

Athlete name: _____



NPC: _____ Date: _____

PAPER CALCULATIONS FOR DYSMELIA AND MULTIPLE AMPUTATIONS

This sheet is to be used as a *guide* only – not to be used for straight profile swimmers

NB: Trunk length is often abnormal which affects calculations

Measurement from head to buttock = _____ cm (X)

Estimate body height in males (M) = $X / 0.52$ = _____ cm (A)

females (F) = $X / 0.533$ = _____ cm (A)

Body Segment Parameters = B			Est. Length A x B = C	Measured Length = D		Est. % Limb present D / C = E		S	SB	Points for remaining limb			
										S points S x E		SB points SB x E	
Parts	Male	Female		R	L	R	L	POINTS	POINTS	R	L	R	L
Arm	0.189	0.193						13	7				
Forearm	0.145	0.152						24	22				
Hand	0.128	0.11						28	26				
Thigh	0.245	0.242						20	14				
Leg	0.242	0.234						10	18				
Foot	0.152	0.151						20	28				
Trunk	0.520	0.533						25	20				
TOTAL									S		SB		
CLASS													

Only subtract 2 points for every finger missing if palm is intact
and allow for reduced movement when arriving at totals

NAME	NAME
SIGNATURE	SIGNATURE
Classifier 1	Classifier 2