# CLOSE PROTECTION





- SELECTION PREPARATION -

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# TABLE OF CONTENTS

- O3 OVERVIEW TRAINING CALENDAR
- O4 STRENGTH TRAINING WARM UP
- O6 STRENGTH TRAINING WORKOUTS
- 10 FINISHERS
- 11 DYNAMIC WARM UP
- 13 CONDITIONNING WORK JUTS
- 16 RUNNING INTERVAL TRAINING
- 17 COOL DOWN
- 18 SRETCHING 101



# **OVERVIEW TRAINING CALENDAR**

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
5	WORKOUT A + FINISHER #1	RE-TRIAL 2.4KM FOR TIME	WORKOUT B + FINISHER #2	CONDITIONING WORKOUT #1 + RUNNING INTERVAL TRAINING #1	WORKOUT C + FINISHER #3	RUN 12KM
6	WORKOUT B + FINISHER #4	CONDITIONNING WORKOUT #2 + RUNNING INTERVAL TRAINING #2	WORKOUT A + FINISHER #1	CONDITIONING WORKOUT #3 + RUNNING INTERVAL TRAINING #3	WORKOUT D + FINISHER #2	RUN 14KM
7	WORKOUT A + FINISHER #3	CONDITIONING WORKOUT #1 + RUNNING INTERVAL TRAINING #1	WORKOUT B + FINISHER #4	CONDITIONNING WORKOUT #2 + RUNNING INTERVAL TRAINING #2	WORKOUT C + FINISHER 1	RUN 16KM



### STRENGTH TRAINING WARM UP

To be done before each strenght training sessions.

#### STRENGTH TRAINING WARM UP - PART I

#### **FOAM ROLLING**

	STRENGTH TRAINING WARM UP - PART II					
	DEEP LUNGE WITH ROTATION	X 4 each side	Both hands on inside of front leg; bring elbow of inside arm to arch of foot; hold stretch for 3sec then rotate in towards the leg.			
	GROIN STRETCH WITH ROTATION	X 4 each side	In a tall kneeling position, extend one leg out to the side, toes facing forward; place same hand of leg that is bent in front of that knee about 12"; take hand of leg that is extended and needle it through as to rotate on top of that shoulder; hold for 3sec then return to start position and repeat 3 more times.			
PILLAR PREP	1/2 SNOW ANGELS	X 4 each side	Lying on side with both arms extended out at shoulder height top leg bent with knee draped over; take the top hand, palm down, with fingers tracing on the ground, to the 12 o'clock position right above the head, then rotate palm up and continue to try and keep finger on the ground as the arm rotates all the way around; reverse and return to start position.			
	SCAPULAR PUSH UP	X 6 reps	In tall plank position, without bending the elbows, let chest sink towards floor as scapulae (shoulder blades) move around the rub cage.			

Frequency: 3x / week



### STRENGTH TRAINING WARM UP

To be done before each strenght training sessions.

STRENGTH TRAINING WARM UP - PART III					
	DEAD BUG & BIRD DOG	X 8 each side	Core awareness		
	REAR DELT FLY'S	X 10 reps total	Slight bend in the elbows, take band and pull with the back of the shoulder; hold squeeze for 2sec then return to start position.		
MOUVEMENT ACTIVATION	BANDED SHOULDER FLEXION	X 6 reps total	Back against the wall, band around the wrists and thumbs back, push outwards into band and raise arms above head then lower.		
	SINGLE LEG GLUTE LIFT	X 8 each side	One knee driven in towards the chest, drive through heel on the ground and lift hips up into bridge position. Squeeze glutes for 3sec.		
	BANDED CLAM SHELIS IN SIDE PLANK	X 10 each side	In a side lying position with band above the knees (I'm sorry to your leg hairs); shoulders, hips and ankles should be aligned with knees slightly in front of the hips, propped up on the elbow,push up into a plank from the knees; squeeze the glutes and open up the top knee like a clam shell; hold for 2sec.		



#### **WORKOUT A**

EXERCISES	Week 5	SETS/REPS Week 6	Week 7	TEMPO	REST	NOTES
A1. 11/4 SQUAT	4 X 8 reps*	4 X 10 reps*	5 X 8 reps*	SAS	HA AND	Full depth squat, rise up about 2", back into full depth, then drive our of bottom; do not relax core.
A2. BARBELL OVERHEAD PRESS	4 X 8 reps*	4 x 10 reps*	5 X 8 reps*	2010	90sec	Rib cage down; full extension in elbows.
B1. FRONT RACK STEP UPS	3 X 8 reps*	3 x 10 reps*	4 X 8 reps*	11111111		Dumbbells on outside of hands.
B2. CHEST SUPPORTED DB ROW	3 X 8 reps	3 X 10 reps	4 x 8 reps	3010	90sec	
C1. SINGLE ARM LANDMINE PRESS	3 X 10 reps each side	3 x 12 reps each side	4 x 10 reps each side			Push through with the elbow; let shoulder blade come around the rib cage (think of reaching).
C2. REVERSE FLY'S	3 x 10 reps	3 x 12 reps	4 x 10 reps	2121	90sec	

<sup>\*</sup>Each week as reps increase (A1, A2, B1) the weight should increase working at 80-90% of max work capacity.





#### **WORKOUT B**

EXERCISES	Week 5	SETS/REPS Week 6	Week 7	TEMPO	REST	NOTES
A1. BENCH PRESS	4 X 8 reps*	4 X 10 reps*	5 X 8 reps*	2211		Lat engaged; take breath before lower; drive through heels and use exhale to create core stability to generate power.
A2. INVERTED RING ROW	4 X 8 reps*	4 x 10 reps*	5 X 8 reps*	2020	90sec	Rings.
B1. TRAP BAR DEADLIFT	3 X 8 reps*	3 x 10 reps*	4 X 8 reps*	4010	-	
B2. DIPS	3 X 8 reps	3 X 10 reps	4 x 8 reps	TO STATE OF	90sec	Weighted if desired; full extension at top.
C1. ROMANIAN DEADLIFT	3 X 10 reps	3 x 12 reps	4 x 10 reps			DB/KB; controlled movement.
C2. KB PULLOVER	3 x 10 reps	3 x 12 reps	4 x 10 reps	6010	90sec	On a bench; slight bend in elbows; deep stretch through the lats.

<sup>\*</sup>Each week as reps increase (A1, A2, B1) the weight should increase working at 80-90% of max work capacity.



### WORKOUT C

EXERCISES	Week 5	SETS/REPS Week 6	Week 7	TEMPO	REST	NOTES
A1. BARBELL SPLIT SQUAT	3 X 8 reps each side	3 X 10 reps each side	3 X 12 reps	2010		Lat engaged; take breath before lower; drive through heels and use exhale to create core stability to generate power.
A2. SEATED ARNOLD PRESS	3 X 8 reps	3 x 10 reps	3 X 12 reps	2020		On floor, legs extended, keep tall through the spine.
A3. BACK EXTENSION	3 X 8 reps	3 x 10 reps	3 X 12 reps	111111	90sec	Can sub with GHD.
B1. CLOSE STANCE HEELS ELEVATED FRONT SQUAT	3 X 8 reps	3 X 10 reps	3 X 12 reps			
B2. T BAR/LANDMINE ROW	3 X 8 reps	3 x 10 reps	3 X 12 reps			
B3. SINGLE ARM BELL UP KB PASS	3 x 8 reps	3 x 10 reps	3 X 12 reps		90sec	

Note: Working at 70-80% of max work capacity.



### **WORKOUT D**

EXERCISES	Week 5	SETS/REPS Week 6	Week 7	TEMPO	REST	NOTES
A1. WEIGHTED PULL UP	3 X 8 reps	3 X 10 reps	3 X 12 reps	2010		Pronated grip.
B1. SUMO DEADLIFT	3 X 8 reps	3 x 10 reps	3 X 12 reps	3111	90sec	Toes turned out 45 degrees; bar should travel in straight path; keep chest up.
C1. CLOSE GRIP FLOOR PRESS	3 X 8 reps	3 x 10 reps	3 X 12 reps			Elbows in; target triceps and lower pec; can replace with close grip push up or close grip bench press.
C2. SINGLE LEG DEADLIFT	3 X 8 reps each side	3 X 10 reps each side	3 X 12 reps each side		90sec	Keep alignment from skull to tailbone, don't lead the mouvement with the chest.
D1. OVER HEAD BARBELL TRICEP EXTENSION	3 X 10 reps	3 x 12 reps	3 X 15 reps		-	Can sub with any triceps exercise here.
D2. PEC FLY	3 x 10 reps	3 x 12 reps	3 X 15 reps		90sec	

Note: Working at 70-80% of max work capacity.





### **FINISHERS**

To be completed after a strength training workout, no warmup is required

FINISHERS	TYPE	APPROX. DURATION	EQUIPMENT	NOTES
FINISHER #1	CIRCUIT	20min	Mat	CORE CIRCUIT 30sec WORK each exercise / 15sec REST in between exercises. Minimal rest in between rounds; complete for 6 rounds. 1.Spiderman's in tall plank 2.Hollow body hold 3.Reverse Crunch 4.Low plank with opposite limb reach
FINISHER #2	AMRAP	20min	Body weight	AMRAP of 20min 1.8-10 pull ups 2.10-12 push ups 3.12-15 sit ups 4.15-20 mountain climbers (each side)
FINISHER #3	CIRCUIT	25min	Med ball, elastic band, box/bench	CORE CIRCUIT 40sec WORK each exercise / 15sec REST in between exercises. Minimal rest in between rounds; complete for 6 rounds. 1.Bear crawl 2.90/90 table top crunch with med ball 3.Static band pull over with single leg lower 4.Anti-lateral flexion side plank with top leg on box/bench
FINISHER #4	INTERVALS		Assault bike	1-2min warm-up 1.6 X 15sec sprint; 30sec rest. 2.6 X 10sec sprint; 20sec rest. 3.3 x 30sec sprint; 15sec rest. 4.3 X 20sec sprint; 10sec rest. 1-2min cool down.



### DYNAMIC WARM UP

To be done before each conditioning, interval running and long run training sessions.

#### **DYNAMIC WARM UP - PART I**

#### **FOAM ROLLING**

Target: calves, hamstrings, glutes, quads, IT band, mid back.

	DYNAMIC WARM UP – PART II					
1. KNEE HUGS	Torso upright; don't lean back.	6. FRANKENSTEINS	Opposite hand to opposite foot; trying to get a little higher each step.	11. HEEL TO TOW WALKS	End up on toes; roll through and push up high on toe.	
2. HIGH KNEES	Go for quantity in the 10m, as many steps as possible.	7. WALKING WIDE LUNGE WITH TORSO ROTATION	Rotate in toward the front of the leg. Don't spend time in the stretch statically, but if one side is tighter can spend couple more second in stretch.	12. BACKWARD HIP OPENERS	Keep torso square forward and rotate leg backward.	
3. QUAD STRETCH	Push hips forward; torso upright.	8. REVERSE LUNGE	Swing through right into next lunge; keep core braced to assist with balance.	13. BODY WIEGHT SQUAT	10 reps	
4. BUTT KICKS	Go for quantity in the 10m, as many steps as possible.	9. LATERAL LUNGE	Big step, drive hip down and back, lunge to each side, couple steps and repeat.	14. SINGLE LEG TOE TOUCHES	5reps each side. Stand and tall; sink down into a single leg squat/RDL.	
5. WALKING FIGURE 4	Grab ankle and pull towards belly button; Don't let torso flex forward.	10. HEEL SWEEPS	Upper hamstring stretch; pull toe upward; back flat - hinge back, reach down and forward; drive chest toward the knee.	Each of the done for 10	ynamic warm up exercises to be m (unless otherwise advised).	



### DYNAMIC WARM UP

To be done before each conditioning, interval running and long run training sessions.

	DYNAMIC WARM UP - PART III						
1. LOW LATERAL SHUFFLE	Feet never collapse inside the shoulders.	4. BACKWARD REACHING STEPS	Torso angled, arms flexed at 90 degrees.				
2. POWER LATERAL SHUFFLE	Torso more upright, push of back foot.	5. STRAIGHT LEG SCISSOR STEPS					
3. KARAOKE STEP	With powerful step over, pick knee up and place it down; keep rotation in hips.	6. BACK PEDAL INTO FORWARD SPRINT	X5 (60%, 70%, 80%, 90%, 100%) Back pedal for 10m then sprint forward for 10m at increasing percentages.				
Each of the dynamic warm up exercises to be done for 20m (unless otherwise advised).							
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DYNAMIC WARM LIP - PART IV							

1. FIRE HYDRANTS 5 with pause then fluid.

2. HIP CIRCLES

Press leg back then circle in - 5 pause/5 fluid.



### CONDITIONING WORKOUT

These are longer and lighter in nature, should be done at a difficult but maintainable pace, do not come out sprinting, and finishing crawling.

Stay @ 70-80% effort through the whole workout (figure out a reasonable rest, work ratio to accomplish this (sometimes walking is OK).

		CON	DITIONING WORKOUT #1				
PARTS		INSTRUCTIONS					
WARM UP		Foam rolling, a	400m jog around the rack and dynamic warm up.				
WORKOUT	DB/Row CIRCUIT	<ol> <li>Row 2000 meters</li> <li>DB Circuit</li> <li>Row 1500 meters</li> <li>DB Circuit</li> <li>Row 1000 meters</li> <li>DB Circuit</li> <li>Row 500 meters (cool down)</li> </ol>	DB CIRCUIT  1. Single arm Clean to Press 2. Alternating Reverse Lunge (1 DB in each hand) 3. Weighted Sit up with feet anchored (DB held on chest) 4. Single Arm Bent Over Row 5. Romanian DL 6. Turkish Get Up	8 reps each side 8 reps each side 16 reps 8 reps each side 16 reps 4 reps each side			
COOL			Foam roller and stretching				



# CONDITIONING WORKOUT

		CONDITIONING WORKOUT #2			
PARTS	INSTRUCTIONS				
WARM UP	Foam rolling, a 400m jog around the rack and dynamic warm up.				
WORKOUT	CIRCUIT WITH WEIGHTED VEST (~25LBS)	Complete 4 rounds.  1. 40 meters KB/DB Farmers Carry (20m each hand* different weights)  2. 12 deadlifts  3. 40 meters KB/DB Farmer's Carry (20m each hand* different weights)  4. 12 Push press (KB/DB)  5. 40 meters Front Rack Carry (same weight)  6. 12 Front Rack Squats  7. 40 meters Front Rack Carry (same weight)  8. 12 KB Windmills (6 each side)  *40-60lbs in one hand and other weight is 20% less			
	AMRAP 15min	2.8–10 Push ups 3.10–12 Sit Ups 4.12–15 Mountain Climbers (each side)			
COOL DOWN		Foam roller and stretching			



# **CONDITIONING WORKOUT**

#### **CONDITIONING WORKOUT #3 PARTS INSTRUCTIONS** Foam rolling, a 400m jog around the rack and dynamic warm up. **WARM UP** Complete 5 rounds. 1. 2 Rope climbs 2. 10 SB Cleans CIRCUIT WITH SANDBAG (SB) 3. 10 SB Zercher Squats 4. 10 SB Overhead Alternating Lunges (each side) 5. SB Pull Through 6. 200 meters SB Shuffle **WORKOUT** OF 20kg Rest as required between rounds. Foam roller and stretching **COOL DOWN**



### RUNNING INTERVAL TRAINING

#### **RUNNING INTERVAL TRAINING**

**WARM UP** 

Foam rolling, a 400m jog around the rack and dynamic warm up.

#### **RUNNING INTERVAL TRAINING #1**

#### **INSTRUCTIONS**

1:1 WORK: REST
Maintain consistent lap times 1–2 seconds
faster than 2.4km pace.

1200m X 1 1000m X 1 800m X 2 600m X 3

TOTAL = 5400m

#### **RUNNING INTERVAL TRAINING #2**

#### **INSTRUCTIONS**

1:1 WORK: REST Maintain consistent lap times 1-2 seconds faster than 2.4km pace.

> 1400m X 1 1000m X 2 600m X 3 400m X 3

TOTAL = 6400m

#### **RUNNING INTERVAL TRAINING #3**

#### **INSTRUCTIONS**

1:1 WORK: REST Maintain consistent lap times 1-2 seconds faster than 2.4km pace.

> 1400m X 1 1200m X 2 800m X 2 400m X 4

TOTAL = 7000m



### COOL DOWN

#### To be done after all training sessions.

#### **COOL DOWN - PART I**

#### **FOAM ROLLING**

Focus on major muscle groups used in workoutè post-workout foam rolling is meant to be slower; go over the muscle and find the spots that are tighter - can also use a lacrosse ball.

COOL DOWN - PART II			
1. MODIFIED HURDLER STRETCH (single leg hamstring stretch)	6. COBRA (low back)		
2. DOUBLE LEG HAMSTRING STRETCH	7. CHILD'S POSE (low back)		
3. FIGURE 4 OR PIGEON GLUTE STRETCH	8. INVERTED V (calves)		
4. SUPINE SPINAL TWISTS	9. UPPER TRAPEZIUS STRETCH		
5. SIDE LYING QUAD STRETCH	10. LAT STRETCH		

Each of the stretches are to be held for 15-20sec for 2 sets each stretch



# STRETCHING 101

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1	Never hold your breath while stretching; it increases tension in the body which is counter active to the whole concept of stretching.	5	Never stretch cold, take a warm shower, o hop on a bike for 3-5 minutes. A cold muscle will not stretch.
2	Breath into the belly (diaphragmatic breathing) while stretching; diaphragmatic breathing stimulates our parasympathetic mode (aka our rest and digest mode) which is optimal for recovery.	6	Any sort of soft tissue change (lengthening) takes time for permanent change. Getting into a good routine of body/muscle preparation and recovery is an essential component to a training program. Like any program, consistency is key.
3	Muscle that are tighter/over active may be more difficult to stretch as they restrict our range of motion. Stretches should only cause some mild discomfort, but never pain. Your body will tell you how far it can go.	7	A week muscle and a tight muscle give the exact same symptom pain. There is such thing as over stretching a muscle. More isn't necessarily better.
4	Do not bounce in your stretches (ballistic stretching), it will do more damage/harm than good. Stretching is to be done in a gradual and controlled manner.	8	Additional stretches can/will be given depending on individual limitations. These stretches listed above are the bare bone that must be done post workouts. With that being said, if there are other stretches you prefer that target the same muscles, by all means, swap it out.

