

WEEK 29 from Monday 14th to Sunday 20th of July Macrocycle II, week 1 (Training week 7)

Mon. 14^{th} : * Low Int. - 5' jogging slowly building up to 70% HR_{max} (\pm 1 km).

Tr. 22

* 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 must be done: in the

middle a 50 m tempo run, and towards the end of the 5' period, a 100

m tempo run must be covered.

Over the 30' run, 12 tempo runs must 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'

Tue. 15^{th} : * Low Int. - 5' jogging slowly building up to 70% HR_{max} (\pm 1 km). Tr. 23

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Functional Tr. - 3 sets of 4 min each (1' rest between Sets)

https://www.youtube.com/watch?v=M1 kgAldOv8

* 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'

Wed. 16th: - Rest day/Complementary strength or injury prevention training

<u>Thu. 17th:</u> * Low Int. - 5' jogging slowly building up to 70% HR_{max} (\pm 1 km).

Γr. 24

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Strength - 15' strength, core stability and injury prevention exercises.

* High Int. - The following exercise is scheduled for referees:

- <u>Set 1:</u>

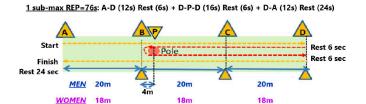
- 30" HI-run, 30" jogging,
- 45" HI-run, 30" jogging,
- 60" HI-run, 30" jogging,
- 75" HI-run, 30" jogging,
- 30" HI-run, 30" jogging,

- 30" HI-run, 30" jogging,
- 45" HI-run, 30" jogging,
- 60" HI-run, 30" jogging,
- 75" HI-run, 30" jogging,

- 2' passive recovery (until bpm < 65% HR_{max})
- Set 2:
- 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,
- Altogether, 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 timeline 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 timeline 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.

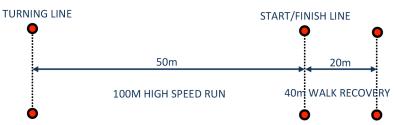
- Elite Referees invited for the summer course can practice the updated Referee SDS in preparation for their assessment (2 sets). The details are given below. Eventually, use the audio file without a countdown.



| | | 1111 | letable | - | | |
|-----|----------|--------|---------|--------------|-------|--------|
| | | | | | | |
| Lap | Recovery | A-D | Rest | D-P-D | Rest | D-A |
| | | Single | | Double | | Single |
| 1 | 00:00 | 00:12 | 00:18 | 00:34 | 00:40 | 00:52 |
| 2 | 01:16 | 01:28 | 01:34 | 01:50 | 01:56 | 02:08 |
| 3 | 02:32 | 02:44 | 02:50 | 03:06 | 03:12 | 03:24 |
| 4 | 03:48 | 04:00 | 04:06 | 04:22 | 04:28 | 04:40 |
| 5 | 05:04 | 05:16 | 05:22 | 05:38 | 05:44 | 05:56 |
| | | 72 | 2" rest | | | |

- In total, it takes 20'12" to complete this version of the Referee SDS.
- For women referees, the distance is 3 x 18m.

- * High Int.
- For ARs, the following HI-exercise is prescribed:
- Set 1 (Yo-Yo based exercise):
- 10 x 100 m shuttles (50 m turn L 50 m) to be completed in 20"
- 30" recovery walk (40 m)



- Altogether, 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)
- Altogether, 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. 18th:

- Rest day/Complementary strength or injury prevention training

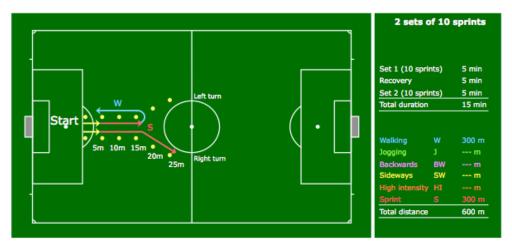
Sat. 19th: * Low Int. Tr. 25

- 5' jogging slowly building up to 70% HR_{max} (+ 1 km).
- * Warm up
- 20' jogging, mobilisation and dynamic stretching.
- * Speed
- Short sprints from a dynamic position (heel lifts, knee lifts,...)
- Set 1 (right turn):

- 5' recovery
- Set 2 (left turn):

$$(2 \times 5 \text{ m}) - (2 \times 10 \text{ m}) - (2 \times 15 \text{ m}) - (2 \times 20 \text{ m}) - (2 \times 25 \text{ m})$$





- 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'

Sun. 20th:

It's recommended to officiate exhibition games to get match experience to prepare for the UEFA Conference, Europa and Champions Leagues and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention...). On UEFA Ref Network, there are different match simulation exercises in case you are a VAR or 4th official to compensate for not being physically involved in the game.



WEEK 30 from Monday 21st to Sunday 27th of July Macrocycle II, week 2 (Training week 8)

Mon. 21^{st} : * Low Int. - 5' jogging slowly building up to 70% HR_{max} (\pm 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 95%

SP_{max}, 8 reps, 3' recovery (walking)

- 30" of jogging, followed by 15" of acceleration building up to 95%

SP_{max}, 8 reps, 2' recovery (walking)

- 15" of jogging, followed by 15" of acceleration building up to 95%

SP_{max}, 8 reps, 1' recovery (walking)

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

Total duration: 64'

Tue. 22nd:

* Low Int.

- 5' jogging slowly building up to 70% HR_{max} (\pm 1 km).

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Functional Tr. - 3 sets of 4 min each (1' rest between Sets)

https://www.youtube.com/watch?v=MzY-pTVrPtc

* 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

- Altogether, 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 timeline 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 timeline 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. 23rd:

- Rest day/Complementary strength or injury prevention training

Thu. 24th: Tr. 28 * Low Int.

- 5' jogging slowly building up to 70% HR_{max} (+ 1 km).

* Warm up

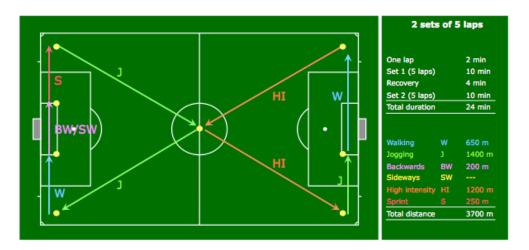
- 20' jogging, mobilisation and dynamic stretching.

* Strength

- 15' strength, core stability and injury prevention exercises.

* Speed End.

- Set 1: Field exercise, 5 laps of + 2' each.



- 4' recovery
- Set 2: Field exercise, again 5 laps of + 2' each.
- Altogether, this exercise takes 24' (followed by recovery).

* SE for ARs

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





* High Int.

- As previous week, Elite Referees invited for the summer course can practice the Referee SDS in preparation for their assessment. See training 24.

* 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. 25th:

Sat. 26th: * Low Int.

- Rest day/Complementary strength or injury prevention training

- 5' jogging slowly building up to 70% HR $_{max}$ (\pm 1 km).

* Warm up

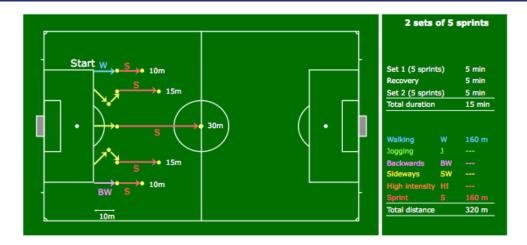
- 20' jogging, mobilisation and dynamic stretching.

* Speed

- Straight line sprints from a dynamic starting position, such as heel lifts, knee lifts, walking, backwards or sideways running:

Set 1: 5 x 10 m, starting from 10 m walking
Set 2: 4 x 15 m, starting from 10 m side-stepping
Set 3: 3 x 30 m, starting from 10 m forwards jogging
Set 4: 4 x 15 m, starting from 10 m side-stepping
Set 5: 5 x 10 m, starting from 10 m backwards jogging

- 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'

Sun. 27th:

It's recommended to officiate exhibition games to get match experience to prepare for the UEFA Conference, Europa and Champions Leagues and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention...). On UEFA Ref Network, there are different match simulation exercises in case you are a VAR or 4th official to compensate for not being physically involved in the game.



WEEK 31 from Monday 28th to Sunday 3rd of August Macrocycle II, week 3 (Training week 9)

Mon. 28^{th} : * Low Int. - 5' jogging slowly building up to 70% HR_{max} (\pm 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 must be performed (± 150 m), or 6 altogether, resulting in a total distance of 900 m.

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

Total duration: 70'

<u>ue. 29th:</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.

* Functional Tr. - 3 sets of 4' each (1' rest between Sets)

https://www.youtube.com/watch?v=qr1Tyog6i3k

* High Int. - 1' run at 90% HR_{max}, 30" jogging, 16 x

- In total, this exercise takes $(1' + 30") \times 16 = \pm 24'$.

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

Total duration: 74'

Wed. 30th: - Rest day/Complementary strength or injury prevention training

<u>Thu. 31^{st.}</u> * Low Int. - 5' jogging slowly building up to 70% HR_{max} (\pm 1 km).

Tr. 32

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Strength - 15' strength, core stability and injury prevention exercises.

* Speed End. - Altogether, 20 fast runs should be performed from a dynamic start

position. Decelerate smoothly, turn and jog back to the start.



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

 Top:
 Set 1 every 20"
 Intermediate:
 Set 1 every 25"

 Set 2 every 40"
 Set 2 every 45"

 Set 3 every 50"
 Set 3 every 55"

 Set 4 every 60"
 Set 4 every 65"

- 2' recovery in between each set.

- This exercise takes between 18' (top) and 20' (intermediate).

* 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: 78'

Fri. 1st:

- Rest day/Complementary strength or injury prevention training

Sat. 2nd: Tr. 33 * Low Int.

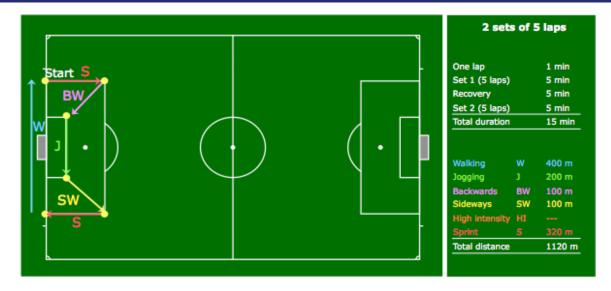
- 5' jogging slowly building up to 70% HR_{max} (+ 1 km).

* Warm up

- 20' jogging, mobilisation and dynamic stretching.

* Speed

- Set 1: 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'

Sun. 3rd:

It's recommended to officiate exhibition games to get match experience to prepare for the UEFA Conference, Europa and Champions Leagues and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention...). On UEFA Ref Network, there are different match simulation exercises in case you are a VAR or 4th official to compensate for not being physically involved in the game.



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

Mon. 4th: * Act. Rec. - 50' recovery session in a fitness centre. Tr. 34

<u>Tue. 5th:</u> * Low Int. - 5' jogging slowly building up to 70% HR_{max} (<u>+</u> 1 km). Tr. 35

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Functional Tr. - 3 sets of 4 min each (1' rest between Sets)

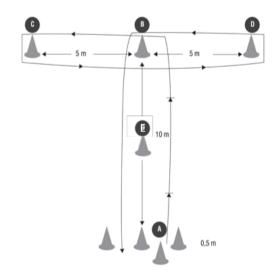
https://www.youtube.com/watch?v=Fg6N 9f-9qY

* Sp. & Ag. - 'T'- drill for <u>referees:</u>

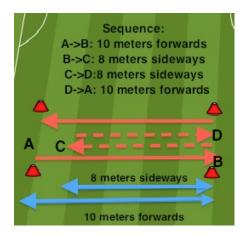
- <u>Set 1</u>: Referees sprint forwards as indicated in the figure: 10 m straight forwards from cone A to cone B, turn around cone B, continue sprinting forwards to cone C, turn around cone C, continue sprinting forwards to cone D, turn around cone D, continue sprinting forwards to cone B, turn around 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.

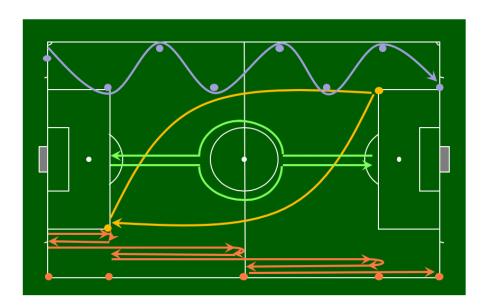
- <u>Set 2</u>: Again 2 reps with 1' recovery in between, but referees now start on the left side instead of the right side.



- 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 < 9.6": 4 reps in total with flag!



- 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 halfway line (10x 15"-15")
- The diagonal (4x 45"-45")
- The suicide (3x 60"-60")



- Altogether this exercise takes 4 x 6 min with 2 min rec ± 30'.
- * Cool down 5' jogging and walking, followed by 10' static stretching.

Total duration: 95'

Wed. 6th:

- Rest day/Complementary strength or injury prevention training

<u>Thu. 7th:</u> * Low Int.

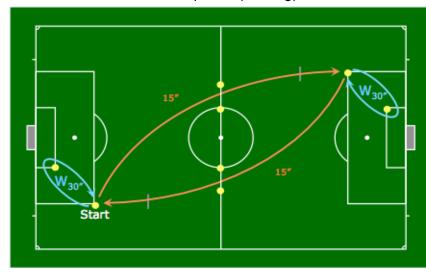
- 5' jogging slowly building up to 70% HR_{max} (+ 1 km).

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- * Warm up
- 20' jogging, mobilisation and dynamic stretching.
- * Strength
- 15' strength, core stability and injury prevention exercises.
- * Speed End.
- Set 1: 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).



| 2 sets of 12 SE runs | | | | | |
|----------------------|-------------------------|---------|--|--|--|
| One lap | | 1.5 min | | | |
| Set 1 (12 SE n | 9 min 4 min 9 min | | | | |
| Recovery | | | | | |
| Set 2 (12 SE n | | | | | |
| Total duration | 22 min | | | | |
| Walking | | 300 m | | | |
| Jogging | J | | | | |
| Backwards | BW | | | | |
| Sideways | SW | | | | |
| High Intensity | | 2000 m | | | |
| Sprint | s | | | | |
| Total distance | | 2300 m | | | |

- 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' followed by 4' active recovery.
- * Match
- 10' match play or 10' medium-intensity jogging (80% HR_{max}).
- * Cool down
- 5' jogging and walking, followed by 10' static stretching.

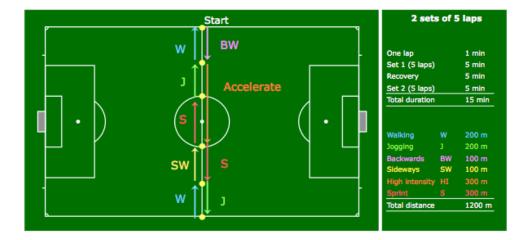
Total duration: 82'

Fri. 8th:

- Rest day/Complementary strength or injury prevention training

Sat. 9th: Tr. 37

- * Low Int.
- 5' jogging slowly building up to 70% HR_{max} (± 1 km).
- * 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
- Set 2: 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'

Sun. 10th:

It's recommended to officiate exhibition games to get match experience to prepare for the UEFA Conference, Europa and Champions Leagues and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention...). On UEFA Ref Network, there are different match simulation exercises in case you are a VAR or 4th official to compensate for not being physically involved in the game.



WEEK 33 from Monday 11th to Sunday 19th of August Macrocycle II, week 5 (Training week 11)

Mon. 11th: * Act. Rec. - 50' recovery session in a fitness centre.

Tr. 38

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

Tr. 39

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Functional Tr. - 3 sets of 4 min each (1' rest between Sets)

https://www.youtube.com/watch?v=Com5Jow3Hj4

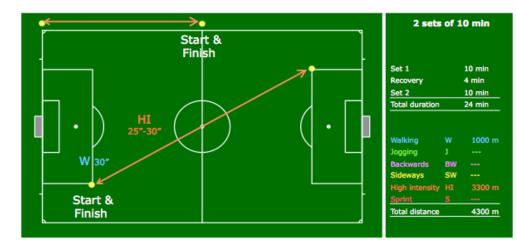
* High Int. - Set 1: 30" run at 90% HR_{max}, 30" recovery, 10 repetitions.

- 2' recovery

- Set 2: 30" run at 90% HR_{max}, 30" recovery, again 10 repetitions.

- Altogether, 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)



* High Int. - Elite Referees invited for the summer course can practice the

Referee SDS in preparation for their assessment (all 3 sets). The

audio file is available both in FAME and TSL.

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

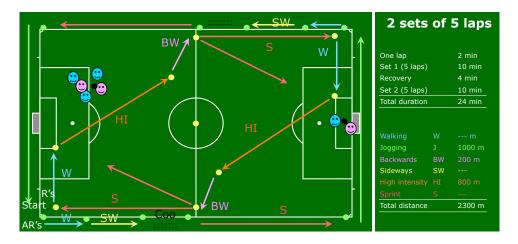
Total duration: 74'

Wed. 13th: - Rest day/Complementary strength or injury prevention training



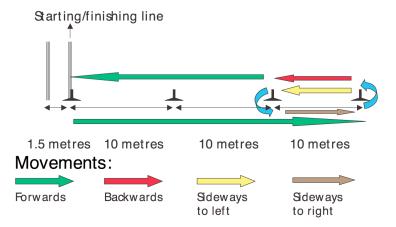
Thu. 14th: Tr. 40

- * Low Int.
- 5' jogging slowly building up to 80% HR_{max} (+ 1 km).
- * Warm up
- 20' jogging, mobilisation and dynamic stretching.
- * Strength
- 15' strength, core stability and injury prevention exercises.
- * Speed End.
- Set 1: 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 making a technical decision based on where the coach bounces the ball. This position indicates a foul for the attacking team (foul in or outside the 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')
- Altogether, this exercise takes + 24' to 28'.
- * Agility for ARs
- While the referees perform their set 1 of the SE exercise, the next agility exercise can be considered for the assistant referees.
- Set 1: 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).





- * 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: 83'

Fri. 15th:

- Rest day/Complementary strength or injury prevention training

Sat. 16th: * Low Int. Tr. 41

- 5' jogging slowly building up to 70% HR_{max} (± 1 km).

* Warm up

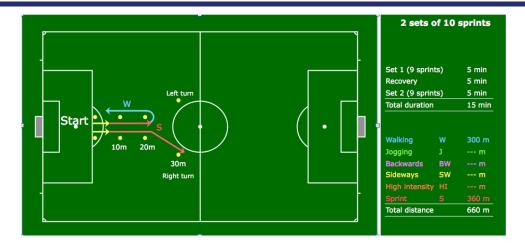
- 20' jogging, mobilisation and dynamic stretching.

* 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.
- Set 2:
- 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' static stretching

Total duration: 55'

Sun. 17th:

It's recommended to officiate exhibition games to get match experience to prepare for the UEFA Conference, Europa and Champions Leagues and the national championship.

If you don't have a match appointment for the domestic league, use your free time for additional recovery, or to work on any fitness weaknesses you might have (e.g., aerobic endurance, strength, injury prevention...). On UEFA Ref Network, there are different match simulation exercises in case you are a VAR or 4th official to compensate for not being physically involved in the game.

WEEK 34 from Monday 18th to Sunday 24th of August Macrocycle II, week 6 (Training week 12)

Mon. 18th: * Act. Rec. - 50' recovery session in a fitness centre.

Tr. 42

<u>Tue. 19th:</u> * Low Int. - 5' jogging slowly building up to 70% HR_{max} (+ 1 km).

Tr. 43

* Warm up - 20' jogging, mobilisation and dynamic stretching.

* Functional Tr. - 3 sets of 4 min each (1' rest between Sets)

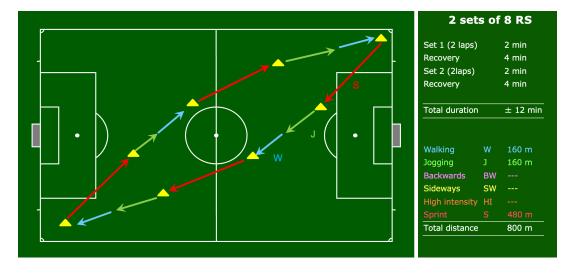
https://www.youtube.com/watch?v=8eEsOTLKUKg

* Rep. Spr. Ab. <u>- Set 1</u>: From the start, sprint 30m (4.5"), jog 10m and then walk

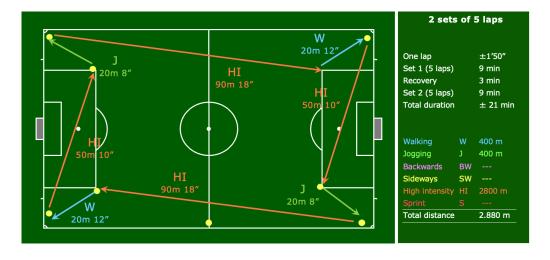
10m in 20", 2 laps or 8 reps.

- 4' recovery

- Set 2: same as Set 1



* High Int. - 2 sets of 5 laps each. Second set running in opposite direction.





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

Total duration: 85'

Wed. 20th:

- Rest day/Complementary strength or injury prevention training

Thu. 21st:

* Low Int.

- 5' jogging slowly building up to 80% HR_{max} (<u>+</u> 1 km).

* Warm up

- 20' jogging, mobilisation and dynamic stretching.

* Strength

- 15' strength, core stability and injury prevention exercises.

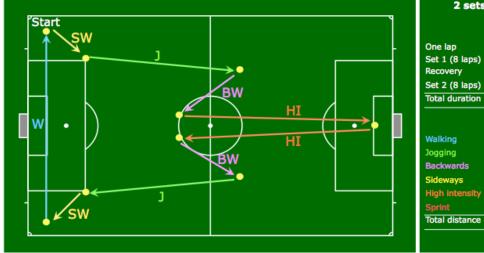
* Speed End.

Set 1:

- Field exercise, 6 laps in total from the start as follows:
- Sideways-R (+ 15 m)
- Jog to next cone (± 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 (+ 15 m)
- Walk back to start (+ 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.

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



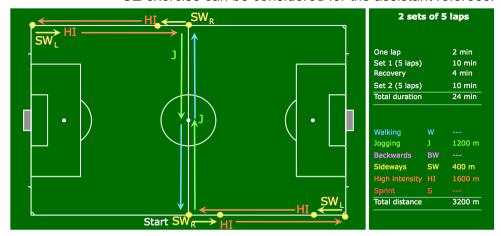
| 2 set | s of 8 | laps |
|----------------|-----------------|--------|
| One lap | 1.5 min | |
| Set 1 (8 laps) | 12 min | |
| Recovery | 4 min 12 min | |
| Set 2 (8 laps) | | |
| Total duration | 28 min | |
| Walking | w | 960 m |
| Jogging | J | 1300 m |
| Backwards | BW | 640 m |
| Sideways | SW | 480 m |
| High intensity | | 1920 m |
| Sprint | | |
| Total distance | 5300 m | |

* 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.

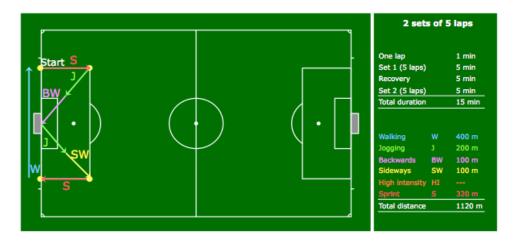
Total duration: 88'

Fri. 22nd:

- Rest day/Complementary strength or injury prevention training

Sat. 23rd: Tr. 45 * Low Int.

- 5' jogging slowly building up to 70% HR_{max} (± 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'

Sun. 24th:

It's recommended to officiate exhibition games to get match experience to prepare for the UEFA Conference, Europa and Champions Leagues and the national championship.

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