#### Tadashi Wakashima 70 JT Award

**Theme:** Free, but it must include at least one fairy element (fairy pieces or fairy conditions are accepted, but fairy board (e.g., 9x9 board) is not accepted).

All fairy pieces and conditions are allowed, if the problem is checked by a known solving program.

#### Stipulation:

Section a): #2-#3. Section b): H#2-H#3. Twinning and multiple solutions are accepted; Zeroposition is not accepted.

Closing Date: 31<sup>st</sup> October, 2022

Judges: Vlaicu Crișan and Eric Huber (Romania)

When Toshi-san invited us to judge the tournament organized for Tadashi-san's Jubilee, we almost instantly accepted. We have known Tadashi for more than 20 years and developed a strong friendship during the years. The Japanese Sake tournament was an inspiration for us to organize the Romanian Tzuica tournament.

We eagerly expected to see many interesting compositions submitted for the jubilee tournament. From a quantitative perspective, the number of entries was rather high: 21 in section A and 58 in section B.

#### **Participants:**

Section A – Direct

James Quah – 1; Lev Grolman – 2; Georgy Evseev – 2; Alexandre Feoktistov – 2,14; Ladislav Salai Jr – 3; Michal Dragoun – 3; Igor Kochulov – 4; Atsuo Hara – 5; Sven Trommler – 6,7,8,9; Semion Shifrin – 10; Jean-Marc Loustau – 11; Juraj Lörinc – 12,13; Jan Golha – 15; Sébastien Luce – 16; Victor Syzonenko – 17; Bojan Basic – 18,19,20; Marjan Kovačević – 21;

#### Section B – Helpmates

Ľuboš Kekely – 1,2,3,4; Kankuh Kobayashi – 5; Sébastien Luce – 6,34,35,57,58; Eugene Fomichev – 7; Anatoly Skripnik – 7; Stephan Dietrich – 8,9; Michal Dragoun – 10,11,32; Franz Pachl – 12,18; Dieter Müller – 12,18; Igor Kochulov – 13; Sven Trommler – 14,15,16,17,18; Frank Richter – 14; Harald Grubert – 17; Kenneth Solja – 19,20,21,22,23,24; Semion Shifrin – 25; Pierre Tritten – 26; Theodoros Giakatis – 27,28; Kostas Prentos – 28; Pietro Pitton – 29,33; Juraj Lörinc – 30,32; Antanas Vilkauskas – 31; Alexandre Feoktistov – 36,37,38; Themis Argirakopoulos – 39; Jan Golha – 40,41,42; Ricardo de Mattos Vieira – 43,44,45,46,47; Hara Atsuo – 49; Kostěj Šoulivý – 50,51; Rolf Kohring – 52,53; Dirk Borst – 54; Bojan Basic – 55,56;

(One problem in Section B has been withdrawn. - Ed.)

Section A – Direct

1 <sup>st</sup> Prize	2 <sup>nd</sup> Prize
Lev Grolman, Georgy Evseev and Aleksandre	Jean-Marc Loustau
Feoktistov	Tadashi Wakashima-70 JT
Tadashi Wakashima-70 JT	
<ul> <li>Image: A state of the state of</li></ul>	Image: Constraint of the second s
h5, c8, a2: Nao	d4, b7, e8, e6, f2, h2: Vao
g5, e5, d3, h3, f7, a3, f1: Pao	b2, a8, b6, h6, h3, c8, g7: Nao
e1: Leo	
1.PAd4 ? (2.Sf6+ Sxf6 3.Sxf2#)	1.PA7c6+? Kxe6!
1LEd2 2.VAc3+ Bxa2 3.Sxg3#	1.PA4c6+? Kd6!
1PAfxh1 2.Rd6+ Rxc8 3.Qxf4#	1.PAe5? (2.PA4c6# <b>B</b> )
1PAhxh1 2.Sc5+ Rxc5 3.Rxe3#	1Rxe5 2.Sxf6# M
1PAf5 2.PAe6 (3.Qxf5 #)	but 1Bc5! <b>p</b>
2PAxa5/PAxh5 3.Se5#	1.VAhe5? (2.PA7c6# <b>A</b> )
2Se7/Sh6 3.Sf6#	1Be2 2.VAf4#
1Rxe2!	1NAe4 2.dxe4#
	1Bd6 2.PA4c6# <b>B</b>
1.PAf5! (2.Sc5+ Rxc5 3.Sxf2#)	but 1Qxe5! <b>x</b>
1LEd2 2.Rd6+ Rxc8 3.Sxg3#	
1PAfxh1 2.Sf6+ Sxf6 3.Qxf4#	1.VAde5!!? (2.PA4c6 # <b>B</b> )
1Rxe2 2.Qxe2+ 2Sxe2/VAe3 3.Sxf2#	(not 2. PA7c6+ <b>A</b> ? Kc5!)
1PAhxh1 2.VAc3+ 2.Bxa2 3.Rxe3#	1Kc5 2.Se3#
1VAd4 2.Qf3+ PAfxf3/Sxf3/PAhxf3 3.PAg4 #	1Bc5 <b>p</b> 2.PA7c6# <b>A</b>
	but 1Rxe5 ! <b>y</b> (2. Sxf6+ <b>M</b> ? Kc5!)
	1.Se5!!! (2.Sc6 # <b>C</b> )
	(not 2.PA7c6+ <b>A</b> ? nor 2. PA4c6+ <b>B</b> ? Kxe5!)
	1Kxe5 2.NAbf4#
	1Rxe5 <b>y</b> 2.PA7c6 # <b>A</b>
	(not 2. PA4c6+ <b>B</b> ? Kxd4!)
	1Qxe5 x 2.PA4c6 # B
	(not 2. PA7c6 <b>A</b> ??)

### 1<sup>st</sup> Prize – No 2 (Grolman, Evseev and Feoktistov)

This composition deserves a detailed study. In the try, wPAd3 moves to d4 to cut the line of bVAb6 towards f2. This move facilitates the guard of g3 by bPAa3, respectively of e3 by bVAb6 and threatens mate after cutting the line of bPAf7.

The main defenses are either captures of the mating piece (wSh1) or adding an extra guard on f2, but each defense introduces a weakness:

- bPAf1:h1 removes one of the double guards over f4, so White can mate after cutting the guard of bVAb8

- bPAh3:h1 removes one of the double guards over e3, so White can mate after cutting the guard of bVAb6
 - bLEe1-d2 removes one of the double guards over g3, so White can mate after cutting the guard of bPAa3
 The refutation of the try is rather brutal, capturing the wRe2.

In the real play, wPAe5 moves to f5 to cut the line of bPAf7 towards f2. This move facilitates the guard of g3 by bVAb8, respectively of f4 by bPAf7 and threatens mate after cutting the line of bVAb6.

Again, the main defenses are either captures of the mating piece (wSh1) or adding an extra guard on f2, but each defense introduces a different weakness:

- bPAf1:h1 removes one of the double guards over f4, so White can mate after cutting the guard of bPAf7

- bPAh3:h1 removes one of the double guards over e3, so White can mate after cutting the guard of bPAa3

- bLEe1-d2 removes one of the double guards over g3, so White can mate after cutting the guard of bVAb8 The careful reader will instantly observe the following pattern is realized:

Кеу	Threat	а	b	С
?	А	В	С	D
!	D	А	В	С

This pattern is actually the notoriously difficult 4-fold Shedey cycle and is realized using an entirely new mechanism for presenting in #3 using line effects as main motivations – now that's WCCT-11 theme! It is amazing the author managed to show this cycle without using the standard [half]battery device. To our knowledge, only Alexandre Kuzovkov 1<sup>st</sup> Prize Israel Ring Tourney 2016-17 managed to achieve the same performance in threemovers (see Annex A). Moreover, the usual line symmetry typical for such composition has been transformed to a diagonal symmetry across the h1-a8 diagonal.

Last, but not least, there is also some interesting by-play both in the try and real play, which further enhances the overall value of the composition.

## 2<sup>nd</sup> Prize – No 11 (Loustau)

Another magnificent composition, also worthy of a very detailed presentation! The author claims a complete 3<sup>rd</sup> degree arrival-threat correction.

To deliver mate, White wants to put a piece on c6, but nothing works: PAc7-c6 releases the guard of e6, while PAc4-c6 releases the guard of d6.

The first try placing VAh2 on e5 adds an extra guard on e6 from PAe1 and threatens PAc7-c6, but is brutally refuted by the bQ capturing the wVA and pinning wPAc7. White tries to correct by placing VAh2 on d6, but this allows the refutation NA:f2 creating a flight on c5.

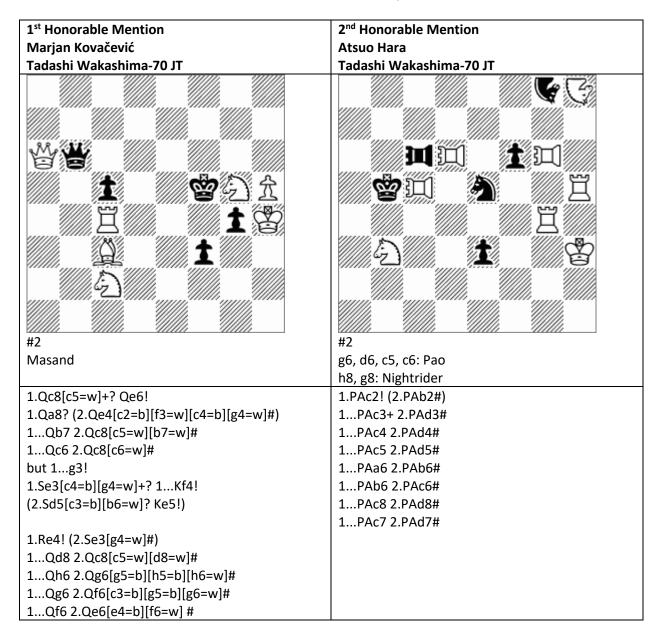
The second try placing PAe1 on e5 adds an extra guard on d7 from VAh2 and threatens PAc4-c6, but Black can place bB on c5 interfering the wPA. White tries another correction by placing VAd4 on e5, but this allows another brutal refutation R:e5 creating a prospective flight on d4.

Since both attempts failed, White plays another piece on e5 – the Knight – which threatens to deliver mate on c6. The key also gives a flight on e5 and explains why the former threats fail. Any black capture on e5 would theoretically lead to the threatened mates from the tries, but there is a neat dual avoidance: 1... Q:e5 pins wPAc7, so only 2.PAc4-c6 works, while 1... R:e5 removes the guard on d4 by wNAh6, so only 2.PAc7-c6 mates.

The author's comment sums everything: 3 thematic threats (PA7c6, PA4c6, Sc6) are played on the same square (c6): so there is a kind of echo between the three 1<sup>st</sup> white moves on the same square (e5) and the

3 threats on c6. This double feature, combined with tertiary threat correction, is probably achieved here for the first time.

The only blemish is that the intended theme is slightly obscured by the plausible tries played by the wVAOs on e3 instead of e5. This inherent flaw doesn't hinder at all a top classification.



## 1<sup>st</sup> Honorable Mention – No 21 (Kovačević)

Four-fold whitening of the bQ – this idea has been brilliantly realized previously by Marjan Kovacevic, 1<sup>st</sup> Prize JF10JT 2022 (see Annex B). Here the motivation different: instead of self unpin there is a three-fold Loshinsky magnet. The mechanism is based on Masand effects. After the bQ's move, 2.Qe6 blackens the wRc4, hence creating a flight on f4 while 2.Qf6 blackens wBc3, enabling the capture of the wQ. Based on bQ's arrival square, the wQ must ensure the check won't create a flight or there will be double check recapturing the potential flight.

### 2<sup>nd</sup> Honorable Mention – No 5 (Hara)

An impressive task seemingly effortlessly done: 7 variations duel PA-PA, including a cross against a cross. This setting extends the record shown by Rehm & Widlert, Comm. Spisska Borovicka Bern 2014 (Annex C). The author skillfully avoided the duals after 1...PAc5 by adding the static pin wRh5-bSe5 forcing a double check. The composition has also a didactic value for explaining to a newcomer what a duel is about.

Commendation	Commendation	
James Quah	Sébastien Luce	
Tadashi Wakashima-70 JT	Tadashi Wakashima-70 JT	
	<ul> <li>泉</li> <li>土</li> <li>上</li> <li>金</li> <li>※</li> <li></li></ul>	
h3, a2, c1: Rose	Take & Make	
	b8, h7, c2, d4: Grasshopper	
1.Be8! (2.Qe7+ Rd6 3.Qxd6#)	1.Ge4! zz	
1ROc7 2.Qxc7+ Rc6 3.Qxc6#	1Kxd4-a1 2.Ga8#	
1ROd5 2.ROg5+ Qde4 3.ROb7#	1Kxd4-h8 2.Gh1#	
1ROb4 2.ROf2+ Qee4 3.ROa4#	1Kxe4-h1 2.Ga1#	
	1Kxe4-a8 2.Gh8#	

#### **Commendations without order**

#### No 1 (Quah)

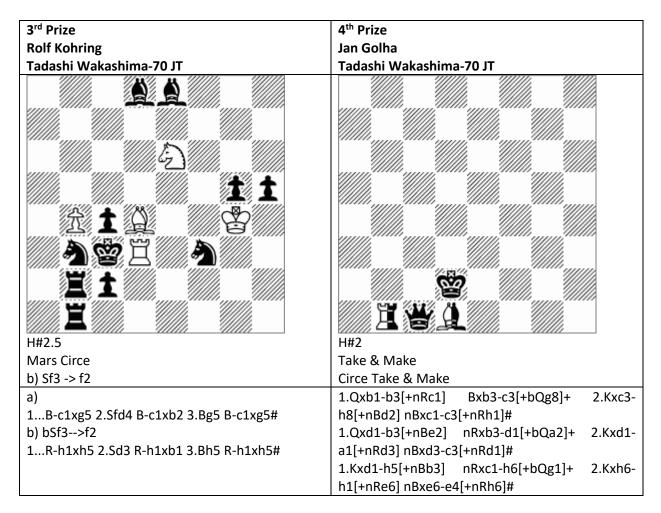
The mechanism is very interesting: two black Queens are initially pinned by the white Rose. In the main thematic variations, the black Rose anticipatorily interferes one bQ, enabling a spectacular mate after two consecutive unpins: sheer fireworks! The author's comment says all the important bits: *This problem failed to qualify for JF10 TT (16 units)*. *Threat and 1...ROc7 both show boring unpinning. The other two variations show consecutive unpinning. One queen is unpinned with check. After interposition, there is a Gamage unpin of the other queen, who cannot prevent the check due to an interference by the Rose.* 

This composition would have been placed higher in the award without the technical cookstopper bROc1.

#### No 16 (Luce)

Another task: all four corners are visited by the black King and two Grasshoppers in a two-mover! This impressive rendering makes up for the unprovided flight h8 and the *en prise* key piece, taking into account it offers two additional flights. Understandably, only Black exploits the fairy condition Take&Make.

1 <sup>st</sup> Prize	2 <sup>nd</sup> Prize	
Igor Kochulov	Michal Dragoun	
Tadashi Wakashima-70 JT	Tadashi Wakashima-70 JT	
<ul> <li>う</li> <li>す</li> <li></li></ul>	<ul> <li>日     </li> <li>日     <li>日     <li>日     <li>日     </li> <li>日      <li>日     <li>日     </li> <li>日      <li>日     </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li> <li>日      </li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></li></ul>	
4 solutions	4 solutions	
Madrasi	d7: Pao	
	a6: Leo	
1f8=Q 2.nPc1=nQ Qa8 3.nQh1 nQd5#	1.Kc2 LEa3 2.Qd6 Rb2#	
1f8=S 2.nPc1=nS+ nSe2 3.nSf4+ nSg6#	1.Ke3 PAf7 2.Qb5 Bf4#	
1f8=R 2.nPc1=nR Rxf6 3.nRf1 nRxf5#	1.Qf3 Rb5+ 2.Ke4 PAe7#	
1f8=B 2.nPc1=nB Bxe7 3.nBa3 nBxd6#	1.Qc2 Bd6+ 2.Kc3 LEa5#	



## 1<sup>st</sup> Prize – No 13 (Kochulov)

The most original composition from the tournament: the promoted neutral piece delivers mate while halfparalyzed by a white promoted piece. The Babson task is shown with utmost clarity.

The potential duals are neatly avoided by clever placement of bQ – which must be paralyzed by the promoted wQ and bS – which paralyzes wSf8 hence forcing the path of nS. The wSc7 guards flights in all four solutions. the problem reminds us of <u>harmonie's 12<sup>th</sup> thematic tourney</u> (the tourney theme was half-paralysis or *Halb-Lähmung*).

## 2<sup>nd</sup> Prize – No 11 (Dragoun)

The best composition from an aesthetic point of view: two pairs of solutions in diagonal-orthogonal correspondence, in which two pairs of pieces mutually exchange their roles: wB/wR and wLE/wPA. Of course, there is no deep strategy – bQ interferences / selfblocks, but the superb economy provides more than enough compensation.

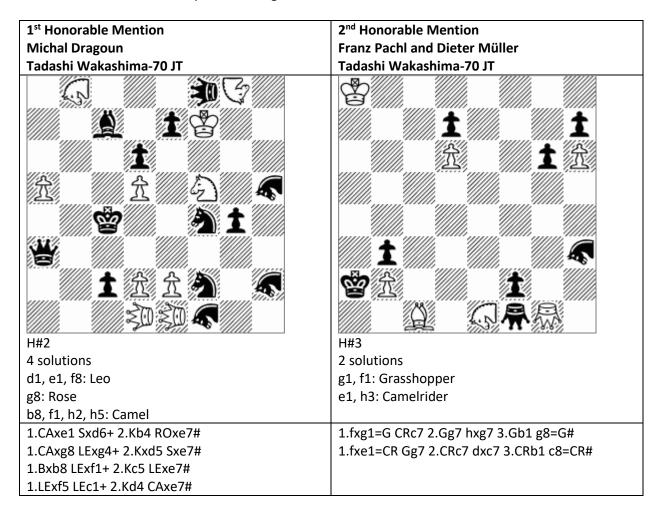
## 3<sup>rd</sup> Prize – No 53 (Kohring)

An unusual interpretation of Meerane theme (same move as key and mate) using Mars Circe: W1 and W3 are played on the same square. The rich interplay is highlighted by the Follow-My-Leader effects present in B2 and B3. The mates exploiting the alternative pins of black Rooks are excellent. The tries a) 1... B:b2? 2.Sfd4 B:g5#?? 3.B:b4! and b) 1... R:b1? 2.Sd3 R:h5#?? 3.B:e6! explain why the black Bishops must be

captured. The strategy borrows many ideas initially shown by Geister & Papack (see annex D), but still deserves its own right to existence.

## 4<sup>th</sup> Prize – No 42 (Golha)

The best Wenigsteiner from the tournament displays an exceptional technical virtuosity: there are three mates in three corners, exploiting both fairy conditions in every half-move! Was this the composer's luck or the result of intensive computation? Regardless of the answer, the result deserves our admiration.



## 1<sup>st</sup> Honorable Mention – No 10 (Dragoun)

Another ambitious task, as the author aptly describes its content: *Fourfold cyclic Zilahi with all mates from the same square and homogeneous unguard of a square for black king in B1*. Well, at a second look we can see that wLEd1 also guards d4 and d5 and releases the guard of these fields in two solutions. It is a pity the wLEd1 doesn't play W1 in the first solution – this slightly mars the overall unity.

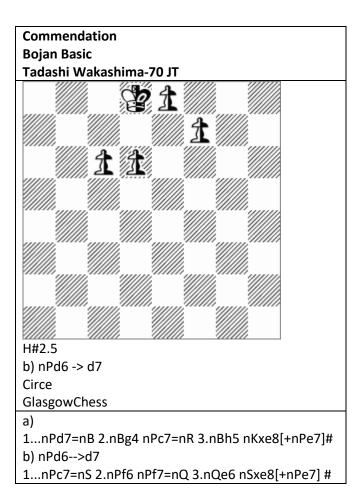
## 2<sup>nd</sup> Honorable Mention – No 12 (Pachl and Müller)

Humorous mix of Phoenix and two-coloured Phoenix themes: the captured piece appears twice after the black and white promotions. There is also a neat dual avoidance in B3: the piece blocking b1 must not be

able to interfere on g8-d5 diagonal, respectively on b5. The solid presentation excuses one pair of pawns useless in each solution.

# Commendations without order

Commendation	Commendation
Theodoros Giakatis	Pietro Pitton
Tadashi Wakashima-70 JT	Tadashi Wakashima-70 JT
H#2 2 solutions Circe	Image: solution of the solution     Image: solution of the solution     Image: solution of the solution of th
Take & Make	
1.exd1-g1=B[+wQd1] Qxg1-a7[+bBf8] 2.Bh6 Rxh6- f8# 1.exd1-f1=R[+wQd1] Rxf1-f7[+bRa8] 2.Ra4 Qxa4- a8#	1.Qb4 g4 2.d1=B g4-c8=Q# 1.0-0 Ke3 2.Kh7 gxh6# 1.Kd7+ Kg4+ 2.f5+ gxf6 ep.#



## No 27 (Giakatis)

This miniature earns its place due to a curious effect: in the combination Take&Make with Circe, the rebirth of the captured piece occurs only after the "Make" part of the capturing piece is finished. This feature is exploited on the mating move. In fairy chess it is very important to specify the order of every single movement slice in order to avoid ambiguity or theoretical interpretations!

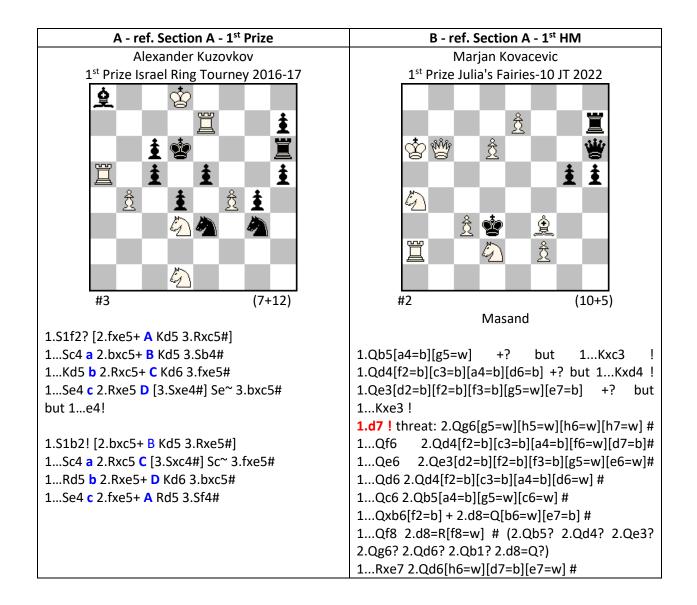
#### No 29 (Pitton)

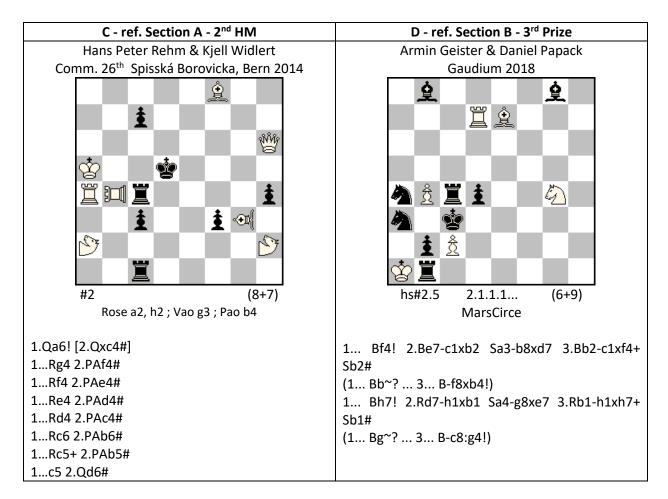
Simple and amusing: the Valladao theme in Point Reflection with minimal white force. The author was unlucky to have the 13<sup>th</sup> piece set on the board, spoiling an appealing Meredith setting. Nevertheless the charm of the solutions is not lost, with the en-passant solution being by far the most spectacular.

#### No 56 (Basic)

The combination of Glasgow and Circe allows a neutral AUW and specific mates to a neutral King. Of course, only a neutral Pawn can mate the neutral King. The presence of neutral Pawns on the last rank is surely illegal, but hey – we are in the fairies world, not in the retros, so we should not worry at all about legality concerns!

Annexes





#### **Fairy Definitions**

Camel: (1,3) leaper.

**Camelrider**: a rider along a straight line on squares lying a camel's move away from each other, e.g. a1-b4-c7.

**Circe**: when captured, a piece (other than king) is reborn on its game-array square: rook, bishop and knight are reborn on the square that is the same colour as the square of the capture, pawns on the file of the capture. If the game-array square is occupied, the captures piece disappears, as in a normal capture. Castling is permitted with a reborn rook. Fairy pieces are regarded as begin the result of promotion and so are reborn on the promotion-square on the file of the capture.

**Circe Take & Make (Anti Take & Make)\*:** After a capture, the CAPTURED unit must immediately, as part of the same move, play a non-capturing move, starting from the capture square. If no such move is available, the capture is illegal. The CAPTURING side chooses where to move the captured piece (even though it's not of his color). Checks are as in normal chess: after the notional capture of the checked King, the King does not move away from its square.

**GlasgowChess\*:** Pawns are promotes on their seventh (white) or second (black) rank instead of the eight or first. Therefore, the white Pawns standing on the 1st, 7th and 8th rank are illegal, while the black Pawns are illegal on 1st, 2nd and 8th rank.

**Grasshopper:** moves along queen-lines over another unit of either colour to the square immediately beyond that unit. A capture may be made on arrival, but the hurdle is not affected.

Leo: the Chinese queen, which moves like a normal queen but captures like a lion.

**Mars Circe:** in order to capture, any unit (including king) is first replaced on its rebirth-square (as for captured units in circe) and then captures from this square. The captured unit disappears.

**Masand:** as a part of the checking move, a moving piece which directly attacks the opposite king changes the colour of the pieces it guards or attacks, except the kings.

**Nao:** the Chinese nightrider, moving like a nightrider but capturing like a nightrider-lion.

**Neutral piece:** belongs to whichever side chooses to uses it. It can therefore be moved or captured by White or Black, and in circe it is reborn according to the capture. A king may not be moved on to a square controlled by a neutral piece, because of self-check.

Nightrider: a rider along a straight line on squares lying a knight's move away from each other.

Pao: the Chinese rook, which moves like a normal rook but captures like a lion, on rook-lines only.

**Point Reflection\*:** When ANY two units of EITHER color stand on squares that are diametrically opposite with respect to the center of the board [e.g., a1-h8 or b3-g6], they exchange their powers of movement.

Special cases:

A pawn on its 1st rank and its corresponding piece on the 8th rank cannot move by themselves. Only a non-reflected King and Rook can castle.

Only a non-reflected pawn can capture en passant.

**Rose:** moves like a nightrider but on a circular path, e.g. a1-b3-d4-f3-g1, or a1-c2-d4-c6-a7.

**Take & Make:** having captured, a unit must immediately, as part of its move, make a non-capturing step in imitation of the captured unit from the capture-square. If no such step is available, the capture is illegal. A pawn cannot be placed on its 1<sup>st</sup> rank either in the diagram or as the results of a take&make step after capture. Promotion by capture occurs only when a pawn arrives on the promotion rank as the result of a take&make move. Checks are as in normal chess: after the notional capture of the checked king, the checking unit does not have to step away from the king's square.

**Vao:** the Chinese bishop, which moves like a normal bishop but captures like a lion, on bishop-lines only.

(Definitions from FIDE Album except those with asterisk (they are from Strategems website.))

(If there is any mistake on this award, please inform the tournament director (Hiroaki Maeshima): <u>antillas106@gmail.com</u>)

19<sup>th</sup> October 2023 Hiroaki Maeshima and Toshimasa Fujiwara

> *Revised on 21<sup>st</sup> October 2023 (v2) Revised on 26<sup>th</sup> October 2023 (v3)*