

**Supplemental Information Packet for Classifiers: 2016 DOD WARRIOR GAMES
FOR TEAM STAFF**

TRACK and FIELD CLASSIFICATION-

Please complete the table below if the athlete has an amputation

AMPUTATION	TRACK CLASSIFICATION	FIELD CLASSIFICATION
Below Knee	TR4.5	SE6.0 / ST4.5
Above Knee	TR4.0	SE5.0 / ST4.0
Double BK or BK & AK	TR4.0	SE5.0 / ST 3.5
Double AK	TR4.0	SE5.0 / ST 3.0
Below Elbow	TR5.0	ST5.0
Above Elbow	TR5.0	ST5.0

****Mark each section with an "X" as appropriate for each PROM test completed. ****

LOWER EXTREMITIES		PROM	TRACK & FIELD	
HIP	RIGHT	LEFT		
	Range	Range	PRIMARY CRITERIA (60 degrees or less)	SECONDARY CRITERIA (45d--59d)
Flexion				
	Range	Range	PRIMARY CRITERIA (minus 20 degrees or greater)	SECONDARY CRITERIA (minus 5d - minus 19d)
Extension				
Measurement should be minus 20 to 20				
KNEE	RIGHT	LEFT		
			PRIMARY CRITERIA (60 degrees or less)	SECONDARY CRITERIA (55%-74%)
Flexion				
			PRIMARY CRITERIA (35 degree or great DEFICIT)	SECONDARY CRITERIA (25d -34d DEFICIT)
Extension				
ANKLE	RIGHT	LEFT		
			PRIMARY CRITERIA >10degrees (BETWEEN 10 & 25 DEGREES)	SECONDARY CRITERIA 11d—20d (BETWEEN 10 & 25 DEGREES)
DORSI/PLANTAR				

- An athlete must have at least one of the five primary criteria to classify as a T4.5
- An athlete must have at least two of the five secondary criteria to classify as a T5.5 Ortho

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UPPER EXTREMITIES				
SHOULDER	RIGHT	LEFT		
Extension (backwards)			PRIMARY CRITERIA (Less than or equal to 15 degrees)	SECONDARY CRITERIA
Flexion (forwards)			PRIMARY CRITERIA	SECONDARY CRITERIA (45 degrees or less)
	% OF DEFICIT	% OF DEFICIT	PRIMARY CRITERIA (20 degrees or less)	SECONDARY CRITERIA (10d—19d)
Extension (horizontal)				
	% OF DEFICIT	% OF DEFICIT	PRIMARY CRITERIA (30degrees or less)	SECONDARY CRITERIA (25d - 29 d)
Flexion (horizontal)				
ELBOW	RIGHT	LEFT		
			PRIMARY CRITERIA	SECONDARY CRITERIA (80 degree or less)
Extension				
			PRIMARY CRITERIA (130 degrees or less)	SECONDARY CRITERIA
Flexion				

- An athlete must have at least one of the five primary criteria to classify as a T5.0
- An athlete must have at least two of the five secondary criteria to classify as a 5.5 Ortho upper

Please complete the tables below if the athlete has a SCI

SCI	TRACK CLASSIFICATION	FIELD CLASSIFICATION
Trunk control (T6 or Below)	3.0	
No Trunk control (T5 or Above)	2.0	
Paraplegia: minimal impaired trunk control (<u>Upper=5; lower <4</u>) Only lower limbs affected (<u>Hip<2</u>)		SE4.0
Hemiplegia: Moderately impaired in both lower extremities (<u>Grade <1</u>) Moderately impaired in one upper extremity (<u>Graded 4 or 5</u>) Decreased trunk movements and controlled movements (<u>Upper4 or 5; lower 2 or 3</u>)		SE3.0
Tetraplegia Spinal Cord Injury at levels C7-C8 Moderate upper body limb impairments Active upper trunk function <u>Lower limbs=0; shoulder/elbow<4; Upper trunk=2 or</u>		SE2.0

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Tetraplegia Spinal Cord Injury at levels C1-C6. Severe upper body limb impairments. No active trunk function Lower limbs=0; Tri/Shoulders <3; upper trunk < 1; lower trunk=0		SE1.0
ORTHO INJURIES	TRACK CLASSIFICATION	FIELD CLASSIFICATION
Impaired Muscle test: Must meet at least 1 of primary criteria (or meets 1 of the PROM primary criteria above:	TR4.5	SE6.0 / ST4.5

<u>IMT primary criteria</u> Hip flexion graded 2 or less Hip extension graded 2 or less Hip abduction graded 2 or less Hip adduction graded 1 or less Knee extension graded 2 or less Or meets secondary criteria: total loss of 6 points and 2 movements must lose 2 points each.		
Meets 1 of the secondary criteria for both Strength and PROM for hips or knees		SE5.5/ST5.5
Impaired Muscle power Must meet at least 1 of below criteria on (or meets 1 of the primary PROM criteria above) Shoulder abduction graded 2 or lower Shoulder internal rotation graded 2 or lower Shoulder external rotation graded 1 or lower Elbow flexion AND extension graded as 3 or lower Shoulder flexion AND extension graded 2 or lower Or meets secondary criteria: total loss of 5 points and 2 movements must lose 2 points each on one side.	TR5.0	ST5.0
Meets 1 of the secondary criteria for PROM in ankle, knee or hip AND a total loss of 5 points in ankle, knee and/or hip on the same side	TR5.5 lower	
Meets 1 of the secondary criteria for both strength and PROM in shoulder or elbow AND a total loss of 4 points in Shoulder and/or elbow on the same side	TR 5.5 upper	

Please complete the table below if the athlete has visual impairment

VI	TRACK CLASSIFICATION	FIELD CLASSIFICATION
visual acuity above 20/200	VI/B	VI/B
visual acuity above 20/70,	VI/B	VI/B
Visual field cut $\geq 5^0$	VI/B	VI/B

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SWIMMING CLASSIFICATION-

AMPUTATION	CLASSIFICATION
Hand (through the wrist)	S5.0
Double Hand	S4.0
Double Feet	S5.0
Below Knee	S4.5
Double BK	S4.5
Above Knee	S4.5
BK & AK	S3.5
Double AK	S3.5
Single Arm	S4.0
Double Arm	S2.5
Arm & Leg (Opp)	S3.5
Arm & Leg (Same)	S2.0
Amputations in 4 limbs	S1.5

****Charts below required for ALL athletes except a. 6.0 (Open) category or b. Amputees (unless their amputation is accompanied by other ortho injuries)**

PROM & IMT

UPPER EXTREMITIES	MUSCLE TEST	RANGE of MOTION
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SHOULDER	RIGHT	LEFT	RIGHT	LEFT	
Flexion					
Extension					
Abduction					
Adduction					
External Rotation					
Internal Rotation					
TOTAL PTS LOST					PTS LOST:
ELBOW	RIGHT	LEFT	RIGHT	LEFT	
Flexion					
Extension					
Pronation					
TOTAL PTS LOST					PTS LOST:
WRIST	RIGHT	LEFT	RIGHT	LEFT	
Flexion					
Extension					
TOTAL PTS LOST					PTS LOST

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LOWER EXTREMITIES

MUSCLE TEST

**RANGE of
MOTION**

TRUNK	MUSCLE TEST		RANGE OF MOTION (if not test give 5)		
	RIGHT	LEFT	RIGHT	LEFT	
Upper					
Lower					
Entire Extension					
Entire Flexion					
Rotation					
TOTAL PTS LOST			PTS LOST		
HIP	RIGHT	LEFT	RIGHT	LEFT	
Flexion					
Extension					
Abduction					
Adduction					
External Rotation					
Internal Rotation					
TOTAL PTS LOST					PTS LOST
KNEE	RIGHT	LEFT	RIGHT	LEFT	
Flexion					
Extension					
TOTAL PTS LOST					PTS LOST:
ANKLE	RIGHT	LEFT	RIGHT	LEFT	
Dorsiflexion					
Plantar flexion					
Pronation					
Supination					
TOTAL PTS LOST					PTS LOST:

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TOTAL PTS LOST

	CLASSIFICATION	PTS LOST	CLASSIFICATION
7.5-14pts lower body	S5.5 lower	98-109 points	S3.0
7.5-14pts upper body	S5.5 upper	110-134 points	S2.5
15-34 points	S5.0	135-159 points	S2.0
35-59 points	S4.5	160-184 points	S1.5
60-84 points	S4.0	over 185 points	S1.0
85-97 points	S3.5	CLASSIFICATION	

CYCLING CLASSIFICATION-

Please complete the table below if the athlete has an amputation

AMPUTATION	CYCLING CLASSIFICATION
Below Knee	C4/H5
Above Knee	H5/KNEELER/C2
Double BK or BK & AK	H4
Double AK	H4
Below Elbow	C5
Above Elbow	C5
Arm & BK	C3

****The charts below are required for ALL athletes except: (a) 6.0 (Open) category or (b) Amputees (unless their amputation is accompanied by other ortho injuries)**

SCI	CYCLING CLASSIFICATION
SCI levels T6-L5 with minimal loss in lower limbs (Hips/Knees 2/3, upper=5/4; lower >4)	H5
SCI Levels T10-T6, with normal hand function, may have minor loss in trunk function (Upper4/3; lower 2 or 3) Lower limbs <1	H4
SCI Levels T5-T1 with normal hand function, minor loss in trunk function Lower limbs=0; shoulder/elbow<4; Upper trunk<3; lower	H3
SCI levels C7-C8, Minimal upper body limb impairments, poo/trace trunk function Lower limbs=0; shoulder/elbow<3; Upper	H2
SCI at levels C1-C6, Severe upper body limb impairments; no active trunk function Lower limbs=0; Tri/Shoulders <2; upper trunk <	H1

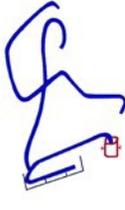
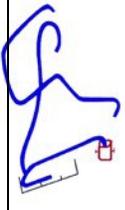
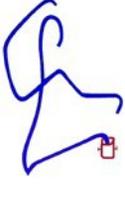
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ORTHO INJURIES	CYCLING CLASSIFICATION
Impaired Muscle power Must meet at least 1 of below criteria Shoulder abduction graded 2 or lower Elbow flexion and extension graded as 3 or lower Shoulder flexion and extension graded 2 or lower	C5
Impaired Muscle power/PROM: Must meet at least 1 of primary criteria: Hip flexion graded 2 or less Hip extension graded 2 or less Hip abduction graded 2 or less Hip adduction graded 1 or less Knee extension graded 2 or less Or meets secondary criteria: total loss of 6 pts & 2 movements must lose 2 pts each.	C4
Meets Primary Criteria for both upper and lower on same side	C3
Meets 1 of the secondary criteria for PROM (in Track and Field) in ankle, knee or hip AND a total loss of 5 points in ankle, knee and/or hip on the same side Meets 1 of the secondary criteria for both strength and PROM in shoulder or elbow AND a total loss of 4 points in Shoulder and/or elbow on the same side	Handcycle open/Recumbent open
Moderate loss of balance or : total loss of 6 pts in hips and/or knees on the same side AND a total loss of 4 points in Shoulder and/or elbow on the same side	T2 (Recumbent)
Severely impaired balance or meets 1 of primary PROM criteria AND 1 IMT primary criteria.	T1 (Recumbent)

SHOOTING

AMPUTATION	SHOOTING CLASSIFICATION
Single or double Lower Limb	SH1
Single or double upper limb	SH2
SCI	
SCI levels T1-L1 (Hips/Knees <2, upper>3; lower >2)	SH1
SCI levels C1-C8, Lower limbs=0; elbows/Tri/Shoulders <2; upper trunk < 1; lower trunk=0	SH2
ORTHO	
Impaired Muscle power/PROM: Must meet at least 2 of primary criteria: Hip flexion graded 2 or less Hip extension graded 2 or less Hip abduction graded 2 or less Hip adduction graded 1 or less Knee extension graded 2 or less Or meets secondary criteria: total loss of 8 pts & 2 movements must lose 2 pts each.	SH1
Impaired Muscle power Must meet at least 2 of below criteria Shoulder abduction graded 2 or lower Elbow flexion and extension graded as 3 or lower Shoulder flexion and extension graded 2 or lower	SH2
visual acuity above 20/200: visual acuity above 20/70; Visual field cut $\geq 5^0$	SH3

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WHEELCHAIR BASKETBALL

Group 4.5				
				
Single BK	Single AK > 2/3	Double BK with	Double BK with	One BK stabilized
Group 4.0				
				
Single AK < 2/3 Including hip disarticulation	Double BK not	Double AK both > 2/3	One AK > 2/3	One AK < 2/3 1 BK stabilized
Group 3.5				
				
Hemipelvectomy	One AK < 2/3 One AK > 2/3	One AK < 2/3 1 BK not stabilized	1hemipelvectomy One BK stabilized	
Group 3.0				
				
Double AK both < 2/3	1 BK not stabilized 1hemipelvectomy	One AK > 2/3 1hemipelvectomy		
Group 2.5				
				
Double AK < 1/3	One AK < 2/3 1hemipelvectomy	Double hip disarticulation		
UPPER LIMB				
Below Elbow	Classification 3.5	Above Elbow	Classification 3.0	

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Spinal Cord Injury (SCI)	WCBB CLASSIFICATION
SCI S1-S5 minimal impaired trunk control (Upper/lower trunk=5) Only lower limbs affected	4.0
SCI L1-L5 minimal impaired trunk control (Upper/lower trunk=5) Only lower limbs affected (Hip/Knees<3)	3.5
SCI T12-T5: minimal impaired trunk control (Upper=5; lower <4) Only lower limbs affected (Hip/Knee<2)	3.0
SCI T6-T1: Hemiplegia: Moderately impaired in both lower extremities (Grade <1) Moderately impaired in one upper extremity (Graded 4 or 5) Decreased trunk movements and controlled movements (Upper4 or 5; lower 2 or 3)	2.5
SCI C7-C8 Tetraplegia: Moderate upper body limb impairments Active upper trunk function Lower limbs=0; shoulder/elbow<4; Upper trunk=2 or 3; lower trunk<1	2.0
SCI C1-C6 Tetraplegia Severe upper body limb impairments. No active trunk function Lower limbs=0; Tri/Shoulders <3; upper trunk < 1; lower trunk=0	1.0

SITTING VOLLEYBALL

AMPUTATION	CLASSIFICATION
6 or more fingers	Moderate
Mid-foot 1 leg	Moderate
6 toes or more	Moderate
Hand	Maximum
Single Arm	Maximum
Double Feet	Maximum
Below Knee	Maximum
Above Knee	Maximum
Double BK	Maximum
BK & AK	Maximum
Double AK	Maximum

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ORTHO INJURIES	SVB CLASSIFICATION
Impaired Muscle power/PROM: Must meet at least 1 of primary criteria: Hip flexion graded 2 or less Hip extension graded 2 or less Hip abduction graded 2 or less Hip adduction graded 1 or less Knee extension graded 2 or less Or meets secondary criteria: total loss of 6 points and 2 movements must lose 2 points each.	Moderate Physical Disability
Meets 2 of the secondary criteria for both Strength or PROM for hips and back (See Track and Field PROM/IMT)	Moderate Physical Disability
Meets 2 of the secondary criteria for both strength or PROM in shoulder, elbow, wrist (See Track and Field)	Moderate Physical Disability
Impaired Muscle power Must meet at least 1 of below criteria Shoulder abduction graded 2 or lower Elbow flexion and extension graded as 3 or lower Shoulder flexion and extension graded 2 or lower Wrist flexion and extension graded 2 or lower	Maximum Physical Disability

Please complete the table below if the athlete has visual impairment

VI	TRACK CLASS	FIELD CLASS	SWIMMING CLASS	CYCLING CLASS	SHOOTING CLASS	ARCHERY CLASS
Visual acuity above 20/200	VI/B	VI/B	VI/B	VI/B	SH3	VI/B
Visual field cut $\geq 5^{\circ}$	VI/B	VI/B	VI/B	VI/B	SH3	VI/B