



The 10th FIDE World Cup in Composing

Section E – Helpmates

Final award by

Marko Klasinc

MMXXII

Participants

E01 Vilkauskas A. (LTU)	E31 Dimitrov O. (BUL)
E02 Fomichev E.	E32 Feoktistov A.
E03 Skripnik A.	E33 Khramtsevich M.
E04 Majoros B. (HUN)	E34 Gurov V.
E05 Varitsky A.	E35 Svítek M. (CZE)
E06 Csák J. (HUN)	E36 Bašić B. (SRB)
E07 Uris M. (ESP)	E37 Libiš Z. (CZE)
E08 Danstrup N. (DEN)	E38 Shpakovsky A.
E09 Almammadov A. (AZE)	E39 Smolkin B. (CAN)
E10 Shorokhov B.	E40 Syzonenko V. (UKR)
E11 Hudák S. (SVK)	E41 Velikhanov K. (AZE)
E12 Albulescu M. (GBR)	E42 Kolesnik M. (UKR)
E13 Fica A. (CZE)	E43 Abdurahmanović F. (BIH)
E14 Javadzade S. (AZE)	E44 Lastivka V. (UKR)
E15 Khasanov U.	E45 Gavrilovski Z. (MKD)
E16 Zamanov V. (AZE)	E46 Vieira R. (BRA)
E17 Gasparyan A. (ARM)	E47 Pankratiev A.
E18 Delobel B. (FRA)	E48 Semenenko A. (UKR)
E19 Trommler S. (GER)	E49 Semenenko V. (UKR)
E20 Murashev P.	E50 Yarosh L.
E21 Bílý M. (CZE)	E51 Daga A. (IND)
E22 Labai Z. (SVK)	E52 Tura W. (POL)
E23 Mlynka K. (SVK)	E53 Yuzyuk V. (UKR)
E24 Paliulionis V. (LTU)	E54 Kovačević M. (SRB)
E25 Nefyodov V.	E55 Šušulić Z. (SRB)
E26 Yeghiazaryan A. (ARM)	E56 Nasyrov A.
E27 Mihajloski Z. (MKD)	E57 Radović S. (SRB)
E28 Stepochkin A.	E58 Karamanits A. (UKR)
E29 Milewski S. (POL)	E59 Marks U. (GER)
E30 Jordan R. (GER)	

I received 59 helpmates from two to seven moves which already at the beginning means a difficulty how to distinguish them.

I hopefully found a balance in the award. I first made a preliminary selection and picked about 20 candidate-problems. Afterwards I tried to search in databases for possible similarities or even anticipations. I am not very familiar with databases but contrary to my expectations I was rather successful. Not in a respect of excluding problems but in learning what the searches within databases enable. On the other hand I didn't enjoy in finding a lot of problems which have affected the final result. It doesn't mean that involved problems from the WFC were all anticipated, some of them just ranked lower. Some of those consequently not included in the award still have a right of living for publication elsewhere; they just couldn't be awarded in such high class competition. Authors may decide themselves if quoted problems entirely anticipated their originals. My general approach to a problem for which a similar position or idea already exists is that it does not automatically lower its value. If a problem presents a good improvement in some elements it can also be high placed. On the other hand for problems which were seriously affected I tried to prove it since I don't like judge's comments like "I put a problem lower as I think I saw something like this earlier." I just hope that I didn't miss serious anticipations at the highest placed problems. With so many problems (and the same number

of composers) it cannot be expected the average of quality to be very high but I am satisfied with the quality of the highest placed problems.

Authors themselves may compare what I found for some problems in databases WinChloe (WC), Die Schwalbe PDB (P) and YACPDB (Y):

E5 (h#3, ♁h2-♁e6, 8+10), 4th HM: see the result of a JT which is not included in databases yet: http://magyarsakkszerzok.hu/kalot_ay_80_jt_award.pdf

E10 (h#4, ♁e2-♁a2, 5+15), 4th Pr.: WC703102, [P1358648](#), [Y497773](#)

E17 (h#4, ♁h8-♁d4, 3+10): WC161628, [P0577858](#)

E30 (h#3.5, ♁d8-♁c4, 6+10), 3rd Pr.: WC63022, [P0576246](#), [Y79234](#)

E34 (h#2, ♁d1-♁e4, 10+5): WC753518, [Y523829](#)

E38 (h#2, ♁c3-♁c5, 10+3): WC593610

E41 (h#4, ♁c5-♁f4, 4+16), Comm.: WC433062

E42 (h#3, ♁c1-♁f5, 7+12), 2nd Pr.: WC173091; [P1387250](#); [Y542331](#)

E43 (h#2, ♁c7-♁d5, 6+8), Sp. Pr.: WC287780, [Y380159](#)

E44 (h#3, ♁a7-♁b2, 3+13): WC846429

E45 (h#2, ♁e7-♁c4, 10+9), 2nd HM: WC346085; [P1102975](#)

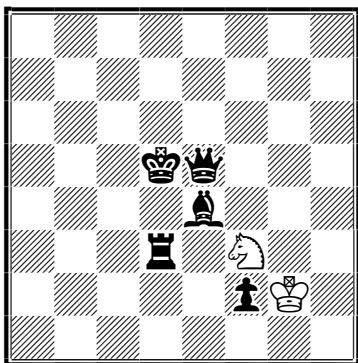
E47 (h#2, ♁b8-♁e5, 8+10): WC9504; [P0501064](#); [Y43397](#)

E51 (h#3, ♁a8-♁e5, 7+5): WC185159; [P0569304](#)

E58 (h#5, ♁g2-♁d5, 2+5), 1st Pr.: WC620505, [P1385314](#), [Y465062](#)

After claims on preliminary award, **E45** (2nd HM initially) was excluded in view of [yacpdb/102508](#).

E58 – 1st Prize, Gold medal
ANATOLY KARAMANITS
Ukraine



h#5 b) ♖e5→c4; c) ♖e5→d1 2+5
d) ♗g2→h4; e=d) ♗e4→b6

a) 1. ♗f5 ♖f1 2. ♖e4 ♖e2 3. f1 ♖
♗d4 4. ♖f4 ♗b5 5. ♖d4 ♗c3#

b) 1. f1 ♖+ ♖g3 2. ♖f2+ ♖g4 3. ♖fc5
♗g1 4. ♗d4 ♖f4 5. ♗d5 ♗e2#

c) 1. f1 ♗ ♖g1 2. ♗d2+ ♗e1 3. ♖d4
♖h2 4. ♖e3 ♖g3 5. ♖e2 ♗c2#

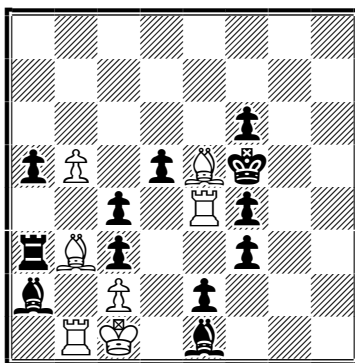
d) 1. ♖b2 ♖g5 2. ♖e2 ♗d2 3. ♖d4
♖f6 4. ♖e3 ♖e5 5. ♗f3 ♗c4#

e) 1. ♗e3 ♗d4 2. ♖e4 ♗b5 3. ♖d4
♖h3 4. f1 ♗+ ♖g4 5. ♗d3 ♗c3#

I generally appreciate strategic problems more than geometric ones and I prefer multi solutions to twins as well. But this problem convinced me otherwise. Five ideal mates in five moves is a good achievement in itself. It's amazing how the author managed to include a huge extra value, all four black promotions. A use of twins (with a not so nice the last one) is a price that has been more than paid for. Apart of AUW a black Pawn in one

solution blocks without promotion. What a finding! I have found many problems of this type in databases, mostly shorter, but even one in six moves (another one anticipated with identical position) presenting ideal mates in four solutions, but without AUW, of course.

E42 – 2nd Prize, Silver medal
MYKOLA KOLESNIK
Ukraine



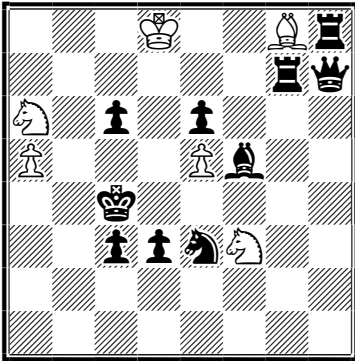
h#3 b) ♗d5→e6 7+12

a) 1. ♗:b1 ♖:c4 2. ♗:c2 ♗d4
3. ♖e4 ♗:c2#

b) 1. ♖:b3 ♗:c3 2. ♖:b5 ♖d4
3. ♖e5 ♖:b5#

A rich complex of passive Zilahi and white Grimshaw which is realized after critical moves by a Rook or a Bishop. An orthogonal-diagonal transformation in a good construction. Could it be realized with only one black capturing piece? In quoted h#3* active sacrifices are on the same square but Grimshaw is realized without critical moves. So I found just a minor similarity without affecting E42.

E30 – 3rd Prize, Bronze medal
 RAÚL JORDAN
 Germany

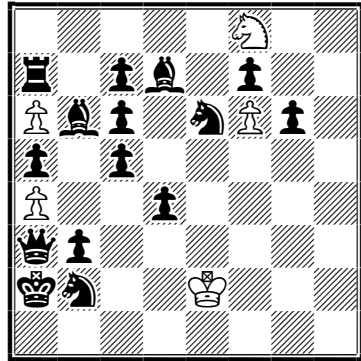


h#3.5 2 sol. 6+10

- 1... ♖d4! (♗g5?) 2. ♜g4 ♖d4:e6
 3. ♜e4 ♗g5! (♖d4?) 4. ♜d4 ♗f3#
 1... ♗c5! (♗c7?) 2. ♜b7 ♗c5:e6
 3. ♜b5 ♗c7! (♗c5?) 4. ♜c5 ♗a6#

♗-Rundlaufs are always attractive. I found about 200 examples but only about 15 with double white ♗-Rundlaufs. Some of them presented openings of black lines as a motif for Rundlauf (see quoted problem) but none of them an opening of a white line as E30. Very fresh approach to an old idea in a dual avoidance form and a good construction.

E10 – 4th Prize
 BORIS SHOROKHOV

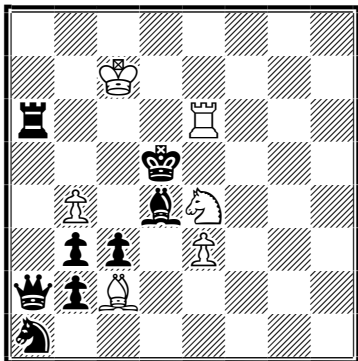


h#4 b) w ♗a7 5+15

- a) 1. ♜a8 ♗:e6 2. ♜h8 ♗:d4
 3. ♜h1 ♗b5 4. ♜a1 ♗c3#
 b) 1. ♗:f8 ♜a8 2. ♗e6 (♗h7?)
 ♜h8 3. ♗b4 ♜h1 4. ♗a3 ♜a1#

A nice idea that a Rook visits all corners, ones as black and the other time as white, in the same order of moves. The idea is not new as I found a lot of examples but all in three moves and, of course, without Corner-to-Corner play. Could it be realized in a bit lighter position?

E43 – Special Prize
FADIL ABDURAHMANOVIĆ
Bosnia & Herzegovina

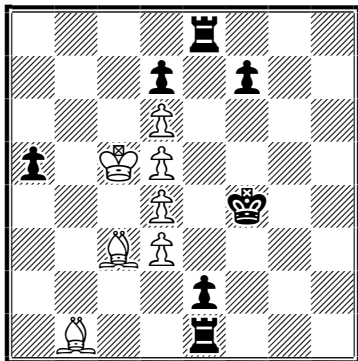


h#2 3 sol. 6+8

1. b:c2! ♖c5! (♗g5?) 2. ♖c4 e4#
 1. ♜:e6! ♗d6! (♗d2?) 2. ♗e5 ♗e4#
 1. ♗:e3! ♗f6! (♗c3?) 2. ♗d4 ♜e4#

Perfect cyclic Zilahi with mating moves to the same square which is occupied in the initial position with another white piece (w-w Umnov). The same mechanism was used in the quoted problem but in a heavier position with rough changes in twins. As E43 presents it without twins and with additional dual avoidances preventing checks convinced me that it is so big improvement in all respects that it deserves a special recognition.

E22 – 1st Honorable Mention
ZOLTAN LABAI
Slovakia

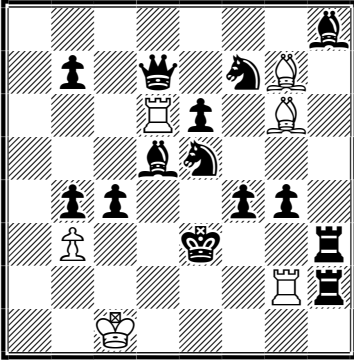


h#3 2 sol. 7+7
 b) b ♭ d3

- a) 1. ♗e3 ♗a2 2. ♗:d3 ♗:e1
 3. ♜e3 ♗b1#
 1. ♜e5 d:e5 2. f6 ♗d2+ 3. ♗:e5 d4#
- b) 1. ♗e4 ♗b6 2. ♗:d5 ♗c7
 3. ♜e4 ♗a2#
 1. ♜e6 d:e6 2. ♗f5 ♗:d3+ 3. ♗:e6 d5#

Very nice setting with two pairs of solutions ending with model mates. One pair uses black Rook for blockings, and another pair for enabling black King to reach the final squares. Other nice details are direct mates by Bb1, and other two mates by opening P-B batteries.

E28 – 2nd Honorable Mention
ANATOLY STEPOCHKIN

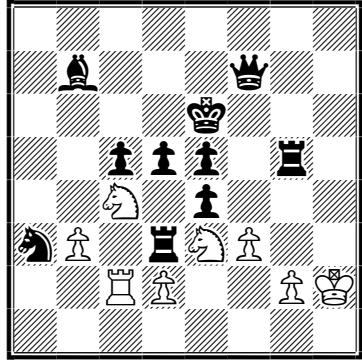


h#2 2 sol. 6+14

1. ♕c6! (♕~?) ♖dd2 2. ♘f3 ♖de2#
 1. ♘c6! (♘~?) ♕c3 2. ♕f3 ♕d2#
 1. ♗d4 ♖c2 2. ♖e3 ♖c4#

In two solutions white lines are open for active play, in the last solution both lines remain closed followed by the mate on two pinned black pieces.

E5 – 3rd Honorable Mention
ALEKSANDR VARITSKY

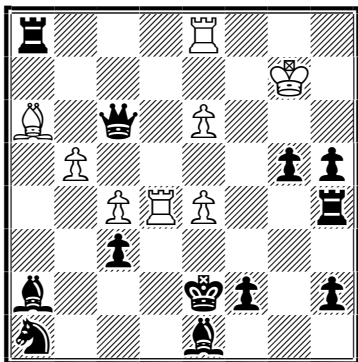


h#3 3 sol. 8+10

1. ♘c2 ♘e5 2. ♗e5 f4+ 3. ♗d4 ♘c2#
 1. ♖d2 ♘d5 2. ♗d5 ♘a5 3. ♗e6 ♖d2#
 1. ♖e3 ♖c3 2. ♗f5 ♘d6+ 3. ♗f4 d:e3#

Cyclic Zilahi almost always deserves some recognition. This one accidentally appeared not long after the Kalotay JT award was published with many examples presenting the same idea but not the same combination of sacrificed/mating white officers enriched with additional sacrifices in two solutions.

E3 – Commendation
ANATOLY SKRIPNIK



h#3 4 sol. 8+12

1. ♖:e4 (a) ♜b7 2. ♖:e6 (b) ♜g2
3. g4 (♞h3?) ♞:e6#

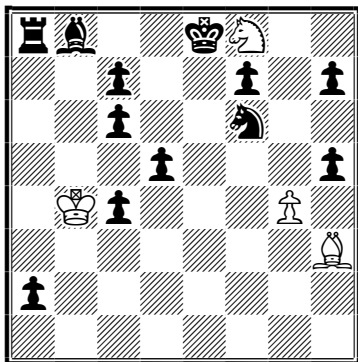
1. ♖:c4 (c) ♞c8 2. ♖:b5 (d) ♞:c3
3. ♜b3 (♜b1?) ♜:b5#

1. ♖:b5 (d) ♞b8 2. ♖:c4 (c) ♞b3
3. c2 ♜:c4#

1. ♖:e6 (b) ♜c8 2. ♖:e4 (a) ♜g4+
3. ♜e3 ♞:e4#

Black Queen clears the lines of white half-batteries in reciprocal order. Nice additional detail is w/b closing of black lines at b3 and g4 in the third move (although white should play there anyway).

E25 – Commendation
VLADISLAV NEFYODOV



h#3 b) w ♜f8 4+12
 c) w ♞h3

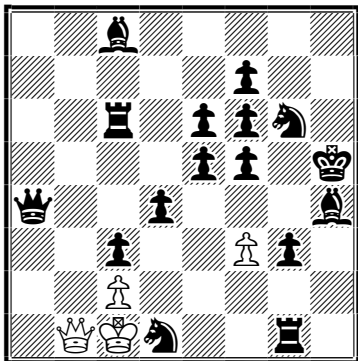
a) 1. ♜a7 ♜f1 2. 0-0 ♜:c4 3. ♜b8
♜a6#

b) 1. ♜d7 ♜e7 2. ♜e8 g5+ 3. f5
g:f6 e.p.#

c) 1. a1 ♞ ♞a3 2. ♞e1 ♞:a8 3. ♞e7
♞:b8#

A timeless Valladao task is always interested, this time by using replacements of white pieces in twins.

E35 – Commendation
 MIROSLAV SVÍTEK
 Czech Republic



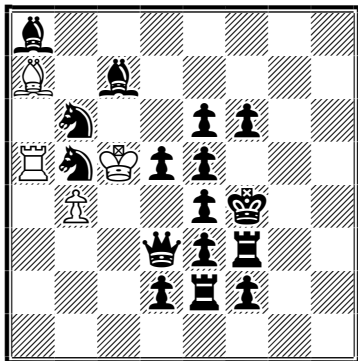
h#3 2 sol. 4+16

1.g2 ♖b4 2.♙g3 ♜f8 3.♚h4
 ♜h6# (MM)

1.♜b4 f4 2.♜f8 ♜b5 3.♜h6
 ♜e2# (MM)

Another problem (like 4th Prize) presenting a play of black and white King's switchbacks, this time by Queens which are both present in a initial position.

E41 – Commendation
 KENAN VELIKHANOV
 Azerbaijan



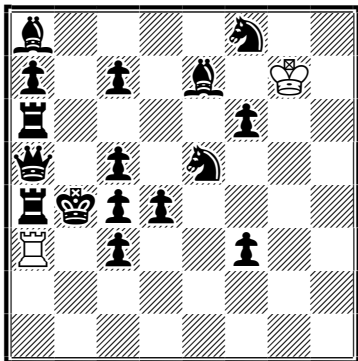
h#4 b) ♠d5→b3 4+16

a) 1.♜a3!! ♚:b5 2.♙c8 ♙:e3
 3.♚:e3 ♚b5-c5 4.♙f4 ♙:a3#

b) 1.♙b8!! ♚:b6 2.♙d4 ♙:e5
 3.♚:e5 ♚b6-c5 4.♙f5 ♙:b8#

Active sacrifices with Zilahi and white King's switchbacks. A quoted problem is enriched by hideaways but in less economic position and additional captures of black knights which I don't take as an improvement.

E48 – Commendation
ALEKSANDR SEMENENKO
Ukraine



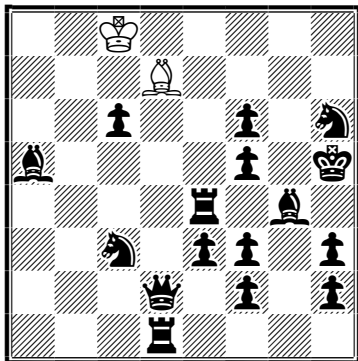
h#5

2+16

1. ♖fg6! (♖f~?) ♜a1 2. ♜a2!
(♜4~?) ♜h1 3. ♜a3 ♜h8 4. ♜a4
♜:a8 5. a5 ♜b8# (MM)

A combination of quadruple
Bristol and white Corner-to-Corner
maneuver.

E49 – Commendation
VALERY SEMENENKO
Ukraine



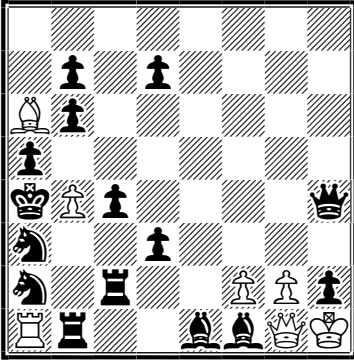
h#6

2+16

1. ♜d8! (♜a~?) ♜:f5! 2. ♜e6! ♜d3
3. ♜e4+! ♜:d8 4. ♜e6! ♜e7 5. ♜h4
♜:f6 6. ♜g4! ♜g6#

Reciprocal interferences of Rook
and Bishop (Grimshaw) on e6 in
one line of play, once for unpinning
white Bishop, and the second time
for enabling white King to cross
e-line, followed by return of both
black pieces.

E55 – Commendation
 ŽIVAN ŠUŠULIĆ
Serbia



h#2

7+15

1.c:b3 e. p. f4 2. ♖c3 ♚d4#

A fresh idea, as author describes it: In the initial position there are 10 obstacles for 2. ♚d4#. Each black move in B1 and B2 liberates four and white two of them in W1.

Marko Klasinc,
 August 24, 2022