

WEEK 29 from Monday 17th to Sunday 23rd of July Macrocycle II, week 1 (Training week 7)

<u>Mon. 17th:</u> Tr. 22	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Medium Int.	- 30' run at 70% HR_{max} (<u>+</u> 5 to 6 km) For each 5' of running, 2 tempo runs have to be done: in the middle a 50 m tempo run, and towards the end of the 5' period a 100 m tempo run has to be covered.
		Over the 30' run, 12 tempo runs have to be done, i.e. 6 x 50 m and 6 x 100 m.
	* Cool down	- 5' jogging and walking, followed by 10' static stretching.
		Total duration: 70'
<u>Tue. 18th:</u> Tr. 23	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
IT. 23	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 1).
	* High Int.	- 2' run at 90% HR _{max} , 1' jogging, 8 x. - In total, it takes 24' to complete this HI-exercise.
	* Cool down	- 5' jogging and walking, followed by 10' static stretching.
		Total duration: 74'
<u>Wed. 19th:</u>		REST DAY
	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 24	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 1).
	* High Int.	 The following exercise is scheduled for <u>referees</u>: <u>Set 1:</u> 30" HI-run, 30" jogging, 45" HI-run, 30" jogging, 60" HI-run, 30" jogging, 75" HI-run, 30" jogging, 30" HI-run, 30" jogging, 45" HI-run, 30" jogging, 60" HI-run, 30" jogging, 75" HI-run, 30" jogging, 75" HI-run, 30" jogging,



	- 2' passive recovery (until bpm < 65% HR _{max})
	- <u>Set 2</u> : - 75" HI-run, 30" jogging, - 60" HI-run, 30" jogging, - 45" HI-run, 30" jogging, - 30" HI-run, 30" jogging, - 75" HI-run, 30" jogging, - 60" HI-run, 30" jogging, - 45" HI-run, 30" jogging, - 30" HI-run, 30" jogging,
	- All together, this exercise takes 11' + 2' rec + 11' = 24'
	- From a coaching point of view, an efficient way to organise this exercise, is to whistle each time the referees change from activity.
	- For Set 1, the time line for the use of the whistle is as follows: 0 (30" HI tempo) - 30" (J) - 1' (T) - 1'45" (J) - 2'15" (T) - 3'15" (J) - 3'45" (T) - 5' (J) - 5'30" (T) - 6' (J) - 6'30" (T) - 7'15" (J) - 7'45" (T) - 8'45" (J) - 9'15" (T) - 10'30" (J) - 11' (Stop)
	- For Set 2, the time line is: 0 (75" HI tempo) - 1'15" (J) - 1'45" (T) - 2'45" (J) - 3'15" (T) - 4' (J) - 4'30" (T) - 5' (J) - 5'30" (T) - 6'45" (J) - 7'15" (T) - 8'15" (J) - 8'45" (T) - 9'30" (J) - 10' (T) - 10'30" (J) - 11' (Stop)
* High Int.	 For <u>assistant referees</u> the following HI-exercise is scheduled: <u>Set 1 (Yo-Yo based exercise</u>): 10 x 100 m shuttles (50 m - turn L - 50 m) to be completed in 20" 30" recovery walk (40 m)
	START/FINISH LINE
	50m 20m
•	100M HIGH SPEED RUN 40m WALK RECOVERY

- All together, this first set takes 8'20".
- 2' recovery
- Set 2 (Yo-Yo based exercise):
 10 x 100 m shuttles (50 m turn R 50 m) to be completed in 20"
- 30" recovery walk (40 m)



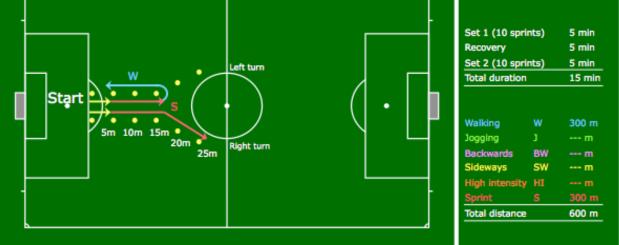
Performance Training in Football Refereeing Weekly Training Plan

All together, this exercise takes 20'40 (8'20" + 4' recovery + 8'20")
The total distance equals 2800 m, of which 2000 m at high speed and 800 m walking.

- * Match 10' match play or 10' medium intensity jogging (80% HR_{max}).
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 84'

Fri. 21st: **REST DAY** Sat. 22nd: - 5' jogging slowly building up to 70% HR_{max} (+ 1 km). * Low Int. Tr. 25 - 20' jogging, mobilisation and dynamic stretching. * Warm up * Speed - Short sprints from a dynamic position (heel lifts, knee lifts,...) - Set 1 (right turn): $(2 \times 5 \text{ m}) - (2 \times 10 \text{ m}) - (2 \times 15 \text{ m}) - (2 \times 20 \text{ m}) - (2 \times 25 \text{ m})$ - 5' recovery - Set 2 (left turn): $(2 \times 5 m) - (2 \times 10 m) - (2 \times 15 m) - (2 \times 20 m) - (2 \times 25 m)$ 2 sets of 10 sprints Set 1 (10 sprints) 5 min



- In total, this exercise takes 15'. The total sprint distance is 300 m.

* Cool down - 5' jogging and walking, followed by 10' static stretching.

Total duration: 55'

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Sun. 23rd: Officiating exhibition games to get match experience to prepare for the UEFA Champions and Europa League and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or use your free time to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention,...).

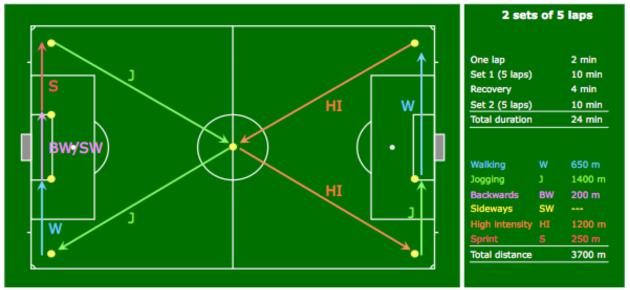


WEEK 30 from Monday 24th to Sunday 30th of July Macrocycle II, week 2 (Training week 8)

	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 26	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Speed End.	 - 45" of jogging, followed by 15" of acceleration building up to to 95% SP_{max}, 8 reps, 3' recovery (walking) - 30" of jogging, followed by 15" of acceleration building up to to 95% SP_{max}, 8 reps, 2' recovery (walking) - 15" of jogging, followed by 15" of acceleration building up to to 95% SP_{max}, 8 reps, 1' recovery (walking)
	* Cool down	- 5' jogging and walking, followed by 10' static stretching.
		Total duration: 64'
<u>Tue. 25th:</u> Tr. 27	* Low Int.	- 5' jogging slowly building up to 70% HR_{max} (<u>+</u> 1 km).
11. 21	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 2).
	* High Int.	 - 20" run at 90% HR_{max} (appr. 100 m), 10" jogging (Set 1) - 40" run at 90% HR_{max} (appr. 200 m), 20" jogging - 60" run at 90% HR_{max} (appr. 300 m), 30" jogging - 80" run at 90% HR_{max} (appr. 400 m), 40" jogging
		 - 20" run at 90% HR_{max} (appr. 100 m), 10" jogging (Set 2) - 40" run at 90% HR_{max} (appr. 200 m), 20" jogging - 60" run at 90% HR_{max} (appr. 300 m), 30" jogging - 80" run at 90% HR_{max} (appr. 400 m), 40" jogging
		- After a 2' recovery and drinking break, the pulsations should be reduced below 65% HR _{max}
		- 80" run at 90% HR _{max} (appr. 400 m), 40" jogging (set 3) - 60" run at 90% HR _{max} (appr. 300 m), 30" jogging - 40" run at 90% HR _{max} (appr. 200 m), 20" jogging - 20" run at 90% HR _{max} (appr. 100 m), 10" jogging
		- 80" run at 90% HR _{max} (appr. 400 m), 40" jogging (set 4) - 60" run at 90% HR _{max} (appr. 300 m), 30" jogging - 40" run at 90% HR _{max} (appr. 200 m), 20" jogging - 20" run at 90% HR _{max} (appr. 100 m), 10" jogging
		- All together, this takes 10' + 4' rec + 10' = 24'.
		- From a coaching point of view, an efficient way to organise this exercise, is to whistle each time the referees have to change from activity.



		 For Sets 1 & 2, the time line for the use of the whistle is as follows: 0 (20" HI tempo) - 20" (J) - 30" (T) - 1'10" (J) - 1'30" (T) - 2'30" (J) - 3' (T) - 4'20" (J) - 5' (T) - 5'20" (J) - 5'30" (T) - 6'10" (J) - 6'30" (T) - 7'30" (J) - 8' (T) - 9'20" (J) - 10' (Stop)
		- For Sets 3 & 4, the time line is: 0 (1'20" HI tempo) - 1'20" (J) - 2' (T) - 3' (J) - 3'30" (T) - 4'10" (J) - 4'30" (T) - 4'50" (J) - 5' (T) - 6'20" (J) - 7' (T) - 8' (J) - 8'30" (T) - 9'10" (J) - 9'30" (T) - 9'50" (J) - 10' (Stop)
	* Cool down	- 5' jogging and walking, followed by 10' static stretching.
		Total duration: 74'
Wed. 26 th :		REST DAY
	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 28	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 2).
	* Speed End.	- <u>Set 1:</u> Field exercise, 5 laps of <u>+</u> 2' each.



- 4' recovery
- <u>Set 2:</u> Field exercise, again 5 laps of <u>+</u> 2' each.
- All together, this exercise takes 24' (including recovery).
- * SE for ARs While the referees perform their 2 sets of SE, the next SE exercise can be considered for the assistant referees.

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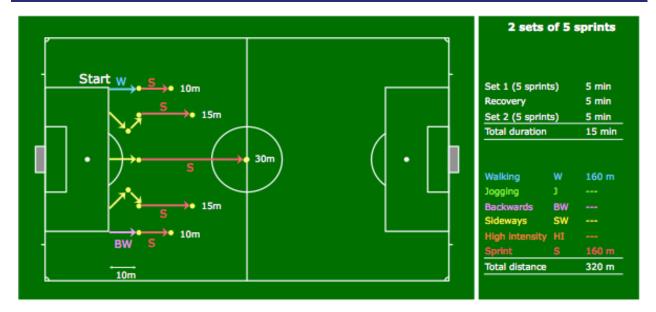


P		2 sets of	8 laps
		One lap Set 1 (8 laps) Recovery Set 2 (8 laps) Total duration	45 sec 6 min 4 min 6 min 14 min
		WalkingWJoggingJBackwardsBWSidewaysSWHigh intensityHISprintS	800 m 480 m 640 m
	$\begin{array}{c c} SW_R & S & SW_L \\ \hline Start & SW_R & S & SW_R \\ \hline \end{array} \\ \hline \end{array} \\ \begin{array}{c} SW_R & S & SW_R \\ \hline \end{array} \\ \hline \end{array} \\ \begin{array}{c} SW_R & S & SW_R \\ \hline \end{array} \\ \end{array}$	Total distance	1920 m
* Match	- 10' match play or 10' medium intensi	ty jogging (80%	HR _{max}).
* Cool down	- 5' jogging and walking, followed by 1	0' static stretchi	ng.
		To	otal duration: 84

Fri. 28th: **REST DAY** <u>Sat. 29th:</u> - 5' jogging slowly building up to 70% HR_{max} (+ 1 km). * Low Int. Tr. 29 - 20' jogging, mobilisation and dynamic stretching. * Warm up * Speed - Straight line sprints from a dynamic starting position, such as heel lifts, knee lifts, walking, backwards or sideways running: 5 x 10 m, starting from 10 m walking - <u>Set 1:</u> 4 x 15 m, starting from 10 m side-stepping - <u>Set 2:</u> - Set 3: 3 x 30 m, starting from 10 m forwards jogging 4 x 15 m, starting from 10 m side-stepping - Set 4: 5 x 10 m, starting from 10 m backwards jogging - <u>Set 5:</u>

- After every sprint, a slow walk to the start is a good way to determine the recovery time (e.g. 20" for 10 m, 30" for 15 m, 40" for 30 m).





- After every set, there is 1' recovery and stretching break.
- The total exercise time is 15'. The total sprint distance is 310 m.
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 55'

<u>Sun. 30th:</u> Officiating exhibition games to get match experience to prepare for the UEFA Champions and Europa League and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or use your free time to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention,...).



WEEK 31 from Monday 31st of July to Sunday 6th of August Macrocycle II, week 3 (Training week 9)

<u>Mon. 31st:</u>	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 30	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Medium Int.	- 30' run at 70% HR _{max} (<u>+</u> 5 to 6 km). At the end of each 5' period, a 30" tempo run has to be performed (<u>+</u> 150 m), or 6 all together resulting in a total distance of 900 m.
	* Cool down	- 5' jogging and walking, followed by 10' static stretching.
		Total duration: 70'
<u>Tue. 1st:</u>	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 31	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 3).
	* High Int.	- 1' run at 90% HR _{max} , 30" jogging, 16 x - In total, this exercise takes (1' + 30") x 16 = <u>+</u> 24'.
	* Cool down	- 5' jogging and walking, followed by 10' static stretching.
		Total duration: 74'
Wed. 2 nd :		REST DAY
<u>Thu. 3rd:</u>	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 32	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 3).
	* Speed End.	- All together, 20 fast runs should be performed from a dynamic start position. Decelerate smoothly, turn and jog back to the start.



Start				4 sets	of fa	st runs
Set 1 Set 2 Set 2 Set 3 Set 4 Set 4	6 x 40m S 4 3 S	<u>< 60m</u>	2 x 80m	Set 1 (8 x 20r Set 2 (6 x 40r Set 3 (4 x 60r Set 4 (2 x 80r Recovery Total duration	n) n) n)	2'40" 4 min 3'20" 2 min 2' each set 18 min
	$\mathbf{\bigcirc}$	(Walking Jogging Backwards Sideways High Intensity Sprint Total distance	S	800 m 800 m 1600 m

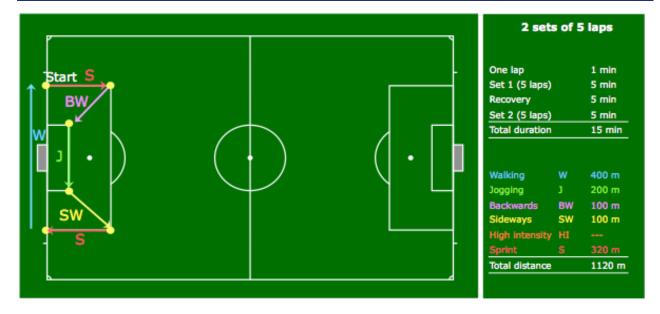
* Speed End. - Depending on the age and/or fitness level, the re-starts are timed as follows:

	<u>Top:</u>	Set 1 every 20" Set 2 every 40" Set 3 every 50" Set 4 every 60"	Intermediate:	Set 1 every 25" Set 2 every 45" Set 3 every 55" Set 4 every 65"
	- 2' re	covery in between ea	ach set.	
	- This	exercise takes betwo	een 18' (top) and	20' (intermediate).
* Match	- 10' r	natch play or 10' mee	dium intensity jog	ging (80% HR _{max}).
* Cool down	- 5' jo	gging and walking, fo	llowed by 10' sta	tic stretching.

Total duration: 78'

<u>Fri. 4th:</u>		REST DAY
<u>Sat. 5th:</u>	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
Tr. 33	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Speed	- <u>Set 1:</u> Perform 5 laps of the below exercise in the penalty area.





- Once the 5 laps (or 10 sprints of 16 m) have been completed, take a 5' recovery, stretching and drinking break.

- Then perform another 5 laps.
- The total exercise time is 15'. The total sprint distance is 320m.
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 55'

<u>Sun. 6th:</u> Officiating exhibition games to get match experience to prepare for the UEFA Champions and Europa League and the national championship.

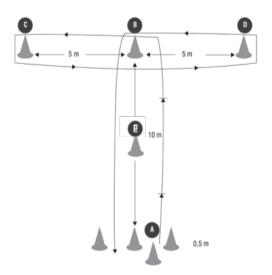
If you don't have a match appointment for the domestic league, use your free time for additional recovery, or use your free time to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention,...).



WEEK 32 from Monday 7th to Sunday 13th of August Macrocycle II, week 4 (Training week 10)

<u>Mon. 7th:</u> Tr. 34	* Act. Rec.	- 50' recovery session in a fitness centre.
<u>Tue. 8th:</u> Tr. 35	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 4).
	* Sp. & Ag.	- 'T'- drill for <u>referees:</u>
		- <u>Set 1</u> : Referees sprint forwards as indicated in the figure: 10 m straight forwards from cone A to cone B, turn around cone B, continue sprinting forwards to cone C, turn around cone C, continue sprinting forwards to cone D, turn around cone D, continue sprinting forwards to cone B, turn around cone B and continue sprinting through the finish. Reference time is 10.2" for national referees and 10.0" for international referees.
		- 1' recovery, 2 reps.

- <u>Set 2</u>: Again 2 reps with 1' recovery in between, but referees now start on the left side instead of the right side.

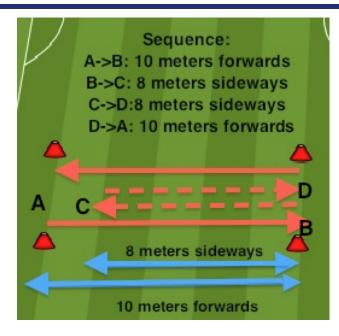


- Assistant Referees: 4 reps of the CODA agility drill:

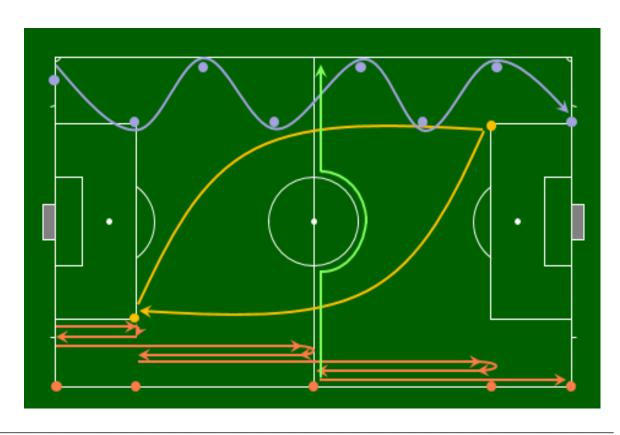
Sprint 10 m (one foot lined up 0.5 m in front of cone A) from cone A to B, then sideways left 8 m from cone B to C, the sideways right 8 m from cone C to D, sprint back to the finish line.
The reference time is 9.8": 4 reps in total

(2 x starting sideways running with the L leg & 2 x starting R leg)





- 3' recovery
- * High Int.
- Referee circuit training: 4 HI exercises of 6 min each 1:1 recovery - 2 min recovery between each of the 4 sets
 - The swerv (6x 30"-30")
 - The centre circle (12x 12"-12")
 - The diagonal (4x 45"-45")
 - The suicide (3x 60"-60")



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- All together this exercise takes 4×6 min with 2 min rec $\pm 30'$.
- * Cool down 5' jogging and walking, followed by 10' static stretching.

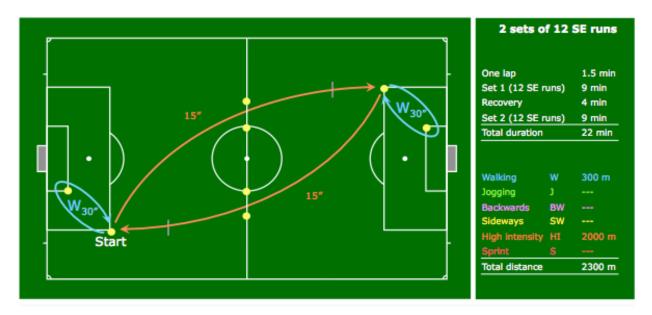
Total duration: 95'

Wed.9th:

REST DAY

- <u>Thu. 10th:</u> * Low Int. Tr. 36
 - t. 5' jogging slowly building up to 70% HR_{max} (+ 1 km).
 - * Warm up 20' jogging, mobilisation and dynamic stretching.
 - * Strength Advanced set of strength and injury prevention I exercises (week 4).
 - * Speed End. <u>Set 1:</u> of the diagonal run, 10 reps of 45" each.

Starting at the edge of the penalty area, referees progressively accelerate to 90-95% SP_{max} (15") along the diagonal line as indicated. As from the mark near the opposite penalty area on (marked by the vertical bar), they decelerate while keeping the attentional focus inside the penalty area. Between runs, there is a 30" rec. period (walking).



- 4' recovery

- Set 2 of the diagonal run, again 10 reps of 45" each.
- The total duration of this speed endurance session is \pm 22' including 4' active recovery.
- * Match 10' match play or 10' medium intensity jogging (80% HR_{max}).

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* Cool down - 5' jogging and walking, followed by 10' static stretching.

Total duration: 82'

Fri	11	th.	
1 11.			

REST DAY

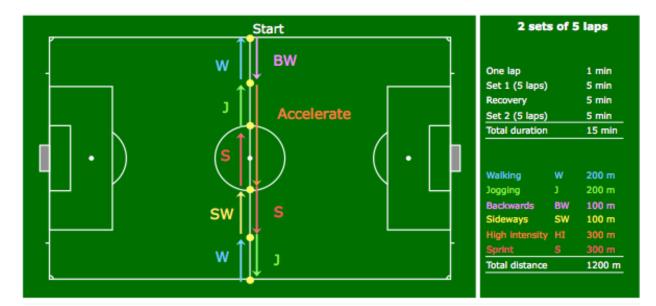
<u>Sat. 12th:</u> * Low Int.	- 5' jogging slowly building up to 70% HR_{max} (+ 1 km).
Tr. 37	

* Warm up

- 20' jogging, mobilisation and dynamic stretching.

* Speed

- <u>Set 1:</u> speed exercise around the midline, 5 x across the pitch and back to the starting position.



- 5' recovery
- <u>Set 2:</u> same exercise, again 5 x up and down.
- The total exercise time is 15'. The total sprint distance is 360 m.
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 55'

<u>Sun. 13th:</u> Officiating exhibition games to get match experience to prepare for the UEFA Champions and Europa League and the national championship.

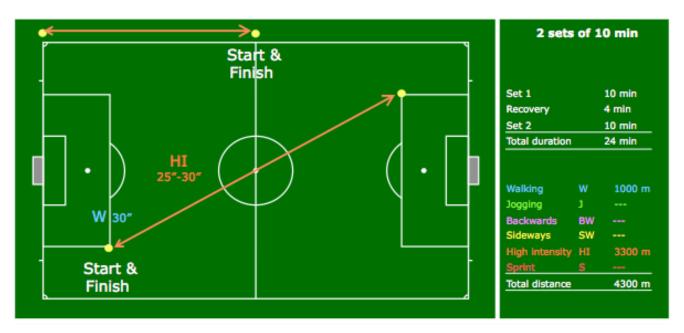
If you don't have a match appointment for the domestic league, use your free time for additional recovery, or use your free time to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention,...).



WEEK 33 from Monday 14th to Sunday 20th of August Macrocycle II, week 5 (Training week 11)

<u>Mon. 14th:</u> Tr. 38	* Act. Rec.	- 50' recovery session in a fitness centre.
<u>Tue. 15th:</u> Tr. 39	* Low Int.	- 5' jogging slowly building up to 70% HR_{max} (<u>+</u> 1 km).
	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 5).
	* High Int.	- <u>Set 1:</u> 30" run at 90% HR _{max} , 30" recovery, 10 repetitions.
		- 2' recovery
		- <u>Set 2:</u> 30" run at 90% HR _{max} , 30" recovery, again 10 repetitions.

- All together, this exercise takes 10' + 4' recovery + 10' = 24'
 In the example below, it is shown how this exercise can be done by
- assistant referees (i.e. along the sideline)



* Cool down - 5' jogging and walking, followed by 10' static stretching.

Total duration: 74'

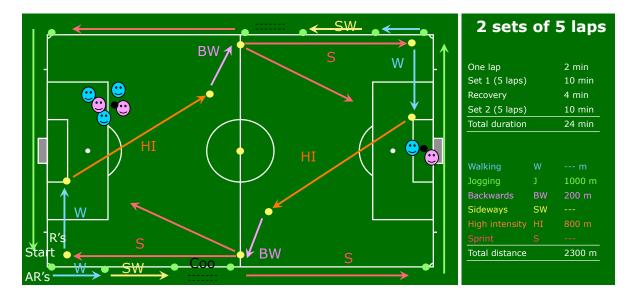
Wed. 16 th :		REST DAY
<u>Thu. 17th:</u> Tr. 40	* Low Int.	- 5' jogging slowly building up to 80% HR _{max} (<u>+</u> 1 km).
11.40	* Warm up	- 20' jogging, mobilisation and dynamic stretching.



- * Strength Advanced set of strength and injury prevention I exercises (week 5).
- * Speed End. <u>Set 1:</u> Referees perform 5 to 6 laps (10 to 12')

- From the start, run at the appropriate intensity around the pitch perimeter.

- The ARs follow the movements of the referee until the midline. When the referee starts running backwards, the ARs continue their coordination exercise and then sprint to the penalty area to assist the referee taking a technical decision based on where the coach bounces the ball. This position indicates a foul for the attacking team (foul in- or outside penalty area). Alternatively, the coach can also bounce the ball in front of or ahead of the goal line (goal or no-goal).

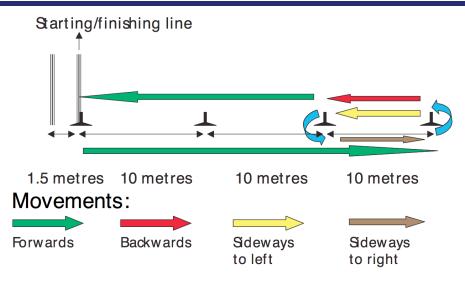


- 4' recovery
- Set 2: Referees perform 5 to 6 laps (10 to 12')
- All together this exercise takes + 24' to 28'.
- * Agility for ARs While the referees perform their 1 sets of the SE exercise, the next agility exercise can be considered for the assistant referees.
 - <u>Set 1:</u> 80 m agility exercise, 1' rest, 4 reps.

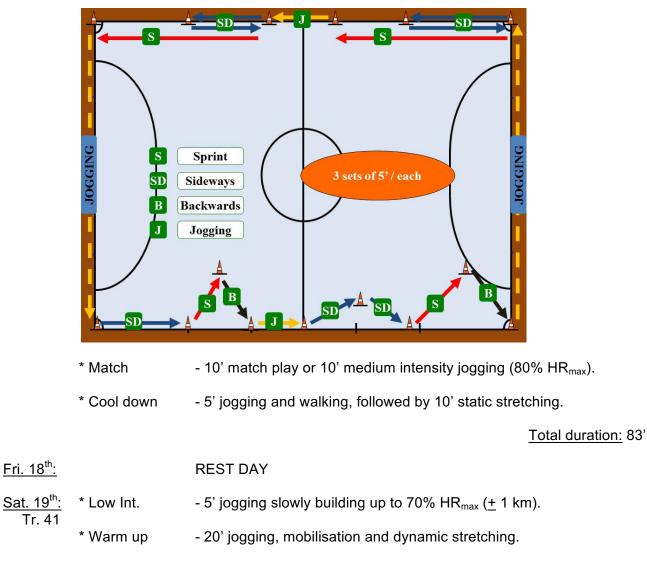
- The exercise should be done at sprint pace, but with the correct variation in movements; forward, sideways (2 x), backwards, forwards.

- 3' recovery
- Perform a 2nd set of this exercise (4 reps).





* Agility for futsal - Futsal referees could consider doing the following exercise:



* Speed - 2 sets of the next exercise, 5' recovery break in between sets.



- Set 1:
- 10 m sprint up, 10 m walk down, 3 x
- 20 m sprint up, 20 m walk down, 3 x
- 30 m sprint up, 30 m walk down, 3 x

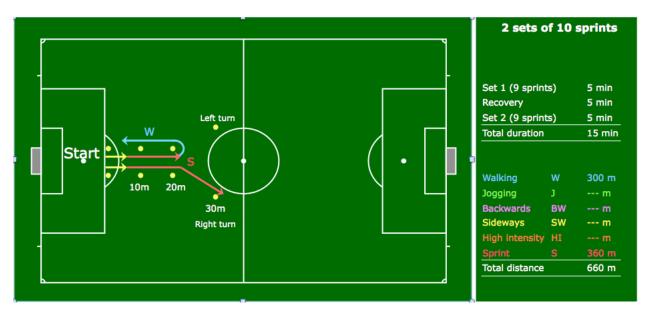
(with a change in direction to the left or to the right)

- Walk back to the start after each individual sprint. Use heart rate watch to determine your own individual recovery; it should be down to approx. 60 - 65% before you start each sprint.

- Once the 9 sprints (180 m total sprinting distance) have been completed take a 5' stretching and drinking break.

- <u>Set 2:</u>
- in reversed order, i.e. from 30 to 10 m, 3 x or 9 sprints in total.

- The total sprint distance is 360 m. The total exercise time is 15'.



* Cool down - 5' jogging and walking, followed by 10' of static stretching

Total duration: 55'

<u>Sun. 20th:</u> Officiating exhibition games to get match experience to prepare for the UEFA Champions and Europa League and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or use your free time to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention,...).

You may also consider alternative intermittent activities such as playing badminton, football, squash, or tennis.

Alternatively, you may also consider intermittent activities such as playing badminton, football, squash, or tennis.



WEEK 34 from Monday 21st to Sunday 27th of August Macrocycle II, week 6 (Training week 12)

<u>Mon. 21st:</u> Tr. 42	* Act. Rec.	- 50' recovery session in a fitness centre.
<u>Tue. 22nd:</u> Tr. 43	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Strength	- Advanced set of strength and injury prevention I exercises (week 6).
	* High Int.	- Submaximal Yo-Yo from the start until 15:8 for referees (9'). - Submaximal Yo-Yo ARIET from the start until 15:3 for ARs & futsal referees (9').
	* Extended SP	 Start each sprint on the goal line: <u>Set 1:</u> 8 maximal sprints to the midline (<u>+</u> 7.5") with 50" active recovery in between each sprint Jog 1 lap of the pitch, drinking & stretching (<u>+</u> 2'30") > Duration: <u>+</u> 10'
		 <u>Set 2:</u> > 4 sprints to the opposite penalty area (<u>+</u> 12") with 70" active recovery in between each sprint > Jog 1 lap of the pitch, drinking & stretching (<u>+</u> 2'30") > Duration: <u>+</u> 7.5'
		 <u>Set 3</u>: > 10 sprints to the penalty area (<u>+</u> 3") with 20" active recovery in between each sprint

> Duration: <u>+</u> 3.5'





- All together, this session takes $\pm 21'$ including 5' active recovery.

* Cool down - 5' jogging and walking, followed by 10' static stretching.

Total duration: 85'

Wed. 23rd:

REST DAY

- Thu. 24th: * Low Int.
 - Tr. 44
- 5' jogging slowly building up to 80% HR_{max} (+ 1 km).
- 20' jogging, mobilisation and dynamic stretching.
- * Strength Advanced set of strength and injury prevention I exercises (week 6).

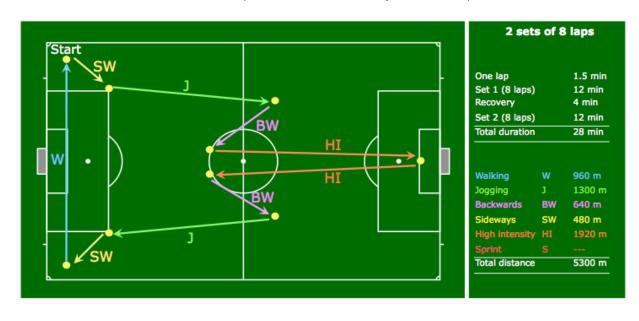
* Speed End. Set 1:

* Warm up

- Field exercise, 6 laps in total from the start as follows:
- Sideways-R (<u>+</u> 15 m)
- Jog to next cone (<u>+</u> 40 m)
- Backwards jogging to the next cone (+ 15 m)
- HI running around the top cone and to the next cone (+ 100m)
- Running backwards to the next cone (+ 15 m)
- Jogging at medium intensity to the next cone (+ 40 m)
- Sideways-L (<u>+</u> 15 m)
- Walk back to start (<u>+</u> 60 m)
- One full lap, arriving back at the start takes + 2'.
- Set 1 (6 laps) takes ± 12' to complete
- 4' recovery

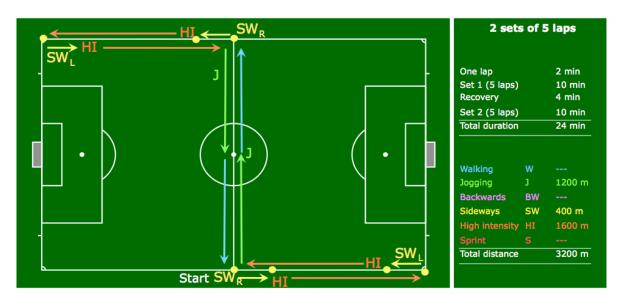
Set 2: Field exercise, again 6 laps of 2' each.

- All together, this speed endurance exercise takes ± 28'. (12' Set 1 + 4' recovery + 12' Set 2)





* SE for ARs - While the referees perform their 2 sets of the HI exercise, the next SE exercise can be considered for the assistant referees.

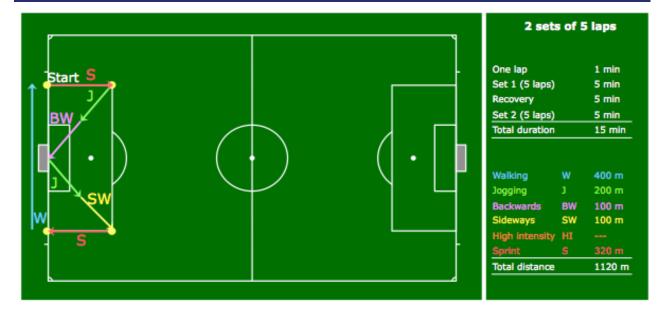


- * Match 10' match play or 10' medium intensity jogging (80% HR_{max}).
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 88'

<u>Fri. 25th:</u>		REST DAY
<u>Sat. 26th:</u> Tr. 45	* Low Int.	- 5' jogging slowly building up to 70% HR _{max} (<u>+</u> 1 km).
	* Warm up	- 20' jogging, mobilisation and dynamic stretching.
	* Speed	- <u>Set 1:</u> Perform 5 laps of the following exercise in the penalty area.





- Once the 5 laps (or 10 sprints of 16m) have been completed, take a 5' recovery, stretching and drinking break.

- Then perform another 5 laps.
- The total exercise time is 15'. The total sprint distance is 320 m.
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 55'

<u>Sun. 27th:</u> Officiating exhibition games to get match experience to prepare for the UEFA Champions and Europa League and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or use your free time to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention,...).