type="checkbox"/> INCOMPLETE <i>(describe residual function)</i>
<b>Thoracic Spine at T _____</b>	<input type="checkbox"/> COMPLETE <input type="checkbox"/> INCOMPLETE <i>(describe residual function)</i>
<b>Lumbar Spine at L _____</b>	<input type="checkbox"/> COMPLETE <input type="checkbox"/> INCOMPLETE <i>(describe residual function)</i>
<b>Sacral Spine at S _____</b>	<input type="checkbox"/> COMPLETE <input type="checkbox"/> INCOMPLETE <i>(describe residual function)</i>

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

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**4. TRAUMATIC BRAIN INJURY (TBI): COGNITIVE FUNCTIONING TESTING**

COMMANDS FOLLOWED	ATHLETE SCORE
Follows <u>Complex</u> Commands (Normal)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Follows <u>3 ONLY</u> Commands (Mildly Impaired)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Follows <u>2 ONLY</u> Commands (Moderately Impaired)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Follows <u>1 ONLY</u> Command or less (Severely Impaired)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

**5. VISUAL IMPAIRMENT (Athlete must submit documentation supporting VI)**

<b>Total Blindness</b>	<input type="checkbox"/> Both Eyes <input type="checkbox"/> Right Eye <input type="checkbox"/> Left Eye
<b>Partial Blindness</b>	<input type="checkbox"/> Both Eyes <input type="checkbox"/> Right Eye <input type="checkbox"/> Left Eye
<i>Describe Residual Eyesight if applicable:</i>	

**6. MOBILITY**

Ambulatory without assistance/aids: <input type="checkbox"/> Yes <input type="checkbox"/> No
Ambulatory <u>only with the use</u> of Prosthetics/Crutches/Cane/Walker: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>NON-Ambulatory</u> and must use wheelchair: <input type="checkbox"/> Yes <input type="checkbox"/> No

**7. TRUNK IMPAIRMENTS**

*Please complete the tables below if the athlete has a Spinal Cord Injury or athletes with trunk impairments*

TRUNK MUSCLE ACTIVITY	Side	Absent or None (0)	Trace (1)	Poor (2)	Some (3)	Good (4)	All (5)
Upper Abs	Right						
	Left						
Lower Abs	Right						
	Left						
Trunk rotation	Right						
	Left						
Trunk Side flexion	Right						
	Left						
Entire Trunk flexion							
Entire Trunk Extension							
Upper Thoracic extension							

**Additional Comments:**

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

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**8. COMPLETE FUNCTIONAL TESTS**

8.1 Complete functional testing is required of all athletes with the exception of those who:

- 8.1.1 Are in an **Open** Classification
- 8.1.2 Have **Uncomplicated Amputations**
- 8.1.3 Have **Spinal Cord Injuries**

**8.2 Passive Range of Motion (PROM):**

**8.2.1 Passive Range of Motion (PROM) Scoring Scale**

<b>PROM Score</b>	<b>Score Definition</b>
<b>0</b>	No Joint Mobility
<b>1</b>	Slight Mobility: Deficit of 91-99%
<b>2</b>	Deficit of 75-90% of normal range
<b>3</b>	Deficit of 50-74% of normal range
<b>4</b>	Deficit of 25-49% of normal range
<b>5</b>	Functional Range of Movement (0-24% deficit)

**8.2.2 PROM Scoring Matrix: Upper Extremities**

<b>UPPER EXTREMITIES</b>							
	<b>NORMAL Range</b>	<b>RIGHT Range</b>	<b>LEFT Range</b>	<b>RIGHT % of Deficit</b>	<b>RIGHT Number Score</b>	<b>LEFT % of Deficit</b>	<b>LEFT Number Score</b>
<b>SHOULDER</b>							
Extension (backward)	50 degrees						
Flexion (forward)	180 degrees						
Flexion (forward)	180 degrees						
Extension (horizontal) or External Rotation	45 degrees						
Flexion (horizontal) or External Rotation	130 degrees						
Abduction	180 degrees						
<b>ELBOW</b>							
Extension	Zero Degrees						
Flexion	150 degrees						
<b>WRIST</b>							
Flexion	90 degrees						
Extension	70 degrees						

**Additional Comments:**

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

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**8.2.3 PROM Scoring Matrix: Lower Extremities**

<b>LOWER EXTREMITIES</b>							
	<b>NORMAL Range</b>	<b>RIGHT Range</b>	<b>LEFT Range</b>	<b>RIGHT % of Deficit</b>	<b>RIGHT Number Score</b>	<b>LEFT % of Deficit</b>	<b>LEFT Number Score</b>
<b>HIP</b>							
Flexion	120 Degrees						
Extension Measurement: <i>20 to 20 degrees</i>	20 Degrees						
External Rotation	45 Degrees						
Internal Rotation	40 Degrees						
Abduction	45 Degrees						
Adduction	30 Degrees						
<b>KNEE</b>							
Flexion	135 Degrees						
Extension	Zero Degrees						
<b>ANKLE</b>							
DORSI/PLANTAR	10-25 Degrees						

**Additional Comments:**

**8.3 Impaired Muscle Activity Testing (IMT):**

**8.3.1 Impaired Muscle Activity Testing (IMT) Scoring Scale:**

<b>IMT Score</b>	<b>Score Definition</b>
<b>0</b>	<b>No Muscle Activity (absence of muscle activity)</b>
<b>1</b>	<b>Trace muscle activity but no movement of the limb</b>
<b>2</b>	<b>Active movement with gravity eliminated (some movement against gravity may be possible, but not full range)</b>
<b>3</b>	<b>Active movement through available ROM against gravity <i>but no resistance</i></b>
<b>4</b>	<b>Active movement through available ROM, against gravity <i>plus some resistance</i></b>
<b>5</b>	<b>Normal muscle power through the available ROM</b>

**Athlete Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_ **MI:** \_\_\_\_\_

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**8.3.2 Impaired Muscle Activity Testing (IMT): Upper Extremities:**

0	1	2	3	4	5	<i>Upper Extremity</i> Anatomical Location	0	1	2	3	4	5
RIGHT								LEFT				
						SHOULDER Flexion						
						SHOULDER Extension						
						SHOULDER Abduction						
						SHOULDER Adduction						
						SHOULDER External Rotation						
						SHOULDER Internal Rotation						
						ELBOW Flexion						
						ELBOW Extension						
						ELBOW Pronation						
						ELBOW Supination						
						WRIST Flexion						
						WRIST Extension						

**Additional Comments:**

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

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**8.3.3 Impaired Muscle Activity Testing (IMT): Lower Extremities:**

0	1	2	3	4	5	<i>Lower Extremity</i> Anatomical Location	0	1	2	3	4	5
RIGHT							LEFT					
						HIP Flexion						
						HIP Extension						
						HIP Abduction						
						Hip Adduction						
						HIP External Rotation						
						HIP Internal Rotation						
						KNEE Flexion						
						KNEE Extension						
						ANKLE Dorsiflexion						
						ANKLE Plantar Flexion						
						ANKLE Pronation						
						ANKLE Supination						

**Additional Classifier Comments:**

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

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**8.4. Balance Testing:**

**8.3.2 Balance Testing and Scoring Scale:**

Balance Score	Balance Score Definition
<b>0</b>	<b>No Muscle Activity (absence of muscle activity)</b>
<b>1</b>	<b>Trace Ability to Maintain Balance</b>
<b>2</b>	<b>Poor Balance: Unable to maintain balance against gravity</b>
<b>3</b>	<b>Fair Balance: Unable to maintain balance with applied resistance</b>
<b>4</b>	<b>Good Balance: Able to hold balance against moderate assistance with slight imbalance</b>
<b>5</b>	<b>Normal Balance</b>

**8.4.2 Sitting Balance Testing Matrix:**

0	1	2	3	4	5	<i><b>Sitting Balance Testing</b></i>	0	1	2	3	4	5
<b>RIGHT</b>							<b>LEFT</b>					
						<b>Lateral Trunk Test</b>						
						<b>Extension Trunk Test</b>						
						<b>Flexion Trunk Test</b>						
						<b>Superman Test</b>						

**Additional Classifier Comments:**

**Athlete Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_ **MI:** \_\_\_\_\_

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**8.4.3 Standing Balance Testing Matrix:**

*\*See supplemental Classifier Packet for comprehensive information.*

0	1	2	3	4	5	<b>Standing Balance Testing</b>	0	1	2	3	4	5
RIGHT							LEFT					
						Tight Rope Walking						
						Single Leg Stand						
						Single Leg Hops						
						Side Steps						
						Grapevine						
						High Steps						
						Butt Kicks						

**Additional Classifier Comments**

Athlete Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_

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**Vision Evaluation and Medical Diagnostics Form**

This form is to be completed by a registered and licensed ophthalmologist/optometrist. All medical documentation required on pages I-10 and I-11 needs to be attached. The form and the attached medical documentation may not be older than 12 months at the time of the Athlete Evaluation.

**Athlete Information**

**Service Branch:** \_\_\_\_\_ **Date of Birth:** \_\_\_/\_\_\_/\_\_\_\_\_ **Gender:**  Female  Male

**Name (Last name, First):** \_\_\_\_\_

**Sports (competing in):**

- Archery     Shooting     Cycling     Swimming     Track & Field  
 Sitting Volleyball     Wheelchair Basketball

**Medical History:**

Age of onset: \_\_\_\_\_; Anticipated future procedure(s):  Yes  No

Athlete wears glasses	<input type="checkbox"/> Yes <input type="checkbox"/> No	Correction: Right: _____/20    Left: _____/20 Both Eyes: _____/20
Athlete wears contact lenses:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Correction: Right: _____/20    Left: _____/20 Both Eyes: _____/20
Athlete wears eye prosthesis	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Right <input type="checkbox"/> Left

**Assessment of Visual Acuity and Visual Fields:**

Visual Acuity: \_\_\_\_\_

Visual Acuity	Right eye	Left eye
Assessment With Correction		
Assessment Without Correction		

Visual Acuity Comments: \_\_\_\_\_

Visual Fields	Right eye	Left eye
	_____ In degrees (radius)	_____ In degrees (radius)

Visual Fields Comments: \_\_\_\_\_

**Type of correction:** \_\_\_\_\_

**Measurement Method:** \_\_\_\_\_

**Athlete Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_ **MI:** \_\_\_\_\_

## 2016 DOD WARRIOR GAMES: CLASSIFICATION FORM

### Attachments to the Medical Diagnostic Form

**1. Visual Field Test:**

For all athletes with a restricted visual field a visual field test must be attached to this form. The athlete's visual field must be tested by full-field test (120 degrees) and a 30 degrees, 24 degrees or 10 degrees central field test, depending on the pathology. One of the following perimeters should be used for the assessment: Goldmann Perimetry (Intensity III/4), Humphrey Field Analyzer or Octopus (Interzeag).

**2. Additional medical documentation:**

Please specify which eye condition the athlete is affected by.

Eye condition	Additional medical documentation required (see below)
U Anterior disease	none
U Macular disease	<ul style="list-style-type: none"> <li>• Macular OCT</li> <li>• Multifocal and/or pattern ERG*</li> <li>• VEP*</li> <li>• Pattern appearance VEP*</li> </ul>
U Peripheral retina disease	<ul style="list-style-type: none"> <li>• Full field ERG*</li> <li>• Pattern ERG*</li> </ul>
U Optic Nerve disease	<ul style="list-style-type: none"> <li>• OCT</li> <li>• Pattern ERG*</li> <li>• Pattern VEP*</li> <li>• Pattern appearance VEP*</li> </ul>
U Cortical / Neurological disease	<ul style="list-style-type: none"> <li>• Pattern VEP*</li> <li>• Pattern ERG*</li> <li>• Pattern appearance VEP*</li> </ul>

**Athlete Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_ **MI:** \_\_\_\_\_