# **DEFENSIVE AND COMPETITIVE BIDDING** OVERCALLS (Style; Responses; 1/2 Level; Reopening) Aggressive 1L (maybe good 4c), but nearly unlimited (19<sup>-</sup>) Response: New suit NF if 2/1, else F1 (NOTE 39, NOTE 50) Good/bad 2NT, fit jumps (NOTE 39, NOTE 50) (1m) - pass - (1M): Overcalls NAT; 1NT 4oM, 5+ om OBAR overcall and re-opening may be 8+ 1NT OVERCALL (2nd/4th Live, Responses, Reopening) (1m) - 1NT = Polish NT, 4 M, 5 + om, 8-17 (NOTE 41)(1M) - 1NT = 15-18 BAL (Modified 1NT system on, NOTE 4) Transfer to opponent's suit is often INV (NOTE 50) 4th POS = 11-14 (1m) / 11-16 BAL (1M) (1NT system on) 4th LIVE or passed hand = Two-suiter (4 oM, 5+ om) After 1m - (1NT NAT): D = PEN, 2 $\clubsuit$ STAYMANic (but NF if $m = \clubsuit$ ), 2 $\lozenge$ / $\lozenge$ / $\spadesuit$ /NT: TRF JUMP OVERCALLS (Style, Responses, Unusual NT) WJO (5c possible), can be better with passed partner 2NT, 3m = GHESTEM mod. (NOTE 42) 4th hand 2NT = (17)18-19 BAL (2NT system on, NOTE 14) **DIRECT / JUMP CUE BIDS (Style, Responses, Reopen)** 2m, 2M, 3m = GHESTEM mod. (NOTE 42) 4th hand CUE = Any strong two-suiter (no GHESTEM) JUMP CUE of a Major = STOP ask With one open suit or two open & bid suits, STOP ask VS. NT (vs. Strong / Weak, Reopening, PH) DBL = PEN of weak NT, 4M-5+m vs. STR (= 14+). $2 \clubsuit = 4^{+} \circ \text{ and } 4^{+} \spadesuit (2 \circ \text{ relay for longer Major;}$ 2NT asks: Responses as after 2♣ - 2NT, NOTE 15) 2 ♦ = One Major, 6 M if weak ( $2M = 5^{+}M.4^{+} \text{ m (as in NOTE 18)}$ 2NT = Both ms or any STR two-suiter In 4<sup>th</sup> hand DBL = 12<sup>+</sup> (but super-Polish, 4M=5<sup>+</sup>m if passed) VS. PREEMPTS (Doubles, Cue-bids, Jumps, NT bids) $2NT = 16-19 \text{ BAL } (2NT \text{ sys on}). \text{ Suit usu.} = 5^+ \text{ suit, } 12-16$ Vs. 2L/3L preempts (NOTE 44, NOTE 45) **VS. ARTIFICIAL STRONG OPENINGS** Vs. 1♣/1 ♦ STR: Pass first with (S)BAL or one-suiter. 13+ **DBL** = **Good two-suiter**. All other bids are weak Any suit bid is either NAT or shows following two suits NT bids show $\clubsuit + \heartsuit$ or $\diamondsuit + \spadesuit$ . High bids = more distribution **OVER OPPONENTS' TAKEOUT DOUBLE** 1m - (D): Transfers ( Pass might be strong (10+) without fit 1M - (D): Transfers ( Pass might be strong (10+) without fit

LEADS AND SIGNALS							
OPENING	G L	EADS STYLE					
Lead In Partner's Suit							
Suit			1./3	3./5.			
NT		Attitude		1./3./5.	(Att. if raised)		
Subseq		Often attitude					
Against s	uit:	: Ace for count, I	King for	attitude /	obvious switch		
	IT:	Ace for count (4	l+ cards	s), king for	attitude (AQJ)		
LEADS				ſ			
Lead	V	s. Suit		Vs. NT			
Ace				, Ax(+)			
King		AK(x), AK	J10x(+)				
Queen		Qx, QJ(+)			<mark>09(+)</mark> [unblock]		
Jack	<u> </u>			, HJ10x(+			
10	1	0x, 109x(+), H10			Q, or AQ / 10x		
9		9x, H98x(+)			t 1 higher / 9x		
Hi-x		1./3./5.			ak holding		
Lo-x	L	1./3./5.			od holding		
SIGNALS	S IN	N ORDER OF PI			Ī		
		Partner's Lead		er's Lead	Discarding		
	1	Attitude	Lavint		Lavinthal		
Suit/NT	2	+			Attitude		
	3	Lavinthal	Attitud	de	Count		
NT	1 2		- same	e as suit	_		
	3		,				
		uding trumps):					
Generally	/:	LOW = E					
		OBVIOUS	SHIFT	IN FIRS	TTRICK		
		DO	UBLE	s			
		DOUBLES (Styl					
		(10+) with good					
		CUE = both Ms					
double j	um	p = 23-25 ZP, 5	tc; DBL	of a suit	part score		
		ever PEN when					
		AND COMPET					
		through 3♠ (oth					
,		♡) – DBL: Exact	•				
		(NOTE 47), actio					
		BL after opponer					
		RDBL after 1m:			or partner's M		
		NT does not den					
		bles (NOTE 47),					
Maximal	DB	L INV to 4M: 8+-	card fit	known, n	o other INV		

# **International Convention-Card**

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y: Green

Category: Green

NCBO: Luxembourg EVENT: Open Teams

PLAYERS: **Søren Hein** 

Stefan Helling

SYSTEM SUMMARY							
GENERAL APPROACH AND STYLE							
<b>5-card Majors</b> . Use Zar Points (ZP) in FIT situations							
1 ♣ (2+ ♣) includes any 15-19 BAL without 5c suit							
1 ♦ shows 5+ ♦ or 4=4=4=1 (with short ♣)							
Light openings (10+) with good distribution							
Light 1-level responses (4⁺), especially after 1♣ openings							
Very variable PRE in 3 <sup>rd</sup> hand, fast arrival, frequent WJO							
1NT Opening: (11+)12 – 14(15-), 5-card Major possible							
2 over 1 Responses: 1M – 2♣/2 ◊ FG without/with FIT							
SPECIAL BIDS THAT MAY REQUIRE DEFENCE							
$1 - 1 = 4 + \emptyset$ ; $1 - 1 = 4 + \emptyset$ ; $1 - 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = $							
$1 \mathcal{O} - 1 \spadesuit = 0-4 \spadesuit$ , F1 and $1 \mathcal{O} - 1NT = 5^+ \spadesuit$ , F1							
1 ♣ – 1 $\Diamond$ and 1 $\Diamond$ – 1 $\heartsuit$ may contain 4c $\heartsuit$ , longer ♠							
2. At least 4=4 in Ms, 0-11p, strength							
depending on distribution and vulnerability							
<ul> <li>2♦ Weak two in M (fair 6+ M, 6-10 in 1st / 2nd hand;</li> </ul>							
any 5 <sup>+</sup> M, variable in 3 <sup>rd</sup> hand)							
<ul> <li>22<sup>+</sup> (S)BAL or FG UNBAL, often 1-suiter</li> </ul>							
2 % 5+ $%$ + 4+ m, strength ~ weak two							
2♠ 5 <sup>+</sup> ♠ + 4 <sup>+</sup> m, strength ~ weak two							
2m/2M In fourth hand, NAT and weakish (NOTE 21)							
3NT Gambling NT, at most an outside king							
4♣/♦ Namyats (♥/♠)							
Third-hand and fourth-hand openings (NOTE 21)							
"Zar Point" raises of Majors (NOTE 51)							
Weak jump shifts and raises in competition							
Competitive 2NT: Often LEBENSOHL (NOTE 46)							
Competitive CUE: INV+; competitive FJs (good 4+ suit, INV)							
Non-forcing free bids (5 <sup>+</sup> suit, 8-11) at two-level (NOTE 39)							
SPECIAL FORCING PASS SEQUENCES							
If the hand belongs to us (NOTE 49)							
IMPORTANT NOTES THAT DON'T FIT ELSEWHERE							

Vs. O/C (NOTE 29 – NOTE 36), 4th suit FG on 3L (NOTE 22)

POINT RANGES (HCP, ZP) ARE GUIDELINES ONLY

**PSYCHICS:** Rare

OPENING	ARTIF?	MIN No.	NEG X up to	DESCRIPTION	RESPONSES	MORE RESPONSES & SUBSEQUENT AUCTION	PASSED HAND & OTHER BIDDING
1 &		2	4 ◊	NAT (4⁺ ♣) with (some) 10⁺, <u>OR</u> any 15–19 BAL with no 5c suit	1 ♣ -1 ♦ / 1 ♦ -1 ♥ 4* ♥, incl. 5*-4 Ms either way 1 ♣ -1 ♥ / 1 ♦ -1 ♠ 4* ♠, incl. 5*5* Ms	1♣ - 1♡; 1♠ 4⁺ ◊, UNBAL (NOTE 2) 1♣ - 1◊; 1NT and 1◊ - 1M; 1NT (15-17 BAL)	1m – (1♥) 1♠ shows 5⁺♠; 2-level = NF; FIT jumps
1 ◊		4	4 👫	NAT; 5 <sup>+</sup> ♦ with (some) 10 <sup>+</sup> , <u>OR</u> 4=4=4=1 with short ♣	1♣ - 1♠ No 4cM; 5-12 or 16* BAL 1♣ - 1NT/2♣ 4* ◊/♣, 10* UNBAL, FG if 4cM 1♦ - 2♣ 4* m, 10* UNBAL, FG if 4cM 1m - 2M 8*, singleton (NOTE 1, NOTE 3) 1m - 2♦ Weak in a M (NOTE 3)	deny 4c oM (NOTE 4); $2                                    $	After 2♥ reverse, 2♠ and 2NT ("LEBENSOHL") are the only ways to stay out of game (NOTE 13).  More NAT system applies after opponents' bid (but TRF if DBL)
1♡		5	4 ♦	NAT, (some) 10 <sup>+</sup>	1 ♥ − 1 ♠ / 1NT	1♥ - 1♠ 1NT NF ART (NOTE 9); 2♠ 4=5 Ms, 18 <sup>+</sup> 1♠ - 1NT 2♦ 15-17 w/ 4 <sup>+</sup> ♥, but NF (NOTE 9) 1M - 1NT 2♣ relay, but NF (NOTE 9), 3x FG	1M – 2m – (DBL): pass = no CTRL; resp. must RDBL, then normal system; RDBL = interest in playing; other =
1 🏟		5	4 ◊	NAT, (some) 10 <sup>+</sup>	("weak raise")  1 ♠ - 2♥ 5⁺ ♥, 9-11, NF (NOTE 7)  2 ♣ FG without fit (NOTE 10)  2 ♦ FG with fit (NOTE 11)  1 ♡ - [2 ♠ -3 ⋄], 1 ♠ - [2NT-3 ♡]: 4c raise (NOTE 8)	1M – 2M Short-suit trial bids, 35* ZP; 3M PRE; 2NT 18-19 SBAL 1M – 4x, 1♡ – 3NT 4* M, 23-25 ZP, single in suit (3NT: ♠) 1♡ – 3♠, 1♠ – 3NT 4* M, 23-25 ZP, any void (NOTE 24)	unchanged with CTRL  1M - 2♦ - (suit): DBL = PEN, pass = no suit CTRL (DBL then PEN, bids NAT), bids NAT with suit CTRL  Reverse Drury after 1M in 3 <sup>rd</sup> /4 <sup>th</sup> hand (23-26 ZP); 2♦ asks for shortness
1NT				<ul> <li>(11+)12-14(15-), (S)BAL means</li> <li>Any 4-3-3-3, 4-4-3-2, 5-3-3-2</li> <li>Some 5-4-2-2 (5M possible, not 5-4 or 2-2 Ms),</li> <li>Some 6m=(3-2-2), or</li> <li>Some 4-4-4-1 or 5-4-3-1 with singleton A/K</li> </ul>	INV: 4♥ with 5+m or 5+-5+ Ms STR: any M 2-suiter or 4♥ w/ 5+m SI: 6+♥ UNBAI	2♣ Any 5cM, INV* INV w/ 4oM possible; otherwise no MM; SI: 6⁺c M SBAL  2♠ 6⁺♣, weak or UNBAL SI BAL INV for game or slam INV: SBAL with long m; or FG: at least 5-5 ms;  3♣ 6⁺⋄, weak or UNBAL SI INV, good 6 M or any 7⁺ M	3♥ FG+, 3c ♠, max. ♥Qx 3♠ FG+, 3c ♥, max. ♠Qx 4♣ SI, at least 5-5 ms;
2*	х		2◊,	4* in both Ms, 16–27 ZP strength depending on distribution and vulnerability (can be 0-11p)	2/3/4M To play 3m INV* in m+2 2 ♦ F relay	2♣ – 2NT NAT INV, NF	After suit: DBL (except of 3 \( \circ \)) / pass + DBL = PEN. After T/O DBL: RD asks, pass to play, 2 \( \circ \) NAT. (NOTE 16)
2♦	х			22* (S)BAL [see 1NT], <u>OR</u> FG UNBAL, <u>OR</u> weak two in a Major. "weak" = fair suit, 6-10 in 1 <sup>st</sup> / 2 <sup>nd</sup> hand; variable in 3 <sup>rd</sup> hand	2/3M P/C opposite weak hand, or FG with 6* M 2NT INV* oppo. any weak hand, F1 3NT/4M To play opposite any weak hand 3m 6* m, FG, short M (not AK) 4*/ (more in NOTE 17)		2/3NT rebid: (NOTE 14, NOTE 15)  DBL of 2♦: (NOTE 17)  Suit overcall of 2♦:  DBL PEN (except (3♦) – DBL =  INV in partner's M)  other Unchanged
2♡/		5		5 <sup>+</sup> M, 4 <sup>+</sup> m, strength ~ weak 2 ◊ opening	2NT "LEB" (NOTE 18) 3	3♣ P/C; $2♡ - 2♠$ and $2♠ - 3♡$ NAT, F1; 3/4M raise and 3NT: to play	2M – (suit): 3M raise competitive. (More in NOTE 18)
2NT				20-21 (S)BAL [see 1NT]	Puppet Stayman and transfers (NOTE 14)		
3♣/◊		6			New suit F1 (NOTE 19)		
3♡/♠		6		on VUL / POS. Very variable in 3 <sup>rd</sup> hand (NOTE 50)	New suit Asks for control (NOTE 19)	HIGH LEVEL BIDDING	
3NT				Gambling, at most an outside king	4/5♣ P/C; 4♦ relay for shortness: 4M = M; 4NT = 7-2-2-2; 5m = NAT, short om	RKCB: 14 / 30 / 2 without / 2 with the trump queen. If a m is ac DOPI / ROPI. QUANT 4NT (e.g. after Puppet STAYMAN/transf Mixed cuebids below game. Frivolous 3NT and LTTC. Spiral sc Fitwood(suit, length) mostly after strong BAL openings (NOTE 2	er) (NOTE 26). can after RKCB (NOTE 27).
4♣/◊	х			Namyats in all positions	4 ♦ /4 ♥ SI (NOTE 20)	Notes are available by mail from stefan@helling.info	

Note 40: They open (1x): We double Note 41: They open (1m): Polish NT

Note 42: They open (1x): Modified Ghestem

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Note 1:
          1♣ responses
         1♣ - 1[M]; 2♦
Note 2:
Note 3:
         1 ♦ responses
         1m - 1[M]; 1NT: Modified 1NT system
Note 4:
         1m - 1[M]; 2M including 3-card raises
Note 5:
Note 6:
         1m - 1[M]; 2NT: Transfers
Note 7: 1♠ – 2♡
Note 8:
         1M: 4-card raises
Note 9: 1M – 1x: 21<sup>st</sup> Century Gazilli
Note 10: 1M - 2♣ (all FG hands without fit)
Note 11: 1M - 2 \diamondsuit (FG with FIT)
Note 12: 1NT responses
Note 13: Strong suit rebids: Jumps and reverses
Note 14: 2NT opening or rebid (20<sup>+</sup>): Puppet Stayman and transfers
Note 15: 3/4NT (overcall or 20+): Baron and transfers
Note 16: 2♣: Weak with the Majors
Note 17: 2 ♦: Multi
Note 18: 2M: Weak with 5M and 4+m
Note 19: 3-level preempts
Note 20: 4-level preempts incl. Namyats
Note 21: Third-hand and fourth-hand openings
Note 22: Third suit forcing / fourth suit forcing (3SF/4SF)
Note 23: Control-asking bids (CABs)
Note 24: Sliver
Note 25: Lissabon
Note 26: Quantitative 4NT: Non-forcing Baron
Note 27: Key-card asking bids
Note 28: Competitive 4NT
Note 29: We open 1x: They overcall directly
Note 30: We open 1x: They jump-overcall directly
Note 31: We open 1x: They overcall our response
Note 32: We open 1x: They double directly
Note 33: We open 1x: They double our response
Note 34: We open 1x: They overcall a two-suiter
Note 35: Transfers in low-level competition
Note 36: We open 1NT: They overcall directly
Note 37: We open 1NT: They overcall or double our response
Note 38: Runout sequences over 1NT and (1NT) doubled
Note 39: They open (1x): We overcall
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Note 43: They open (1NT)
Note 44: They open (2x) preemptively
Note 45: They open (3x) preemptively
Note 46: 2NT Lebensohl and scrambling
Note 47: Doubles
Note 48: Redoubles
Note 49: Forcing pass
Note 50: Other rules
Note 51: Zar Points
Note 52: Signals
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#### Notation

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1m - 1[M] refers collectively to 1 ♣ - 1 ♦ /   and to 1 ♦ - 1M, but not to 1 ♣ - 1 ♠.

5=4=3=1 means 5c ♠, 4c   , 3c   , single ♣ in that order.

5-4-3-1 does not specify the suits, so it could be 4=3=5=1, for instance.

When only two suits are being specified, for instance the Majors, then 5=4 means 5c ♠ and 4c   while 5-4 means either 5=4 or 4=5.

4♣=(4-3-2) means any 4-4-3-2 hand with exactly 4♣.
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Note 1: 1♣ responses
         4<sup>+</sup> ♥, but not suitable for 1NT/2♣. Includes M two-suiter with one 4cM
                  4<sup>+</sup> ♠, no fit
                           Relay; denies 4<sup>+</sup> ♠
                                    15-17 BAL (then modified 1NT system, NOTE 4)
                           1NT
                           2 🐥
                                    NAT, NF
                                    2♠
                                             To play, perhaps 3=5=5=0 or 3=(5-4)=1
                                              splinter for 
                                    3♠
                                    Reverse, ca. 4=1=4=4 or 4=0=4=5
                           2◊
                                    ~ 4=3=1=5; extras but NF (bid 2 & if MIN) / FG
                                    ♠-♣ two-suiter; NF / FG
                           2/3 🖈
                           2NT
                                    18-19 BAL (then transfers, NOTE 6)
                  1NT/2 ♣ Transfers, 5-7
                           5^+ \heartsuit. Either 5-7 or FG, then 4c♠ possible
                                    Normal bid
                                             4=5 Ms, FG. Further bidding as in NOTE 10
                           2/3NT INV / to play opposite 5-7, 4=2=(4-3)
                                    MIN, 6<sup>+</sup> ♣, short ♡
                                    SPL for \heartsuit, 4=3=1=5 or 4=3=0=6
                           3 ◊
                                    FG, 4=3 Ms BAL
                                    Strong ♠-♣ two-suiter
                  2♡
                           4+ ♠. 4 ♥. Either 5-7 or FG
                           2♠
                                    Normal bid. Further bidding if FG as in NOTE 10
                           2/3NT INV / to play, BAL with 4 (4=3=3=3 for 3NT)
                                    Strong ♠-♣ two-suiter
                           3 ◊ / ♡ SPL for ♠
                                    FG BAL with 4 \spadesuit, not 4=3=3=3
                  2/3  Exactly 4  , 8-10 / 11-12, INV
                  2NT-3♥ 5c raises, as directly after a 1♠ opening (NOTE 8)
                  3NT-4♥ Sliver (NOTE 24) and singleton splinters, 23-25 ZP
                           Bids that would show \heartsuit shortness show a solid \heartsuit suit instead
         1 🏚
                  4<sup>+</sup> ♦, UNBAL
         2 %
                  6+ ♣, no 4cM
                           3SF (not FG as such), may include 5<sup>+</sup> ♠, 4 ♡, FG
                  2/3 ♠ 5+ ♠, 4 ♡, weak / INV
         4<sup>+</sup> ♠, but not suitable for 1NT/2♣. Includes M two-suiter with 5<sup>+</sup>-5<sup>+</sup>
                  4<sup>+</sup> ♦, UNBAL
         1 🏚
         2 🐥
                  5+ 🐥
                  2◊
                           3SF (not FG as such), may include 5^+ \spadesuit, 5^+ \heartsuit, FG
                  2/3 \, \odot \, 5^+ \, \spadesuit, 5^+ \, \odot, weak / INV
         No 4cM; 5-12 with no other bid, or 16+ BAL without 5c suit
                  15-17 BAL. Then 2m to play, 2NT/3m INV, 2M values in M, 3M shortness
                  4+ ♣ (if 4 ♣ then 4♣=(4-4-1)), UNBAL
                  2M/NT INV in ♣ (values)
                  2 ♦ /3♣ To play
                           INV
                  3◊
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<1 \Leftrightarrow 2 \Diamond /M Values, forcing reverse (but may be 3c)
                   18-19 BAL. Then 3m weak, 3M shortness (no transfers)
         10<sup>+</sup>, 4<sup>+</sup> ♦, no 5cM (FG except opposite very weak ♣ opening)
         (1) FG, BAL, 13^+ with 5 \diamondsuit = (3-3-2)
         (2) FG, exactly 13-15 with a 4cM (including 4-4-4-1)
         (3) 5<sup>+</sup> ♦. UNBAL. 10<sup>+</sup>
                   NF, very MIN (10-11), may be stronger with short ♦
                   2 ◊
                            NF
                   higher FG, 15^+ \rightarrow direct Relay responses (m = \emptyset)
                   FG, 15<sup>+</sup>, UNBAL or 4c \Diamond BAL, relay \rightarrow Relay responses (m = \Diamond)
         higher FG, 12-14 \rightarrow direct Relay responses (m = 4), but
                   2NT is 15-19 BAL with at most 3c \( \times \)
         FG. 4<sup>+</sup> ♣. no 5cM
         (1) FG, BAL, 13^+ with 5 - (3-3-2)
         (2) FG, exactly 13-15 with a 4cM (including 4-4-4-1)
         (3) 5<sup>+</sup> ♣, UNBAL, 10<sup>+</sup>
               15<sup>+</sup> UNBAL → Relay responses (m = 4)
         higher 10-14 \rightarrow direct Relay responses (m = \clubsuit), but 2NT is 15-19 BAL
2 ♦
         Weak in a Major (3-7), good suit (responses as in NOTE 43)
         5<sup>+</sup> $, no 4cM, single / void in M, 8-12 or 16<sup>+</sup>. (Further bidding as in NOTE 3)
2NT/3 ♣ 5+ ♣, good suit, no 4c M, 4-7 / 8-9 SBAL
3◊
         5^+ $\,\ no 4cM, single or void in \Diamond, 8-12 or 16^+
         To play, 13-15 BAL without 4cM / 5cm
Relay responses(m)
2♡
         UNBAL, exactly 5 m (but not 4=4=5m=0om: Bid 2 ♠ instead).
         Then 2 \spadesuit (forced) \rightarrow NOTE 3, Relay #2
         4M=10M=4=4, 4=4=4m=10m or 4=4=5m=0om. Then 2NT (forced) asks:
2 🏚
                   4M=1oM=4=4. 3 ♦ then asks for the 4cM
         steps 4=4=4m=1om, MAX / MIN; 4=4=5m=0om, MAX / MIN as in NOTE 3
2NT
         BAL, so 5 \diamondsuit = (3-3-2) if m = \diamondsuit. Points are given by context (15-19 from opener etc.)
         3om Fitwood(om. 3) if 3om-bidder already showed om (NOTE 27)
                   SI in m, CUE (3m = om if 3x bidder already showed om)
higher → NOTE 3, Relay #1
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1m – 1[M]; 2m	Distribution	m = ♣	m = ◊
2 ♦		3SF, not FG	N/A
3♣		NAT, INV	3SF, FG
3♦		4cM, 5 <sup>+</sup> ♦, INV	NAT, INV
2/3M	6+ M	8-10 / 11-12	8-11 / FG
2/3oM	$5^{+}=5^{+} (M = \clubsuit) \text{ or } 5^{+}=4 (M = \heartsuit)$	8-10 / 11-12	8-11 / FG
2/3NT	BAL	INV / to play	INV / to play

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Note 2: 1 - 1[M]; 2 \diamondsuit
Also after 1 - (1 \lozenge / \lozenge / \spadesuit) - DBL - (pass); 2 \lozenge [showing \lozenge / \spadesuit / \lozenge] and
1 - (pass) - 1[M] - (DBL); 2 \diamond.
         To play, less than 7. Opener passes or may bid 2NT with (18)19 BAL
2oM
         At least INV, 7+
        min M (So 2♠/3♡) MIN
                  3♠
                           RKCB(M)
                  3NT
                           BAL, e.g. 4M=3=3=3 nonforcing
         2NT
                  Non-MIN
                  3M-1
                           Puppet to 3M, then Cues (but 3NT is BAL SI nonforcing)
                  3M
                           RKCB(M)
                  3NT
                           BAL, e.g. 4M=3=3=3, no SI
3M
         RKCB(M)
4M
         To play
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If they interfere over 2 \(\dighta\), we play the lowest M-1 bid as a transfer to M.

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Note 3:
          1♦ responses
1NT
         No 4-card Major, 6-9
2 🐥
         Relay with 4<sup>+</sup> in a minor, 10<sup>+</sup> (FG if contains a 4-card Major)
                   UNBAL, MIN, NF, 5<sup>+</sup> ♦ (but not 4=4 in Majors)
                   20
                            Relav. FG
                                      6<sup>+</sup> ♦. 2NT then → Relay #1
                            higher \rightarrow Relay #2 (shows 5 \Diamond)
                   2NT/3 ♦ NF
         2♡
                   UNBAL, not MIN, FG, exactly 5 \Diamond (but not 4=4 in Ms). 2 \spadesuit \rightarrow Relay #2
         2
                   4=4=4=1 or 4=4=5=0 (any strength)
                   2NT/3 ♦ INV. NF
                            If opener bids on, steps show 4=4=4=1; 4=4=5=0;
                            4=4=4=1 with singleton ♣A/K but no SI; same but with SI
                            FG, relay: steps 4=4=4=1, MAX / MIN; 4=4=5=0, MAX / MIN
                   15-19 BAL, so 5 \diamondsuit = (3-3-2)
         2NT
                   3♣
                            Fitwood(♣, 3) (NOTE 27)
                            SI in \diamondsuit, CUE (3 \diamondsuit = \clubsuit)
         higher → Relay #1: UNBAL, not MIN, FG, 6+ ♦
2◊
         Weak in a Major with a good suit (3-7). (Responses as in NOTE 43)
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2M
         4<sup>+</sup> \Diamond, no 4-card Major, single in M, 8-12 or 16<sup>+</sup>
                  15-17 BAL, NF, adequate stop in M
                  3 ♦
                           8-9
                  3M
                           SI, no CUE possible, 16+
                  3♣/oM CUE, SI, 16+
                  3NT
                          10-12
         3◊
                  To play opposite 8-9 (incl. 15-17 BAL without adequate stop in M)
                          10-11, F1, MIN/MAX INQ (4/5 ♦ replies)
                  4 ◊
                           RKCB (NOTE 27)
                          CUE, SI
                  other
                  18-19 BAL, FG, no adequate stop in M, no other bid
         ЗМ
                  18-19 BAL, NF, adequate stop in M
         3NT
         After 1♣ opening
                 (x \neq \$, M) 18-19 BAL, FG, no adequate stop in M, 4-card suit
         After 1 ♦ opening
                 (x \neq \Diamond) CUE, FG
         2/3x
2NT/3 ♦ 4+ ♦ . no 4cM. 4-7 / 8-9 SBAL
3 ♣
         NAT. 8-10
3M/4 - 5^+ \lozenge, no 4cM, void in suit (4 - can be single - ), 8-12 or 16+
         13-15 BAL, no 4cM
Relay #1: Player has shown, or is showing, 6+ m
         6+ m, 4 any. 3 \diamondsuit asks: 3M = M, 3NT/4 \clubsuit = om, no SI / SI (e.g. 10-13 / 14+)
3♣
3x
         6+ m, short in x (3 \Diamond = \clubsuit if m = \Diamond), so ~ 6m=1x=3=3 or 7m=0x=3=3
3NT
         6m-3-2-2 or 7m=2=2=2, ideally with 2 of 3 m tops
         RKCB(m) [if not used to show SI below] (NOTE 27)
4m
         (x \neq m) 6+ m, 5+ x [if not used below]
4x
But if the player is not tightly limited, then instead
3NT/4♣ MIN / SI, 6m-3-2-2 or 2=2=7=2, ideally with 2 of 3 m tops
Relay #2: Player has shown, or is showing, an UNBAL hand with exactly 5 m
2NT
         Any 5m-4-2-2 (3 \clubsuit asks for 4-card suit; 3 \diamondsuit = om)
        (1-3)=5m=4om (next bid asks for 3-card Major, 3NT = \emptyset if needed)
3om
         (4-3)=5m=1om (next bid asks for 4-card Major; 3NT = ♥ if needed)
3m
         4M=1oM=5m=3om
3M
         5-5 in minors. Then 4m is RKCB(m), 4om is RKCB(om), other bids are CUE(om)
3NT
4♣/♦ 0=4=5m=4om / 4=0=5m=4om
```

When a 4cM has been shown in an UNBAL hand, 4m is RKCB(m) (NOTE 27) and 4NT is QUANT (NOTE 26). SI(M) à la LTTC is shown with a minimum bid in oM *except* if partner has shown 3c oM; then it is NAT, and SI(M) is instead shown with a minimum bid in om.

```
Note 4: 1m – 1[M]: 1NT: Modified 1NT system
Also applies whenever responder may still hold a known 5cM, so after
        1 - 1 \diamondsuit; 1 \heartsuit - 1 \diamondsuit; 1 NT.
        1 - (1 ♦) - 1 - (pass); 1NT.
        (10M) - 1NT (15-18).
        (1oM) - pass - (pass) - 1NT (11-16).
2 🐥
        INV+, exactly 5c M
                 MAX, 2c M
                          (M = \heartsuit) To play / (M = \clubsuit) Transfer
                 All MIN hands, fit or not
        2NT
                 MAX, 3M=(4-3-3)
                 MAX, 3c M
        (M = \clubsuit) 5^{+}-5^{+} Ms. Opener bids 2M' (fit), then NAT bidding
        (M = \heartsuit) 5+=4 Ms, puppet to 2. Then
2♡
        2/3NT INV / FG. 5=4=2=2
                 F1, INV+, ~ 5=4=3m=1om
        3m
        3/4 ♠ INV / to play, 6=4 Ms
                                   → 1NT system on (NOTE 12)
2M-1
        Puppet to 2M
        As 1NT - 2 \spadesuit (only \clubsuit)
                                  → 1NT system on (NOTE 12)
2
                                   → 1NT system on (NOTE 12)
        As 1NT – 2NT
3♣
        As 1NT – 3♣
                                   → 1NT system on (NOTE 12)
                                   → 1NT system on (NOTE 12)
3◊
        As 1NT - 3 \diamondsuit (6^+ M)
4 ◊
        (M = \heartsuit) Puppet to \heartsuit
After 1m – 1[M]; 1NT – 2♣; 2x, all bids from 2NT are FG
        SBAL, so 5M=(3-3-2) or 5M=2=(4-2)
2NT
        5M=4m'=(3-1)
                                   → 1NT system, Relay #1 (in NOTE 12)
3♣
                                   → 1NT system, Relay #2 (in NOTE 12)
        5M=5m'
3◊
        6+ M, SI
3M
Note 5: 1m – 1[M]; 2M including 3-card raises
1m - [1M]; 2M: NF, UNBAL, 4(3)c M fit
2NT
        INV+, relay
        3m
                 MIN, only 3c M fit. Then 3NT is to play
                 MIN, 4cM, any shortness. Then 3NT is Frivolous,
                 3om+1 asks further (from below 1, 1, 0, 0)
                 MIN, 4cM, no shortness (4M=2oM=5m=2om). Then 3NT is Frivolous
        ЗМ
                 MAX, 4cM. Then 3NT is Frivolous
        3oM
        3NT
                 MAX, 3cM
2♠/3m Short-suit trial bid, 5+cM
        To play, 5+ M (bid 2NT to invite)
```

```
1m - 1[M]; 2NT: Transfers
Note 6:
Also applies after their 1-level overcall.
        Puppet to 3 \diamondsuit, weak or SI in \diamondsuit. Then
         3oM/M Short in oM/♣
                 4M=5 ♦ =2=2, SI but NF
         3NT
        Transfer to M (5<sup>+</sup> M), further bidding NAT
3M-1
        (M = \clubsuit) 5^{+}-5^{+} in Ms. Opener sets trumps, then CUEs
3 ◊
        (M = \heartsuit) Transfer to \spadesuit (5+=4), further bidding NAT
3♡
3♠
        5+ $\,\ \text{Fitwood($\langle$, 3) (NOTE 27)}
Note 7: 1 ♠ - 2 ♡
2♠
        NF, no ♥ fit
2NT
        Relay, FG
         3♣/3♦ MIN/MAX. Then
                  3♡
                           Fit with SI
                  3♠
                           6+ ♠, 2 ♡, FG
                  3NT
                          5=2=3=3, 18-19
        NAT. FG
3m
3♡
        INV. incl. 3 ♥ with MIN
        FG, 6^+ \spadesuit, short in \heartsuit
3♠
3NT
         5=2=3=3, 15-17
         Splinter for ♡
4m
Note 8: 1M: 4-card raises
2M+1 17-22 ZP, SBAL or short ♣ (= x). Next bid is a relay – see also below
         3M-2 17-19 ZP SBAL
         3M-1
                 20-22 ZP SBAL
2M+2 17-22 ZP, short \Diamond (= x). Next bid is a relay – see also below
         3M-1 17-19 ZP, singleton ◊
        17-22 ZP, short oM (= x). Next bid is a relay – see below
3M-2
3M-1
        23-25 ZP, SBAL
Common relay responses
3M
         17-19 ZP, short x (void if x = \Diamond)
         20-22 ZP, singleton A/K
3NT
        (Above 3M) 20-22 ZP, void in x
min x
        (Above 3M) 20-22 ZP, single in x, CUE
other
If the relay bid is doubled, ROPI/DOPI (O = 1^{st} answer, I = 2^{nd} answer etc).
```

```
1M - 1x: 21st Century Gazilli
Note 9:
1 ♡ - 1 ♠
         NF. Only pass with short ♥
1NT
         (1) Any 15-17 or 33-35 ZP, or
         (2) 4<sup>+</sup> ♠, up to 14 and 32 ZP, or
         (3) 6<sup>+</sup> ♥, up to 12 and 30 ZP
                   All hands with 8-9(10), (10)11-12 with no good 5<sup>+</sup> m or 17-26 ZP with 3c \heartsuit
                            6+ ♥, various strengths (hands (1) or (3))
                                      To play opposite hand (3)
                                      2♠/NT MIN/MAX hand (1), no 4c m
                                      3m/M MIN/MAX hand (1), 4<sup>+</sup> m (resp. corr. m)
                            2
                                      5+-5+ ms, short in ♥
                                      2+ ♡. INV
                            3♡
                   2\%/2 \spadesuit 4^{+} \spadesuit, hand (2) / (1)
                            INV, MIN hand (1), SBAL, NF. May include 4c m
                   3m/M Exactly 5 ♥, MIN/MAX UNBAL hand (1), 4<sup>+</sup> m (resp. corr. m)
         2◊
                   Up to 7 with exactly 4c ♠
                   20
                            No 4c♠ fit
                            2 🏚
                                      Short in ♡, 5+ of a m. 2NT then asks for m
         2♡
                   To play, 2 ♡
                   Weak with long 🌲
         4<sup>+</sup> m, up to 14 and 32 ZP. Now 2♠ is INV in m
         6<sup>+</sup> ♥, 13-15 or 31-33 ZP, so better than hand (3)
2
         4+ ♠, 18+ or 36+ ZP, FG
1 ♥ - 1NT
         (1) Any 15-17 or 33-35 ZP with no ♠ fit, or
         (2) 4<sup>+</sup> ♣, up to 14 and 32 ZP; 5(6) ♡. or
         (3) 3<sup>+</sup> ♠, INV
                   All hands with 8-9(10), (10)11-12 with no good 5<sup>+</sup> m or 17-26 ZP with 3c \heartsuit
                            Hand (2), so 4<sup>+</sup> ♣. Now 2NT/3 ♥ NAT, INV, other NAT, NF
                   2
                            INV, MIN hand (1), either 4<sup>+</sup> m or 6<sup>+</sup> ♥
                            Now 2NT is a relay for extra length
                            INV, MIN hand (1), SBAL, NF. Bids are then NAT, NF
                   2NT
                            4<sup>+</sup> m, FG
                   3m
                            6+ ♡, FG
                            3<sup>+</sup> ♠, INV, so hand (3)
                   3♠
         2 ♥ /♠ To play
         4+ \(\daggerapsis,\) up to 14 and 32 ZP
         6^+ \,^{\circ}, up to 14(15) and 32(33) ZP (if contains 4c m, then good \,^{\circ} suit)
         2♠ To play, short in ♡
         Opener can bid 3m with 0=6=4m=3om or 3 \% with 0=7=3=3
2/3 🏚
         3+ ♠, NF / FG
```

```
1 ♠ – 1NT
         (1) Any 15-17 or 33-35 ZP except with 4<sup>+</sup> ♥, or
         (2) 4+ m, up to 14 and 32 ZP; 5(6) •
                  All hands with 8-9(10), (10)11-12 with no good 5+ m or 17-26 ZP with 3c ♠
                  2\%/\spadesuit Hand (2), 4^+ \clubsuit/\diamondsuit (= m)
                            2♠/p To play in ♠
                            p/3 ♡
                                    To play in ♡
                                     11-12, INV (may contain ♣ fit over 2♡)
                            3m
                                     To play in m
                                     (Over 2♥) To play in ♦, no fit /
                            3om
                                     (Over 2 \spadesuit) 4^+ \diamondsuit (= m), INV
                  2NT
                           INV, MIN hand (1), SBAL, NF. Bids are then NAT, NF
                            4+ m. FG
                  3m
                  3♠
                            6+ ♠, FG
         2♥/♠ To play
2 \lozenge / \lozenge  4+ \heartsuit, 15-17 / up to 14
2 🏚
         6^+ \spadesuit, up to 14(15) and 32(33) ZP (if contains 4c m, then good \spadesuit suit)
1M-1x
• Opener makes a bid, 2y, which is limited to 14(15) and 32(33) ZP
         o 2NT is NAT and INV, (10)11-12.

    Opener makes a bid, 1NT/2♣, which may contain 15-17 / 33-35 ZP

         o 2NT is weak with either (6)7<sup>+</sup> ♦ or 4<sup>+</sup>-4<sup>+</sup> ms.
    In either case

    3L Major raises/rebids are INV.

         o 3m is NAT, good 5+ m, and INV, (10)11-12 but 8-9 oppo. 15-17.
    2NT
                  18+ or 36+ ZP, SBAL, NF.
    3y (y \leq M) 18+ or 36+ ZP, 4+ y (y < M) / 6+ M, FG.
    3NT
                  ~ 20-21 with good, long suit.
1M - 1x; 2M - 2NT (INV)
         6=4. weak
3m
3M
         To play
         6M=4m or 7c M, FG. Cheapest bid is a relay
3oM
4m
         6M=4m
        7c M (make cheapest bid)
other
1M - 1x; 2NT, analogous to NOTE 6
         Puppet to 3 ♦, weak or SI in ♦
3♣
3M-1
        Puppet to 3M (3cM), then 3NT 3M=(4-3-3), suits CUE
         (After 1♠ – 1NT) Puppet to 3♥ (5c♥), further bidding NAT
3 ◊
3♡
         (After 1 \circ -1NT) Puppet to 3 \spadesuit, weak or SI in \spadesuit
         (After 1 \heartsuit - 1 \spadesuit) SI with 5+-5+ ms.
         5+ $, Fitwood ($, 3) (NOTE 27)
3♠
```

3M

3NT

Note 11:  $1M - 2 \diamondsuit$  (FG with FIT)

Buttons if not a defined relay or response:

RKCB(M)

```
Note 10: 1M - 2  (all FG hands without fit)
2 ♦
        6+ M. denies 4c oM
                 5+ oM. short in M
                          3-card fit in oM (→ see below: "After a 2-level fit")
                         No fit, not MIN, often 6M=1oM=3=3 / 6M=2oM=(3-2)
                 2NT
                 3m
                          4-card suit, no fit, strength open
                 ЗМ
                          MIN. no other bid
                 3oM
                         MIN. Hx in oM
                         MIN, not Hx in oM, but values in both ms
        2 🏚
                 2-card fit in M (→ further bidding see NOTE 27)
        2NT
                 Short in M, no other bid
                 6+ suit, short in M
        ЗМ
                 Both ms, short in M, e.g. 1M=2oM=5=5
        3oM
                 Both ms, short in both Ms, e.g. 1=1=(6-5)
20
        Exactly 4 oM
        2 🏚
                 4<sup>+</sup> oM fit (→ further bidding see NOTE 27)
        2NT
                 1M=3oM=(5-4) or 2M=3oM=4=4
                 6+ suit, no fit. Now 3M 6c suit, 30M no om STOP, 3 \u2224 (if poss.) NAT
        3M/oM Both ms (at least 5-5), short in suit bid
         Exactly 4 of a minor, no 6-card M
2
        2NT
                 Forcing relay
                 3♣
                          ♣ (but not 5M=0oM=4=4). 3♦ is then a relay, after which
                          3M
                                  5M=10M=3=4
                                  5M=3oM=1=4
                          3oM
                                  5M=2oM=2=4
                          3NT
                 3◊
                          5M=2oM=4=2
                          5M=1oM=4=3
                 3M
                         5M=3oM=4=1
                 3oM
                 3NT
                         5M=0oM=4=4
                 When opener has shown distribution, responder shows SI(oM) with
                 a cheap bid in a short suit (singleton, or, if a minor, possibly doubleton)
                 Own 6<sup>+</sup>c suit, mandatory in principle (suit may get lost otherwise)
        3m
                 Own strong 6+c suit. SI(oM) oppo. shortness, or for 3NT with running suit.
                 Partner can bid 3NT to play, cue for oM or raise
        15-19 BAL, so 5M=(3-3-2)
2NT
                 5<sup>+</sup> suit, Fitwood(x, 3) (NOTE 27)
                 All other hands that are SI opposite 18-19 BAL
        3M
        3NT
                 To play
        5+ of the minor
3m
                 NAT. 6+ cards
        3x
        3М
                 Hx in M
        3NT
                 To play
                 RKCB(m) (NOTE 27)
        4m
        4oM
                 NAT
        (M = \heartsuit) 5=6 / (M = \clubsuit) 5=5. 3 •• over 3 \heartsuit is then CUE for \heartsuit
3oM
3M
        Solid 6+ suit (after which 3NT is NAT)
```

```
2♡
        6+ M, 2♠ asks, answers as below
2
        Another 5c suit. 2NT asks:
        3♣/3♦/3♡
                         ♣/♦/oM with 31+ ZP
                Next step asks for shortness, rest Cue / Button.
                        oM/♦/♣ with 27-30 ZP
        3♠/3SA/4♣
                Now Cues.
        31+ ZP, SBAL
2NT
                No shortness, any strength
                         Asks for strength (3NT MIN, other MAX with cue)
                rest
                         Cue / Button
        higher as below
3♣
        27-30 ZP. 3+ controls, no shortness
                SI with any shortness. 3 ♥ asks as below
                Cue / Button
                31<sup>+</sup> ZP, short ♣/♦/oM.
3 ♦ / ♡ / ♠
3NT
        27-30 ZP, shortness &
        27-30 ZP, shortness ◊/oM
4m
Shortness is always shown from below.
```

MIN (Frivolous). NF if both hands known to be BAL

Note 12: 1NT responses

```
Relay #1:
                 3 \( \text{asks for shortness}, denies Major fit (M)
3♡/♠
                 Exactly 5M=30M=4=1 / 5M=30M=1=4 (short 4/0)
                 No SI / SI, 10M=5M=(4-3) or 00M=5M=4=4 (short oM)
3NT/4 ♣
                 3 ♥ asks for the 5-card minor, denies Major fit
Relay #2:
3♠
                 5+ 🐥
                 No SI / SI, 5<sup>+</sup> ♦
3NT/4 ♣
Sequence #3: Showing fit after responder has shown 5<sup>+</sup> M. FG<sup>+</sup>
3M/3NT
                 3c fit, MAX / MIN (then 3NT is Frivolous)
                 (< 4M) 4c fit, MAX and CUE
suit
                 4c fit, MAX, but no CUE possible
4M
<u>1NT – 2♣</u>
       MAX with one short M (even though 4c oM), or MIN with no 4cM
                 INV, NF, 5 M (or bad 6 M), at most 4 oM
                 2
                              (If poss.) Undefined
                 2NT
                              INV, MAX, 2M=3oM=4=4 or 2M=3oM=(5-3)
                                              5<sup>+</sup> m, to play
                              3M
                                              FG, (4)5<sup>+</sup> corr. m
                                              To play
                              game
                 3 ♣
                              NF, MAX, 2M=4oM=(4-3)
                              Everything but 4m (INV) is to play
                 3◊
                              NF, MAX, 2M=50M=3=3
                              Everything but 4 \( \Quad \text{(INV)} is to play
                 3M
                              INV, NAT
                              To play
                 game
       2NT
                 FG<sup>+</sup>, 5<sup>(+)</sup> ♥ UNBAL, less than 4 ♠, with 4<sup>+</sup> minor
                 3 ♣
                              Relay, less than 3c ♥ (no fit)
                              3◊
                                              5+ m. 3 \circ \rightarrow Relay #2
                              3 ♡ - 4 ♣
                                              → Relay #1 responses, 4 m
                              All show ♥ fit → Sequence #3
       3♣
                 FG<sup>+</sup>, 5^{(+)} \spadesuit and 4 m with shortness, less than 4 \heartsuit
                 3◊
                              \rightarrow Relay #1, less than 3c \spadesuit (no fit)
                              All show ♠ fit → Sequence #3
                 other
       3◊
                 FG^+, 5^{(+)} \spadesuit, 5^+ m
                 3♡
                              → Relay #2, less than 3c ♠ (no fit)
                              All show ♠ fit → Sequence #3
                 other
       3M
                 FG+ with SBAL 5cM; less than 4 oM
                              To play (responder often bids on with SI)
                 game
                 4x
                              MAX, fit for M, CUE
       3NT
                 (undefined)
       4m
                 SI in m+2 (Lissabon), 6+cM. Responder accepts with 4m+1
       4M
                 To play; mild SI
```

```
MIN, 4-5 oM, less than 4 M ("Anti-Stayman")
2M
                 To play, 5(6) M
       pass
                 (M = \emptyset) To play, 4-5 \spadesuit, may have 4=5(6)
       2
       2NT
                 SI with oM fit. Either 5c oM or SBAL 6c oM
                 3 🐥
                               A doubleton somewhere
                               3 \diamondsuit is then a relay: 3 \heartsuit / \spadesuit / NT = doubleton in <math>\clubsuit / \diamondsuit / M
                 3 ◊
                               40M=3=3=3
                               In both cases, 30M/4NT: RKCB(0M), 3NT Frivolous, other CUE
       3♣
                 FG<sup>+</sup>, 5<sup>(+)</sup> M and 4m, UNBAL (no oM fit)
                 Then 3 \diamondsuit \rightarrow Relay \#1, 3oM with 5c oM, 3NT to play, fast arrival
                 FG<sup>+</sup>, 5^{(+)} M and 5^{+} m (no oM fit). 3 \heartsuit \rightarrow Relay \#2
       3 ♦
                 As 1NT - 2 + 2 - 3M, but 5M = 4m = 2 = 2 if no SI
       ЗМ
       3/4oM
                 INV / to play, 4-5(6) oM fit, suggests 5(6) if M = \emptyset
                 NF, 5M=2oM=3=3
       3NT
                 Splinter for oM
       4m
                 To play, own suit, had light SI
       4M
2NT
       MIN. 4=4 Ms
                 INV in corr. M
       MAX, 5-3 / 4-3 / 3-3 Ms. 3 \( \triangle \) asks for longer M
                 3=4 or 3=5 Ms
       3♠
                 4=3 or 5=3 Ms
       3NT
                 3=3 Ms
       Now after 3x:
                 3NT (undefined)
                 4m Transfer to m+2
                 4M To play
       MAX, 4=4 Ms
After 2NT or 3m
       SI in M (now 3NT Frivolous)
3NT (undefined)
       Transfer to m+2
4m
       To play
4M
1NT - 2 \diamondsuit \text{ (not with } 3=4=3=3!)
       NF, less than 4 \heartsuit (nonvul.) / less than 5 \heartsuit (vul.)
                 Weak. 4<sup>+</sup> ♡
       pass
       2
                 F1, INV+, all Major two-suiters except INV with 5(6)-4
                               MIN / MAX (FG), no 4cM
                 2NT/3♣
                               3♣
                                       (If poss.) Exactly INV, at least 5=5 in Ms
                                       3◊
                                                     3=3 Ms
                                       3M
                                                     3M=2oM
                                       4M
                                                      Only with super hand
```

```
\langle 2 \heartsuit \rangle \langle 2 \spadesuit \rangle \langle 2NT/3 \clubsuit \rangle 3 \diamondsuit
                                    Three-suiter with both Ms. 3♥ asks
                                                                                                        <2♠> 3♦/♡
                                                                                                                         INV (NF) / FG, 5<sup>+</sup>♦, ♣ values, oM shortness (xx possible)
                                                                                                                         FG+ three-suiter short in oM (the Major we didn't transfer into)
                                    3♠
                                                 Three-suiter, short ♣, SI or not
                                                                                                                3♠
                                                                                                                         P/C, any 4M=(4-3-2). Opener passes with any 4-3-3-3
                                                                                                                3NT
                                    3NT/4♣
                                                 Three-suiter, short \Diamond, no SI / SI
                                                                                                                         SI. SPL. 6+ M
                             3♥/♠ FG+, 4=5+ / 5+=4
                                                                                                                4M
                                                                                                                         To play, 6+ M
                                    3NT
                                                 Denies fit. 4m = 4=5, short om; 4M = to play
                                                                                                        2NT/3x MAX, SA, "BAL" / values in x, now 3 ♥ = re-transfer if possible
                             3NT To play
                             4m SI, at least 5=5 in Ms, CUE
                                                                                                        3M MIN, SA
                             4M SI (but NF), 6+M=4oM, RKCB(M) (NOTE 27)
                                                                                                        1NT – 2♠, BAL INV for game or slam, Si with 5+♣ or weak with 5+♣
                3 ♦ (nonvul.) FG, MAX with 4-5c ♠
                                                                                                        2NT/3♣
                                                                                                                         MIN / MAX
                             Then CUEs and Frivolous NT for ♠, fast arrival
                                                                                                                p/3♣
                                                                                                                         to play
                             FG, MAX with a 4c ♥ or 4-5c ♠
                3 ♦ (vul.)
                                                                                                                3◊
                                                                                                                         Long ♣, short ♦, FG+
                                    SI in partner's M
                                                                                                                         Long ♣, short M, FG<sup>+</sup>
                                    3♠ 4-5c♠, then CUEs & Frivolous NT(♠)
                                                                                                               3NT
                                                                                                                         to play
                                    other CUEs & Frivolous NT for ♡
                                                                                                               4 🐥
                                                                                                                         RKCB(♣)
                             4♡
                                    P/C
                                                                                                               4 \diamondsuit /M Void, not EKCB(\clubsuit). (Instead bid 3 \diamondsuit /M, then 4 \diamondsuit /M for EKCB)
                3♡
                             MIN, 4 ♥ (must be horrible hand if nonvul.)
                3♠
                             MIN, 4-5 , after which CUEs and Frivolous NT
                                                                                                        1NT - 2NT, INV in a m or FG both ms
                3NT (vul.) MAX, 4=4 Ms
                                                                                                               No game interest opposite &
                SI (but NF), SPL in \spadesuit, 6<sup>+</sup> \heartsuit
       4♡
                                                                                                               3◊
                                                                                                                         INV with ◊
       other As after 1NT - 2\%; 2 \spadesuit (see below)
                                                                                                                         Short, FG with both ms
super Super-accepts as after 1NT - 2 ♥ (see below)
                                                                                                               Interest opposite \Diamond but not
                                                                                                                         Short, FG with both ms
1NT - 2 \% (M = \clubsuit) (not with 4=3=3=3!)
                                                                                                        3NT To play opposite both ms
       NF, less than 4 \spadesuit (nonvul.) / less than <math>5 \spadesuit (vul.) \equiv no SA (super-accept)
       pass
               Weak, 4<sup>+</sup> M
                                                                                                        1NT - 3 \clubsuit, requires 3 \diamondsuit, after which pass is to play.
       2NT
                INV+, 5+ 🚣
                                                                                                                         Long m. short M. FG+
                3. MIN, no M fit. Any further bidding is then FG
                                                                                                                         Long m, short om, NF / SI(m)
                                                                                                        3NT/4om
                      3 \diamondsuit \sim 4M=10M=3=5. \diamondsuit values
                                                                                                                         RKCB(m) (NOTE 27)
                                                                                                        4m
                      3M Good M, no values outside M and &
                                                                                                        4M
                                                                                                                         Void, not EKCB(m). (Instead bid 3M, then 4M for EKCB)
                      30M \sim 4M=30M=1=5, oM values
                      3NT Good 6<sup>+</sup>c , no values outside M and .
                                                                                                        1NT – 3 ♦ . INV in a M
                3 ♦ MAX, ♦ values, problem in oM
                                                                                                        3NT 3=3=(4-3), Hxx in both Ms, prefers 3NT to 4M.
                3oM MAX, oM values, problem in ◊
                                                                                                                         Transfer to m+2
                3M MIN, M fit
                                                                                                                         To play
                3NT To play
                                                                                                        4♣/♦ "Bid a transfer" / "Bid your suit"
                INV+, 5+♦, ♣ shortness (xx possible)
                3 MIN, no M fit. Any further bidding is then FG
                                                                                                        1NT - 3M, short M (max Qx) and exactly 3oM
                      3M Good M, no values outside M and ◊
                                                                                                               (If poss.) Asks for half STOP in •
                      30M \sim 4M=30M=5=1, oM values
                                                                                                        3NT No 5c oM, but good M STOP (probably double STOP), to play. 4m is Fitwood(m, 4)
                      3NT Good 6+c ♦, no values outside M and ♦
                                                                                                               (x < shown oM) MAX, 5c oM, CUE
                3oM MAX. & values, problem in oM
                                                                                                        4oM To play. MIN with 5c oM; if oM = \heartsuit, 4c \heartsuit (any strength) is also possible
                3M MIN, M fit
                                                                                                        4NT F, asks for longer / better m (same m length)
                3NT To play
                                                                                                               To play
                                                                                                        5m
```

## Note 13: Strong suit rebids: Jumps and reverses

- The sequence 1m 1[M]; 3m is NF, and every continuation is FG.
- The sequence 1 ♦ 1M; 3♣ is forcing. Only the 3 ♦ reply is weak; everything else is FG. A hand with SI first bids 4SF (NOTE 22).
- All reverses are at least F1. 2♠ reverses are FG (1m 1[♥]; 2♠).
- Secondary jumps are INV after 1♣, but FG after 1♦, so 1♣ 1♦; 2♣ 3♥ is INV, but 1♦ 1♥; 2♦ 3♥ is FG. (3SF is cheap after 1♣, not after 1♦.)
- 1m 1[♥]; 2♠ is natural reverse and FG.
- 1m 1[♠]; 2♥ is natural reverse and F1 (further bidding below).
- 1m 1[M]; double jump in new suit is a limited splinter for M, FG but no more.

# <u>1m – 1[♠]; 2♡</u>, F1

```
2
        weak relay, 4+ A
        2NT/3m NF
        LEB-like, F1, either weak or FG with om STOP
2NT
3m
        5<sup>+</sup>♠, FG, no m fit, no om STOP ("4SF")
3om
3♡
        FG, 5+-5+ in Ms
3♠
        FG with (semi-)solid 6+ A
3NT
        To play, exactly 4c ♠. No m fit, without om STOP
4♡
        5+-5+ in Ms, very bad
```

```
Note 14: 2NT opening or rebid (20*): Puppet Stayman and transfers
         Asking for 4-card or 5-card Majors. 4NT is then always QUANT (NOTE 26)
3 👫
                  No 5-card Major; 4-card Major possible
                            Not 4 \heartsuit; 4 \spadesuit possible. 3NT – 4m is Fitwood(m, 3) (NOTE 27)
                            4 \%; not 4 \spadesuit. 3NT - 4m is Fitwood(m, 3) (NOTE 27)
                  3♠
                  3NT
                           4=4 M, NF
                  4 🐣
                            4=4 M, SI (4 ♦ response denies 4cM)
                            5=4 M, SI (4NT response denies Major fit)
                  4 ◊
                  4 \%
                            5=5 M, SI but NF
         3M
                  5-card Major
                  4oM
                            RKCB(M) (NOTE 27)
                  suits
                           CUE with FIT
         3NT
                  6-card minor
                  4 🐥
                            SI in at least one minor. Then 4 \diamondsuit = RKCB(\diamondsuit), other = CUE(\clubsuit)
                           CUE with FIT in both minors
                  suits
                  5♣
                            P/C
3◊
         Transfer to \heartsuit, after which 4 \spadesuit directly is RKCB(\heartsuit) (NOTE 27)
                  No 3-card fit
                  3♠/4m Fitwood(suit, 4) (also for m!) (NOTE 27)
                           QUANT (NOTE 26)
         3 \spadesuit / 4 \clubsuit 4^+ \heartsuit, all strengths, with values (4 \diamondsuit must remain free as re-transfer)
                  3-card fit, all strengths (4 \diamondsuit is re-transfer, other bids CUE, don't bid 4 \heartsuit)
         Transfer to ♠ (continuations as above; 4♥ is RKCB(♠), NOTE 27)
3♡
3♠
         Transfer to 3NT, no 4cM. Then
         4m
                  Fitwood(m, 3) (NOTE 27)
         4M
                  3M=10M=(5-4), F1, strong SI
                  4NT/5m To play
                            "Bid your longest minor"
                  oΜ
3NT
         5=4 M, NF
4♣
         Gerber (14/30)
4 ♦
         5=5 M, weak hand or strong SI (see also ...2NT – 3 + 3 - 4 = 3)
4M
         At least 5=5 in minors, shortness in M, SI (4NT reply shows misfit)
4NT
         QUANT (NOTE 26)
         To play
5m
Note 15: 3/4NT (overcall or 20<sup>+</sup>): Baron and transfers
4 🐥
         Baron (bid 4-card suits from below); M bids are NF
4 \diamondsuit / \heartsuit Transfer to \heartsuit / \spadesuit. Transfer to opponents' suit is QUANT (NOTE 26)
4
         SI with one or both minors
         4NT
                  No interest
         5 - \langle \rangle Only SI in \langle \rangle / - \langle \rangle
                  CUE with FIT in both minors. Then 5NT/6♣ transfers to ♣/♦
         Gerber (14/30) - Note: Only case where such NT bid is not QUANT! (NOTE 26)
4NT
5m
         To play
```

Note 16: 2♣: Weak with the Majors

```
For opener, MIN = 16-19 ZP, MED = 20-23 ZP, MAX = 24+ ZP
         6+ ♣, no 4cM
pass
         Relay, max. 30 ZP or 35-38 ZP (so FG opposite MED+), or SBAL INV
2◊
                   \heartsuit \ge \spadesuit, any strength
                           Strong relay, 35-38 ZP
                                     Same length in Ms. Then 3♣ asks
                                     3 ♦ /♥ MIN, 4=4 / 5=5
                                     3 \triangle /NT MED+, 5=5 or 6=6 / 4=4
                            3♣
                                     MIN, \heartsuit > \spadesuit. Then 3 \diamondsuit asks & 3M/3NT are to play
                                     3 \odot -3NT 4=5 / 4=6 / 5=6
                            3 \diamondsuit -3 \spadesuit MED^+, 4=5 / 4=6 / 5=6
                  2NT
                           NAT, INV, often (3-2)=(4-4), (3-2)=(5-3) or (3-1)=(5-4)
                           NAT, FG; further bidding NAT
                  3m
                           INV, 35-38 ZP, fit with short oM. Accept with MED+
         2
                   \spadesuit > \heartsuit, any strength
                           NAT, INV, often 2=3=4=4, 2=3=(5-3) or 1=3=(5-4)
                  2NT
                  3♣
                            Strong relay, 35-38 ZP
                            3◊
                                     MIN
                            3 \odot -3NT MED+, 5=4 / 6=4 / 6=5
                            As after 2♣ – 2♦; 2♥
                  rest
         To play, longer M
2M
2NT
         NAT INV. NF
3m
         INV^+ in M = m+2, 31-34 ZP (FG opposite MAX only) or 39<sup>+</sup> ZP (always FG)
         3m+1
                            Re-invite
                            MIN, unattractive hand / extra shape. Downgrade Q/J in oM
         3/4M
                           (3♠ over 3♣) MAX, good suit, CUE (3NT = no CUE possible)
         3 ♠ /3NT/4x
Relay #1: 3♠ asks for ♡ length (exactly 4♠ is known)
         4=4 Ms
4m/4 \odot 4 = 5^{+} \odot \text{ with short m} / 4 = 5 = 2 = 2
```

Lissabon (4m = SI in m+2, see also NOTE 25) from responder in all situations where an M fit is not yet confirmed, even after intervention.

```
2♣ - (DBL): As in NOTE 43
```

```
2♣ - (suit)
         PEN except of (2♦), which asks for longer M like an own 2♦ bid (system on), or
DBL
         DBL of (3 \diamondsuit), which is INV<sup>+</sup> in at least one M, in which case
                  All MIN and MED
                  MAX, 4=4
         3NT
         MAX. 5+-5+
         (if poss.) Unchanged, system on
2NT
3◊
         (Over 3♣) INV+ (responses as after DBL of (3♦))
Note 17: 2 ♦: Multi
         To play facing a weak \heartsuit hand, or FG with 6^+ \heartsuit (rebid 3\heartsuit)
                  Weak two in .
                           INV. Opener bids a side value if MAX
                  2NT
                  3m
                           NF. NAT
                           PRE
                  3♠
         2/3NT 22-23 / 24+ BAL (NOTE 14, NOTE 15)
                  FG. NAT. UNBAL
         Some \heartsuit fit; to play facing a weak two in \spadesuit or FG with 6^+ \spadesuit (rebid 3\spadesuit)
2
         2/3NT 22-23 / 24+ BAL (NOTE 14, NOTE 15)
         3♣/3♥ MAX/MIN weak two in ♥
        F1, INV+ facing any weak hand
2NT
                  MAX weak two (so FG). 3 \( \rightarrow \) asks for oM. Then 3NT to play, cues
         3 \lozenge / \lozenge MIN weak two in \lozenge / \spadesuit. Then 3NT to play, cues
         higher Strong hands, NAT
         FG, 6<sup>+</sup> m, singleton (not A/K) in one M
3m
                  NAT, weak, no semi-solid suit, no m support (3+ c or doubleton A/K/Q)
         4 - 7                hand with m support
                  NAT, semi-solid 6c suit (AK, AQJ or KQJ), no m fit
         higher Any strong hand
After any double of 2 \( \times \) (conventional or otherwise)
        To play
pass
RDBL
        Relay for M
2M
         Shorter Major, some fit for the other Major (opener bids 3 & with MAX and FIT)
higher As without double. System on
```

```
Note 18: 2M: Weak with 5M and 4+m
2M - 2NT: "Lebensohl" (NOTE 46), often weak with long suit or INV/SI with fit
        The minor opener doesn't have, now
        3♡
                         (M = \clubsuit) NF
        3M/4om
                         Fit, INV (same for 4 ♦ after 3♣)
                         After 3M, 3NT 5M=4om, 4om 5M=5om, 4M 6cM
        3M+1
                         SI(M), F
                         3M+2 Exactly 5=5
                                  4M-2 asks for 2^+ suit (4M-1 = om, 4M = oM)
                                  5M=10M=40m=3m (so 3cm, showing length from below)
                                  5M=3oM=4om=1m
                         4M-1
                         4M
                                  6cM
3 ♥ / ♠
        5M=0=4=4, MIN/MAX, now
                         Puppet to 4. Responder passes or places contract
        3NT
                         EKCB(m/M) (NOTE 27)
        4m/oM
2M – (suit)
        NAT, F1
        PEN except of (3 ♦) which is INV+, in which case
        3oM/NT
                         MAX, 5M=4♣/♦
        3M
                         MIN
2 \circ - 2 \spadesuit: NAT, 5<sup>+</sup> ♠, F1 (either no \circ fit or very STR)
        At most single \spadesuit, 3^+=3^+ ms (now 3m to play, rest FG)
        At most single ♠, 5cm (now 3♠ to play, rest FG)
3♡
        3c♠. MIN/MAX
2M - 3 \diamondsuit: FG with one or both ms
3 \heartsuit / ♠ Second suit ♣ / \diamondsuit (= m)
        5M = 00M = 4 = 4
In all cases:
        3NT
                         NF, long om. Opener bids on with fit, MAX and short oM
                          RKCB(m) (NOTE 27)
        4m
        4M
                         2cM, long om, P/C
2M – (DBL): RDBL is strong and sets forcing pass; system on; pass + DBL is PEN.
2 - (3 ): 4m P/C, 5m NAT.
Note 19: 3-level preempts
Requirements for 3x (3m opening is more constructive than 3M opening)
   Anything goes if (1) non-vul. and either (2a) in third hand or (2b) against vul. opponents.
    Otherwise
        o 6+ cards, 2 of 3 tops. When vul., normally max. two losers opposite a singleton.
           At most one outside ace or king.
```

No side 4c Major, preferably no void.

```
3◊
        (Over 3♣) Asks for 3-card Ms. New-suit bids are then CABs (NOTE 23), 4m to play
        3M/3NT 3 cards in oM / No 3-card Major
                 3 cards in both Ms, typically 3=3=0=7
        (Over 3♣) 6+ M / (over 3♦) 5+ M, F1 (after which 4m is to play and 4NT = RKCB(M))
3M
                 (Over 3\%) Negative for \%; 3c \spadesuit, at least Jxx; two of three m tops
        3NT
                 Negative for M; om STOP; two of three m tops
                 No other bid
        4M
                 Raise (Qx after 3 \infty only with MAX). New suits are then CABs (NOTE 23)
3NT
        To play
        RKCB (NOTE 27)
4m
4x
        CAB (NOTE 23)
3M
3NT
        To play
4M
        May be PRE
MIN x CAB (NOTE 23)
        RKCB(M) (NOTE 27)
4NT
5M
        PRE
If doubled, RDBL is to play, with a defensive hand, and invites partner to DBL.
If overcalled
DBL
        PEN
CUE
        FG. SI
        4M may be PRE, 4m is always PRE
3NT/4M To play (no CABs)
Note 20: 4-level preempts incl. Namyats
4M
4NT
        RKCB (NOTE 27)
4 ♠ /5x CAB (NOTE 23)
        "Bid six with one trump loser opposite small singleton,
        bid a second-round control with no trump losers"
4m (Namyats) requires
    At most one trump loser; often an 8-card suit.
    At most one outside ace or king.
    No side 4c Major.
    8-9 playing tricks.
4♣ (similarly after 4♦)
        General SI, after which new suits are CABs
        4M
                 No outside ace or king
        suit
        4NT
                 An ace somewhere; 5 \clubsuit asks; replies NAT (5 \diamondsuit = \diamondsuit A, ..., 5 \spadesuit = \clubsuit A)
MIN x CAB (NOTE 23)
```

# Note 21: Third-hand and fourth-hand openings

Changes in third hand

1M Unchanged, Gazilli on

1NT Not MIN if vul.

2/3L Very aggressive, 3-13 (3L depending on vul.). 5c weak twos possible nonvul.

Changes in fourth hand

1L Normal, but HCP +  $\spadesuit \ge 15$ 

2m/M Unchanged but with a weak range of 9-12

3L To make. Partner raises 3M to game with two quick tricks

# Note 22: Third suit forcing / fourth suit forcing (3SF/4SF)

3SF

•  $1 - 1[M]; 2 - 2 \lozenge (F1)$  and  $1 - 1[M]; 3 - 3 \lozenge (FG)$ .

•  $1 \lozenge - 1 \spadesuit$ ;  $2 \lozenge - 3 \clubsuit$  (FG) and  $1 \lozenge - 1 \spadesuit$ ;  $3 \lozenge - 3 \heartsuit$  (FG).

• 2/3M and 2/3oM when 3SF was available

o 3L is FG only if 3SF would have been FG.

2L shows from about 8 HCP to just below the 3L bid.

3SF/4SF

3SF/4SF is FG if bid on the 3-level, not FG as such if bid on the 2-level.

 After a 2-level 3SF/4SF bid, opener shows strength and distribution. Minimum bids are not FG, other bids are FG. After any NF response, all rebids other than 2NT are FG.

• 3SF/4SF followed by a minimum rebid in the third/fourth suit shows 5+ cards, FG.

A jump in the third or fourth suit shows 5-5, INV, NF. However, responder's jump to 4 ♥ after having started 1m - 1[♠] shows 6<sup>+</sup> ♥ and 5<sup>+</sup> ♠, NF, and other two-suited M bids usually show ♠ ≥ ♥.

The "nothing" bid is a cheap return to the opened suit.

Note 23: Control-asking bids (CABs)

Level responses: (1) No 1st / 2nd round control; (2) K or singleton; (3) A or void.

A rebid in the asked suit asks further (new-suit bids are new CABs)

1. Distributional control.

2. High-card control.

If a CAB is doubled or overcalled: DOPI-ROPI.

Note 24: Sliver

1  $\heartsuit$  3 ♠ 4<sup>+</sup>  $\heartsuit$ , any void 3NT asks for void (4  $\heartsuit$  = ♠)

3NT 4+ ♠, any void

4♣ asks for void (4♠ = ♣)

Note 25: Lissabon

4♣/4♦ Lissabon (SI in ♥/♠) applies when

Bidding has arrived at 3♥, 3♠ or 3NT in an FG situation, and

• Partner has shown Majors, and we may still have fit for both.

# Note 26: Quantitative 4NT: Non-forcing Baron

4NT is QUANT (with Super-Baron answers)

- Directly after natural NT bids (unless otherwise noted).
- Directly after every answer to Puppet Stayman and after a normal transfer accept.
- If 4m or some other available bid is already RKCB.

A quantitative 4NT bid is non-forcing

pass MIN for the bidding

5x NF

6x MAX, lowest (unknown) 4-card/5-card suit

# Note 27: Key-card asking bids

4NT is RKCB(M) with five keys, never RKCB(m), in any non-competitive sequence when

- It is not QUANT (NOTE 26), and
- A Major fit has been located. (If both Majors are bid, for the second-bid Major.)

4m is RKCB (after which 5m is to play if responder has at most 2 keycards)

- If a fit in a minor is found (except that 1m 4m is PRE), <u>and</u> partner has bid the minor naturally before or shown 3<sup>+</sup> cards in this minor.
- But in no circumstance is 4m RKCB in a competitive sequence (defined as either opponent having bid at his last turn, and we are not in a FG sequence).
- After 4m RKCB, we can only play 4NT after 4m+1 (negative) 4NT and 4NT pass.

Other bids may ask for key-cards too

- A 4NT opening asks for specific aces (5♣ none, ..., 5NT for ♣, 6♣ with two aces).
- An unnecessary jump to the 5-level in a suit that can't be trump is EKCB; also e.g. 1NT – 2 ♦; 2 ♥ – 4 ♠.
- But a jump to 4M, showing shortness and agreeing an m, is a limited void splinter (~ a 3 ZP range, e.g. 23-25 ZP) and not EKCB. 4NT is then RKCB.
- In an uncompetitive auction, when an M fit has been established and 4NT would be RKCB(M), then 5x (x < M) is always EKCB(M) if that player can be void in x.</li>
- 4♠ is EKCB if the 4♠ bidder has shown a two-suiter with 10⁺ cards (excluding ♠).
- 4oM is RKCB(M) and 4NT is QUANT when partner is STR BAL and 4oM cannot be NAT.
- A shortness bid followed by another bid in the suit by the same player is EKCB.
- After LTTC, 5M in the agreed suit is NF Lackwood and denies control in M-1.
   6M shows second-round control while the step responses show first-round control.

The step answers to RKCB(M) are

- 1 or 4 / 0 or 3 / 2 without / 2 with the queen of trumps.
- An even number with a useful void.
- An odd number with a useful void in the bid suit.
- 6 of trumps shows an odd number with a higher void.
- Void answers only when the number of keycards will not be a disappointment.

The step answers to 4m = RKCB(m) ("serious RKCB") are

- 1st step: No SI. The 4m bidder can then re-ask with 4m+2.
- Higher: As in RKCB(M), but with SI.

## Directly after an RKCB answer

- 6NT, any bid in the agreed suit, and any plausible small or grand slam are to play.
- After ambiguous responses (e.g. 0 or 3), responder should bid on over a NF 4-5L bid with at least 3 keycards and should assume that partner knows.
   We can then usually only stop short of slam if the trump queen is missing.
   Example: ♡ are trumps and the reply was 5 ◊ (0 or 3). 5 ♡ asks for ♡ Q opposite 3;
   5 ♠ scans for ♣K (see below) opposite 3 but asks for ♡ Q opposite no keycards.
- Other bids are spiral-scan asking bids with the missing cards in a row: Queen of trumps
  if still unknown, then ♣K to ♠K (excluding the trump king), ♣Q to ♠Q etc.
- In EKCB scan, the ace/king in the void suit goes after the last side-suit king/queen.
- The first available asking step starts from the beginning of the chain, etc.
- The 1st step denies the 1st card; the 2nd step shows the first but denies the 2nd card, etc.
- We play "intelligent scan," so we skip over cards that have already been unambiguously shown or denied during the bidding.

# Note 28: Competitive 4NT

In order of priority, a competitive 4NT bid (where either opponent bid at his last turn) is

- To play if and only if we already bid 3NT to play.
- RKCB(M) with a control in opponents' suit (a voluntary 5M raise = SI without a control)
  - When we have confirmed a Major fit, or
  - o For our last-bid suit if it is a Major.
- SI for partner's or our minor; without a control in opponents' suit if the control situation is still open.
- Otherwise T/O for two unbid suits.
- (1) If the opponents preempt and only bid one suit, and
- (2) we have bid at most one suit and not yet confirmed a fit, and
- (3) the doubler did not already have a chance to double for T/O,

then DBL is between T/O and optional. DBL becomes more optional the higher the bid.

#### Cues show

- A strong three-suiter or a strong one-suiter if partner hasn't bid or doubled yet, or
- T/O for the Ms if partner has only doubled an m bid, or
- Otherwise control and fit for our logical suit or for the remaining M(s).

# Note 29: We open 1x: They overcall directly

<u>1♣ – (1×</u>	<u>()</u>	$1 \diamondsuit - (1)$	<u>x)</u>
1-3NT	Stop in x; 6-9 / 10-12 / 13-15	1-3NT	Stop in x; 6-9 / 10-12 / 13-15
2/3 🐥	5+ ♣, 5-7 / 8-9 (not inverted)	2/3 ♦	3 <sup>+</sup> \$\dipplop  6-9 / 4 <sup>+</sup> \$\dipplop  3-7 (inverted)
2x	4 <sup>+</sup> ♣, 10 <sup>+</sup>	2x	(3)4+ ♦, 10+
2y	NAT, NF (if no jump)	2y	NAT, NF (if no jump)
jump*	FJ, F1	jump*	FJ, F1
* But 1m	$-(1 \spadesuit) - 3\%$ is $6^+ \%$ F then $3 \spadesuit S^-$	TOP ask or	adv. cue: 4m NAT (not adv. CLIF)

#### 1m - (1M) - pass - (pass)

DBL Either short in M or 15<sup>+</sup> with no other bid
1NT (16)17-19 with STOP. Further bidding in NOTE 50

## 1m - (1M) - DBL - (pass)

```
1NT 15-17 BAL, does not promise M STOP
2M 4c oM, INV; or FG with long m and no STOP; or 18-19 BAL with no STOP
```

min oM NF, 4c oM, no STOP, to play opposite 15-16

2NT F1, 4c oM, M STOP

3m **FG with long minor** (no M fit)

3x 4c oM. Strengths: 3om INV, 3oM MIN, 3M FG.

3NT 18-19 BAL with no fit

3m F1, 4c oM, no M STOP, 8-9

3om FG, NAT, M STOP possible (3M asks)

3M FG, 4c oM, no M STOP or too strong for 3NT

3NT 4c oM, BAL, (double) M STOP, to play (except opposite 18-19 BAL)

# 1m - (1NT Polish showing 5+om and a 4cM)

No agreement

1M - (2x) - 2NT: 3y (y ≤ M, y ≠ x) is NF

# Note 30: We open 1x: They jump-overcall directly

Normal Lebensohl

 $\underline{1}$   $\otimes$  – (3♠): If too good for  $\underline{4}$   $\otimes$  directly, double first.

# Note 31: We open 1x: They overcall our response

1 - (pass) - 1[M] - (1M)

If (1M) is T/O: DBL is SUPP, 1NT is 15-17 with or without STOP, rest NAT.

If (1M) is NAT: DBL is action. System off.

bid

#### Note 32: We open 1x: They double directly 1♣ - (DBL) 1 ♦ <u>– (DBL)</u> pass No fit. Either weak or No fit. Either weak or pass 10+ with PEN interest 10+ with PEN interest **RDBL** 5<sup>+</sup>♦. not suitable for 2♣ 5<sup>+</sup>♣. not suitable for 2♠ $4^+ \%$ . not suitable for $2 \diamondsuit$ RDBL 4<sup>+</sup>♥, not suitable for 2 ♦ 1 ♦ 1♡ 4<sup>+</sup>♠, not suitable for 2 ♡ 1♡ $4^+ \spadesuit$ , not suitable for $2 \heartsuit$ 1 🏚 9+, any 4-3-3-3 or 5+ & 2 🐥 9+. anv 4-3-3-3 or 5+ ♦ 5-8, any 4-3-3-3 1NT 5-8, any 4-3-3-3 1NT 9<sup>+</sup>, 4<sup>+</sup>♦, 4<sup>+</sup>♣ (fit transfer jump) 2♣ 9+, 4+♥, 4+♣ (fit transfer jump) 2◊ 2◊ $9^+$ , $4^+ \circ$ , $4^+ \diamond$ (fit transfer jump) 2♡ 9<sup>+</sup>, 4<sup>+</sup>♠, 4<sup>+</sup>♣ (fit transfer jump) 2♡ 9<sup>+</sup>, 4<sup>+</sup>♠, 4<sup>+</sup>♦ (fit transfer jump) 9<sup>+</sup>, 4<sup>+</sup>♦, 4<sup>+</sup>♣ (fit transfer jump) 2♠ Weak jump in • 2♠ System on higher higher System on 1 ♥ - (DBL) 1 ♠ – (DBL) No fit, as above pass No fit, as above 5+ ♡ RDBL 4+♠ 2 ◊ 5+ 🚓 1 🏟 RDBL 5+ ♣ 5-8(9), ~ 3=2=4=41NT 5-8(9), ~ 2=(4-4-3) or 1=4=4=42 🐥 5+ ◊ 2 🐥 5+ ◊ 7+. 3c♡ 2♡ 7+. 3c ♠ 2◊ 2♡ 3-6. 3c♡ 2 🏚 3-6. 3c♠ System on higher System on higher Note 33: We open 1x: They double our response $1M - 2 \diamondsuit - (DBL)$ , $1 \heartsuit - 2 \spadesuit - (DBL)$ fits: Pass with no CTRL, bids system on with CTRL. 1m - 2M short - (DBL): NAT $1m - 2 \diamondsuit$ with one Major – (DBL): As after Multi opening Otherwise: 1x - bid "B" up to 2 - (DBL)System on (and wants to bid on) RDBL B < 1NT: 3c SUPP if a suit was shown, otherwise SUPP for partner's likely suits B = 1NT: Relatively BAL, extras, willing to play 1NT DBL B > 1NT: Willing to play; mostly 5c suit if partner has not shown the suit Then system off, DBL PEN All other hands pass RDBL System on, as if there was no DBL They double multi-way Gazilli rebids, e.g. 1 ♡ - 1 ♠; 1NT (DBL) As above. Responder should always raise with 3c support. If responder and RHO pass, opener bids To play, i.e. 4c ♣ if ♣, 15-17 SBAL if 1NT, or nothing better to bid pass

NAT. MIN if this is one of the possible Gazilli meanings, otherwise INV

RDBL Wants partner to bid for whatever reason, system on

```
Note 34: We open 1x: They overcall a two-suiter
      NAT, NF (but good if 2NT is available and both opponent's suits are known)
```

SPL if clearly one of their suits, otherwise FJ for x jump

NAT. NF raise

2NT Lebensohl (if available) (NOTE 46)

DBL BAL with 2c x, 9+, does not promise another bid. All DBLs then 3+ c in bid suit

Single x or < 9 HCP. Later DBL is then PEN

After our 1M opening ("near-far")

- Cheapest CUE (if both opponent's suits are known) is FG in unbid ("near") suit.
- Other (or only) CUE shows support in partner's suit (INV+ if under 3M, FG if above 3M).

After our 1m opening, CUEs are T/O or ask for STOP. 4m shows a slam try, and may be RKCB(m) (see rules in NOTE 27).

After we bid two suits and they overcall for the two others, the cheapest CUE is for the cheapest of our two suits.

# Note 35: Transfers in low-level competition

(not played at the moment)

# Note 36: We open 1NT: They overcall directly

1NT – (2x NAT), i.e. at least 4 cards in x, possibly two-suiter

T/O, promises a 4-card Major (see NOTE 46). INV+ of  $2 \spadesuit$ ,  $9^+$  of  $2 \heartsuit$  and lower. DBL

```
1NT – (2♣ or 2♦ showing Ms), Landy
```

PEN in at least one M DBL

2 ♦ (If poss.) To play

2♡ INV<sup>+</sup> with 5-4 or 5<sup>+</sup>-5<sup>+</sup> in ms

2 Competitive with 5-4 or 5<sup>+</sup>-5<sup>+</sup> in ms. Then 3m is longer m; 2NT with same length

2NT Lebensohl (weak in a minor, or FG+ with \\ \daggerean).

# 1NT – (2x) conventional, not Landy, may be less than 4 cards in suit bid

9+, any distribution. Later doubles are then PEN DBL

T/O, promises other Major(s) CUE

2NT Lebensohl (NOTE 46). But later 2NT (after pass or DBL) is scrambling

# 1NT - (pass) - pass - (2x); pass - (pass)

DBL PEN

2M T/O with 4-card suit

2NT Minors after their 2♥; T/O after their 2♠

3m To play

```
1NT - (3x)
DBL
         Optional with a STOP in x, no own 5-card suit
         T/O without a STOP in x
3NT
        NAT, FG
suits
CUE
        Shortness, SI
Note 37: We open 1NT: They overcall or double our response
Natural. Currently no other agreements.
Note 38: Runout sequences over 1NT and (1NT) doubled
1NT - (DBL), whether conventional or points-showing
RDBL To play. If they run, 2NT in the pass-out seat is Lebensohl from responder,
        scrambling from opener (consistent with NOTE 46)
        NF. Any 4-3-3-3 or 4 - (4-3-2)
pass
        If other opponent passes as well, opener passes with 4-3-3-3 or bids
                  To play, ostensibly with some \clubsuit fit, but can run if doubled \rightarrow Runout
                           5-card suit
         Ostensibly NAT, NF, 5<sup>+</sup> cards (pass DBL), or run (may still have 4c♣) → Runout
2 ♣
         NAT, NF, 5+ cards. Also with 5=5, especially with some hope that it's our hand
2NT-3♥ "Forcing Timbuktu": weak/STR in suit "n+1" or STR in "n+2" and "n+3"
3 \spadesuit is STR with \lozenge + \spadesuit, 3NT is STR with \clubsuit + \heartsuit.
Runout: 2 \diamondsuit shows 4 \heartsuit = 4 \diamondsuit, 2 \heartsuit shows 4 \spadesuit = 4 \heartsuit, RDBL shows 4 \spadesuit = 4 \diamondsuit
1NT – (pass) – pass – (DBL), whether conventional or points-showing
RDBL No 5-card suit. Responder may pass or bid
                  NAT, at least 4 cards or any 4-4-3-2 without 4c♣. If doubled → Runout
                  Longest suit, at least 4 cards
         A 5-card suit, but NF. Responder's bids show
pass
                  At least 5 cards, no interest in openers suit.
         ®DBL Asking for opener's 5-card suit
(1NT if weak) - DBL - (RDBL if PEN, NF): Same as after 1NT - (DBL)
(1NT if weak) – DBL – (pass if forcing to RDBL, can be weak or strong)
         INV+ with 5+ cM, 1NT system on
2 🐥
         NAT, NF, 5+ cards
2x
        All other hands. Then after (RDBL)
pass
                NAT, one-suiter from doubler
         2red
                  All other hands. Then after (pass)
         pass
                  In principle as after 1NT – (DBL), but only pass if STR.
                  Assume doubler has 4 \clubsuit or 3 \clubsuit = (4-3-3) if bidding 2 \clubsuit.
```

```
Note 39: They open (1x): We overcall
```

General principle: 2NT when RHO bids is "good/bad", either FG with STOP or weak. Currently no other special agreements.

# Note 40: They open (1x): We double

Currently no special agreements.

## Note 41: They open (1m): Polish NT

	,,,,,						
(1m NAT/semi-NAT) – 1NT: Polish, 4cM and 5 <sup>+</sup> om, 8-17; not in fourth hand							
2m	F1. An	Any FG, or INV+ with om or a 4cM. Invite with about 10+					
	2M	NF, MIN, NAT.	NF, MIN, NAT. Then				
		2NT/3om/3M	NF				
		3m	FG and STOP ask				
	2/3oM FG, NAT						
	2NT	MAX (FG), m STOP					
		3m asks for the 4cM; 3om and 3M are NAT					
	3M	MAX (FG), NAT					
2-5om	To play						
2-4M	P/C. Overcaller can bid on with about 15 <sup>+</sup>						
2NT	INV wit	h good opening h	and, great m STOP, no desire for suit play				

(1m 11-13 BAL or any 17<sup>+</sup>): 1NT: Super-Polish (as in NOTE 43), DBL = T/O or 15<sup>+</sup> BAL

(1m) – 1NT – (DBL) – RDBL asks for partner's M. 2x is to play.

# Note 42: They open (1x): Modified Ghestem

(1x)	2NT	Two lowest remaining suits
	2x	Two extreme remaining suits
	3♣	Two highest remaining suits

## Exception:

 $(1 \diamondsuit)$  Two highest remaining suits (Majors)

3♣ NAT, weak

We treat 1♣ (Polish) and 1♦ (Polish/Precision) as NAT. A delayed 2m is then NAT.

Ghestem is also on after (1x) - (1NT). After  $(2 \clubsuit)$  Precision,  $3 \clubsuit$  shows Ms.

```
Note 43: They open (1NT)
(1NT) - 2 \diamondsuit - (pass) - 2NT (INV^+, F1)
        Not MIN
        3◊
                 FG, asks for oM, as after 2 opening
        3♡
                 P/C opposite MAX weak two
                 4[M] Opening strength, transfer
3[M]
        Minimum weak two, transfer to M
(1NT if STR) – DBL: Super-Polish, 4 M and 5+ m
2/3 ♣
        P/C m
2 ♦
        Asks for M. After 2M,
                         No fit, F, INV+, STOP oM, asks for m
        2NT
                                 MIN. NAT
                         3m
                         3M
                                 MAX, m = M-2 (Super Lissabon)
        3m
                         P/C m
        3M
                         INV
        3oM
                         FG, NAT
2M
        NAT
2NT
        INV. NAT. BAL
(1NT if STR) - DBL - (RDBL) - pass: P/C m or P/C M, 2x: NAT.
(1NT if STR) – DBL – (RDBL) – pass; (pass) – 2m – (pass/DBL) – 2♥: P/C M.
See NOTE 39 for runout sequences after our points-showing double of a weak 1NT.
Note 44: They open (2x) preemptively
Generally (except if specified otherwise below)
                 If followed later by DBL, T/O
pass
                 If followed later by 2NT, two lowest unbid suits
MIN suit
                 5<sup>+</sup> cards, 12-16 (except against MULTI, see below)
2NT
                 16-19 with STOP in opponent's known suit(s) (2NT system on)
                 INT. NF. 6+ suit
3 jump
3 (jump) CUE
                 STR; STOP ask (if not otherwise defined)
3NT
                 Distributional if iump
                 If an M is known, like (3M) – 4x (NLM, NOTE 45)
4x
                 If an m but no M is known, like (3m) - 4x (NLM, NOTE 45)
4x
If the opening promises x (and maybe another unknown suit) (e.g. weak two, or 2M = M+y)
                 T/O (Lebensohl applies) (NOTE 46)
DBL
3x CUE
                 Strong STOP ask (or possibly strong T/O)
If the opening promises one other known suit, y (and maybe a second unknown suit)
                 16+, flawed for T/O (one-suiter, two-suiter, or BAL without STOP)
DBL
MIN y CUE
                 T/O
```

```
Against MULTI (incl. unusual MULTI options such as 13-15 with one or both ms)
         5+ of a Major or 20+. If RHO passes the double,
                 Long ♦ suit
         pass
         2M
                 P/C
         2NT
                 Lebensohl (NOTE 46), if FG then at least one M STOP. After 3♣,
                          FG, asks for partner's Major; may stop both Ms
                           After 3♥, 3♠ is STOP ask and 3NT is to play
                 ЗМ
                          FG, NAT
                 3NT
                          To play (logically with ♣ suit). ♠ STOP, no ♡ STOP
         3♣/3M INV, NAT (STOP situation open)
                 INV+ in partner's M (no M STOP if FG)
                 To play (with $\infty$ suit), no STOP in either M. (May have one 3<sup>+</sup>c M)
         3NT
20
        15-18 BAL, NF
         2♠
                 a) Both ms weak, b) $\display$ weak, c) 4c M FG, d) INV to 3NT, e) SI in m
                 2NT
                          MIN
                           MAX, longer m. In both cases:
                 3m
                                   (If possible) hand a), both ms weak
                           3◊
                                   (If possible otherwise pass) hand b), ♦ weak
                                   Hand c), 4c oM FG reversed
                           3M
                                   (over 3m) hand d)
                           3NT
                                    Hand (e), conditional RKCB in m
         2/3NT To play
         3♣
                 To play
                 Transfer to ♡, INV+ (as 2♡ NF)
         3◊
         3♡
                 Transfer to ♠, may be weak
         3♠
                 Both ms, SI
         5+ ♣, 14+
2♠
                 ART INV
         2NT
         5+ \( \), 14+
2NT
                 ART INV
         3♣
3♣/◊
                 6+ <del>$</del>/$, 10-13
(2 ♦ ) – DBL
(pass)
                 If this shows \Diamond, then pass is PEN, and 2 \heartsuit is a relay for partner's M
                 If this is a relay, then DBL is responsive with 3<sup>+</sup> oM and 6<sup>+</sup> points
(2M)
If (2M) comes back to doubler, then DBL is PEN
```

#### If the opening promises two known other suits (e.g. $2 \triangleq /2NT$ for ms or $2 \diamondsuit /NT$ for Ms) If followed by 3 of one of their suits, NAT, NF pass DBL 16<sup>+</sup>, not 16-19 BAL or two-suiter, but incl. e.g. a one-suiter. Lebensohl applies (NOTE 46); responsive CUEs as "CUE" below. (If opp. responder bids 2L preference): DBL PEN, suits NAT, pass waiting T/O for the remaining suits CUE Lowest CUE shows at least same length in lowest-ranking unbid suit Highest CUE shows greater length in highest-ranking unbid suit In fourth hand, e.g. (2 ♦ for Majors) – pass – (2M), similar to a weak two, except T/O for unbid suits ("OBAR" strength) or 16+ UNBAL (LEB applies) DBL MIN suit Nominally 5<sup>+</sup> M / 6<sup>+</sup> m, 12-16, more emphasis on suit quality, less on points In "sixth" hand, e.g. $(2 \diamondsuit \text{ for Majors}) - \text{pass} - (2M) - \text{pass}$ ; (pass) DBL T/O, 9-15 BAL (12-15 on 3L), often short in M with 4c oM MIN suit NAT, often 6 cards Unbid suits 2NT If the opening promises x and one other *known* suit (e.g. 2. for the ms) PEN of x, 16+. Often SBAL without STOP in other suit 2 CUE (if poss.) Limited T/O 16+, T/O for the remaining two suits 3 CUE Lowest CUE shows at least same length in lowest-ranking suit Highest CUE shows greater length in highest-ranking suit If the opening, 2x, promises one other unknown suit (e.g. 2♠ for one m) DBL 3<sup>+</sup> in x, and either PEN of at least one option or 16<sup>+</sup> (LEB applies) 6 m (y = m) / 5 M (y = M), 12-163y (non-jump) Note: $(2 \diamondsuit (one m)) - 3 \diamondsuit is T/O for Ms$ If the opening, 2x, promises two unknown suits (e.g. 2 ♥ for one M and one m) No other suitable bid. If followed by DBL, 16-19 BAL pass DBL PEN of x, 5+, 12-16 2M (if poss.) 5+, 12-16 2NT 16<sup>+</sup>, two-suiter, at least 5-5. 3♣ P/C, 3♦ asks for Ms (3M = M+m. 3NT = ms. 4 - Ms)3γ 16-19, one-suiter

# In fourth hand, similar to a weak-two.

## If opener's partner passes (gambling), bidding in fourth hand shows

DBL PEN

suit 5<sup>+</sup> cards, 8<sup>+</sup> (including 2M against 2 ♦ for Majors!)

2NT 16-19, ideally with STOP in all opponents' suits (2NT system on)

3x CUE T/O of x and of opener's suit if it is a single, known suit other CUE If opener showed two known other suits, same as in 2<sup>nd</sup> hand

# Note 45: They open (3x) preemptively

(3x) – common defense

game To play. 5m includes a stretched "NAT 4m" bid or SI without control in x

DBL (a) A classical double, ~ 4-4-4-1x or 5-4-3-1x, may be very strong, or

- (c) STR M one-suiter.
- With a 5-card M we tend to bid it rather than DBL.
- With a weak hand, responder bids longest suit over DBL; 5c m before 4c M.
- After our overcall or DBL
  - Any bid of (exactly) game (other than in x) is NAT and to play unless noted below.
  - Game bids in suits not promised by partner show an own 6+ card suit.
  - DBL + 4NT is NAT.
- If partner has shown one known M, and 4M, 4NT and 5M are all available, then
  - o 4NT is RKCB(M) with control in x.
  - o 5M is SI(M) without control in x.

(3m)			
DBL	As defined above	е	
	min om	NAT	
		4NT/4m	n SI(om) without / with m control
		4M	STR M one-suiter
	4 ♦	(Over 3	(♣) NAT, FG
	4m	•	h both Majors
		4 ♦	(If poss.) Asks for longer Major
		4M	To play
		4NT	Blackwood (4 aces) with m control (NOTE 27)
		5m'	Super Lissabon with m control (NOTE 25)
	4M	NAT	
		5om	4c oM, 6+ om
4 🐥	At least 5-5 in o	m and o	ne Major, <i>or</i> SI(om) with m control
	4 ♦	Asks fo	or Major; may include weak raise of om
		4M	The Major
			5om To play
			other CUE(M)
		5om	NAT one-suiter with m control, SI
	4NT/5om	SI(om)	without / with m control
4 ♦ 4NT	At least 5-5 in N NAT	lajors. F	Further bidding as after (3m) – DBL – (pass) – 4m

As defined above	9	
4m	NAT	
	4 ♦	(Over 4♣) NAT, NF, minELC
	4NT/4M	SI(m) without / with M control
	4oM	STR oM one-suiter
	5♣	(Over 4 ♦) 4 ♠, 6+ ♣
4M	FG+, eit	her a 5c m or 4-4 ms (so an m fit guaranteed)
	Then 4N	IT with no clear preference, 5m with own 6+ suit
At least 5-5 in o	M and m	(Non-Leaping Michaels)
min om/4M	SI(m) w	ithout / with M control
STR m one-suit	er with N	I control
4NT	Light SI	in both ms
5m	P/C	
Minors		
	4M  At least 5-5 in o min om/4M  STR m one-suit 4NT 5m	4 ♦ 4NT/4M 4oM 5♣ 4M FG+, eit Then 4N At least 5-5 in oM and m min om/4M SI(m) w STR m one-suiter with N 4NT Light SI 5m P/C

# Note 46: 2NT Lebensohl and scrambling

If the bidding is at their 2L bid undoubled ("not forced to bid"), then

- If partner hasn't bid anything other than pass, then 2NT is scrambling.
- Otherwise 2NT is always Lebensohl (though not from a NT opener).

If the bidding is at 2L doubled by partner ("forced to bid"), then

- If it is a first-round double, then 2NT is Lebensohl.
- · Otherwise, 2NT is always scrambling.

	Common	STOP	(2x) - D - (p)	1NT – (2x)
DBL	-	-	N/A	T/O, a 4cM (or both)  → DBL responses
2NT	Lebensohl	-	3♣ not nec.	3♣ required
2Y	Not constr.	-		
2NT – 3♣; p/3y	NOT CONSTI.	-		
3y		-	4+ suit	5+ suit
3Y	Constructive	no		
2NT – 3♣; 3Y		yes		
3NT	Points, no	no		
2NT – 3♣; 3NT	int. in M(s)	yes	_	
3x CUE (x = ♣)		open	(x = m) Ms or	5+ M
3x CUE (x ≠ ♣)	FG	no	STR	(x = m) may have 4(5)
2NT – 3♣; 3x		yes	$(x = oM) 4^+ M$	oM → Cue responses

y/Y: A suit lower/higher than x.

```
DBL responses (x = M)
                               (x=m)
                               NAT, MIN or MAX
               NAT. MIN
min suit
               NAT, MAX
                               NAT, MAX, 5c suit
jump
2NT
               MAX, no oM fit NAT, MIN or MAX, probably 4-5cm
               MAX, no STOP MAX, 4=4 Ms
cue
Cue responses
3◊
       (If poss., so m = \$) 3=2 Ms without \$ STOP
3♡
       2=3+ Ms
       3♠
               5=4 Ms
       3NT
               5c♠, at most 3c♡
       4♡
               5c ♡
       4^{+}=2 \text{ Ms}
3♠
       3=2 Ms (with \$ STOP if m = \$)
3NT
       3+=3+ Ms. Responder transfers to his 5+ cM
```

#### 2NT Lebensohl

- Requires a 3 reply (responder may break in certain circumstances).
- Generally, if responder makes a "low" bid after 2NT, it is weak.
- "Slow" constructive bids (via 2NT) show a STOP.
- Direct 3x bids are constructive but NF without STOP if 2x was available.

#### 2NT scrambling

- · For secondary suits, often the minors.
- May also include a constructive hand with 4-card M support.

#### Note 47: Doubles

Specific rules in a detailed note always win over general rules in this note.

#### Take-out

- If DBL is not otherwise defined by a more specific rule than this generic one.
- When opponents have found a 2-level fit. (However, according to the logic of the situation it may suggest a couple of cards in the opponents' suit as well.)
- Up to the 3-level, if partner has only passed or bid 2NT LEB / scrambling without showing his suit(s).
- After (1/2x) DBL (2/3y) DBL, but more action-like the higher the bid.

## Responsive

- The *only* RESP situations are (1/2x) DBL/1NT NAT/min y (2/3x) DBL.
- Typically shows 4-4 or 5-4 in the two logical unbid suits.
- At the 3L (x = M) action-like, so not short in x (but doesn't promise 3c x).

#### Reopening

• Defined as T/O in pass-seat, short in opponents' suit.

#### Support

- The main SUPP DBL/RDBL situation is
   1x (sth.) 1y (when both 4c and 5<sup>+</sup> c possible) (sth. < 2y, not 1NT NAT); DBL/RDBL.</li>
- Also (1m) 1 ♡ (pass) 1♠; (2m/om) DBL / (1m) 1 ♡ (pass) 1♠; (2m) DBL.
- 1x (sth.) 1y (when both 4c and 5+ c possible) (1NT NAT); DBL = PEN
- If DBL is SUPP, then 1NT instead does not deny 3c support, but other bids do.
- A support double is "forcing in principle."

#### Action

- When DBL is not already otherwise defined, and
- Both partners have been in the bidding before, and
- At least one of us has bid/shown a NAT suit (so not only e.g. scrambling or LEB), and
- The doubled bid is natural.

#### At 2-3L

- In their suit: 2-3c on 2L, 3c on 3L (or very strong with 2c).
- Extra strength for the bidding so far (often 15-17 BAL from an opener).
- Almost enough fit to raise partner if he has bid a NAT suit.
- Can stand a return to our trump suit (after partner's SUPP DBL).

# At 4<sup>+</sup>L (when pass is not forcing)

• Like a forcing pass: Would like to bid on; extra strength / distribution, but not both.

#### Special doubles

- 1M (2M-1/DBL/pass) 2M (3M-1); DBL or pass (pass) DBL is a maximal gametry.
- (1x) 1y (1/2z); DBL is the only Snapdragon situation (not of (1♥)):
   5<sup>+</sup> cards in the unbid fourth suit and some support (Hx) in partner's suit.
- If a NT opener doubles a partscore after e.g. a transfer, it shows MAX and 3c fit.

#### **Penalty**

- Never if the DBL is already otherwise defined or the doubled bid is not natural.
- Never if both sides have found a certain fit (action DBL).
- Directly after partner's double, except RESP DBL and (1/2x) DBL (2/3 x/y) DBL.
- If we have already bid in response to partner's T/O DBL.
- After partner's action DBL.
- If they reopen the bidding over our NT contract.
- If one of us has bid NT NAT (1  $\spadesuit$  1NT or 1  $\heartsuit$  1  $\spadesuit$  is not considered NAT).
- After our RDBL showing points.

#### After our preempt

- DBL by preemptor (not in pass-out seat): Very strong desire to bid on.
  - Applies only after (1) 2x or (1y) 2x jump when partner has already shown a fit;
     (2) 3x or (1y) 3x NAT; or (3) 4M NAT.
- DBL by partner: PEN (except if used conventionally, e.g. L/D see below).

Forcing pass situations (take precedence over "Doubles after our preempt", see NOTE 49)

- DBL denies interest in bidding on (e.g. MIN or not short in their suit).
- Pass shows the other hands (e.g. MAX or short in their suit or two places to play).

# NT bids in response to partner's double

- Normal Lebensohl / scrambling rules apply (consistent with NOTE 46).
- 1NT, 3NT and a 2NT jump are always NAT.
- 3NT from a forced and limited partner is scrambling:
   (1M) DBL (3M) pass; (pass) DBL (pass) 3NT.

# Lead-directing

- An L/D double does not cancel any prior L/D double.
- If they bid a suit slam to make, the priority is
  - For a ruff.
  - o They're always going down.
- If they bid 3NT/6NT, the priority is
  - o If we have bid one suit each, opening leader's suit.
  - o If one of us has bid two suits, the less obvious suit.
  - o If there is an obvious lead (e.g. our fit suit), another logical suit instead.
  - Dummy's first-bid suit, even if it has been rebid.
  - The highest-ranking logical suit if in doubt.

- If we double an ART bid, the priority is
  - If nonvul. vs. vul and they have confirmed FG & fit: suggests sac in suit.
  - If a SPL: L/D for the lowest unbid suit.
  - If a CUE of our suit: Anti L/D. Only if we have shown the suit (4<sup>+</sup> c; not 1♣).
  - If they have a confirmed a fit: T/O.
  - If the bid is on the 2-level and we might be allowed to play on 3-level: interest in competing in that suit.
- Otherwise, L/D of the suit doubled.

#### Note 48: Redoubles

	RDBL	pass	other		
1m – (D)	transfor	no other bid	= (NOTE 3 ,		
1M – (D)	transfer	no other bid	NOTE 32)		
1NT – (D)	points	no other bid	NAT, weak, 5 cards		
2♣ - (D)	Same M length	to play	NAT, weak		
2 ♦ – (D)	"bid your M"	can stand pass	(NOTE 17)		
2M – (D)	to play	to play	(NOTE 18)		
1m - (p) - 1[M] - (D)	3-card M SUPP	no other bid	= (NOTE 2, NOTE 29)		
STOP ask / 4SF	ace	no control	NT: STOP (not A), other: dist. ctrl		
STOP show	ace ("bid 3NT")	no ace	open suit: half stop, 3NT: = (but not ace)		
pd trapped	SOS	stay put	suggest to play		
3NT – (D)	doubt	probably OK	run-out		
RKCB ask / resp.		ROPI / next as	k		
CAB – (D)	ROPI				
1NT – xfer – (D)	can stand pass	No SA/2M bid (see other)	SA (only nonvul.) 2M = 3/3-4c (w/r), ctrl		
Fit suit – (D T/O)	MAX, PEN of sth.	no other hid			
Fit suit – (D PEN)	PEN	no other bid	=		
Fit other – (D)	1 <sup>st</sup> round ctrl	no ctrl. Partner's	= with 2 <sup>nd</sup> round ctrl		
ALL other cases	can stand pass	RDBL shows ctrl → system on	= with ctrl		

## Note 49: Forcing pass

When they interfere, we are forced

- Through a certain level [,through x" or " $\rightarrow$  x" means ,up to and including x"]
  - When we were forced to that level if the opponent hadn't bid.
  - When we redouble showing extras ( $\rightarrow$  the next level of our doubled bid).
  - $\circ$  When opener reverses competitively ( $\rightarrow$  3 of the opening suit).
  - When we double their 1NT bid / O/C or after 1NT (DBL) RDBL ( $\rightarrow$  2  $\Diamond$ ).

But once we have bid (not doubled) again, the FP is cancelled.

- At any level
  - When we have established a game-force below game. Only exception:
    - Direct high-level transfers like 1NT 4 ♦, 2 ♦ 4m or Namyats.
  - When we have cuebid an opponent's Major at the 3-level, even if it was not FG.
  - When we have bid a game and
    - The game was 3NT (other than a gambling 3NT opening), or
    - After establishing a fit, we bid outside of the fit suit (or doubled), or
    - We have cuebid the opponents' suit.
  - o On the "sound of the bidding", which includes exactly
    - They bid game, but can't have the strength, and at least one of us is unlimited.
    - They stopped at a lower level, but bid on when we bid game.
    - But not when an opponent is obviously "walking the hand."

#### When we are forced

- DBL is PEN and may include MIN or two losers in opponents' suit at high levels.
- A return to the trump suit is weaker than pass.
- Pass & pull is stronger than a direct bid ("slow show").
- At the 3-level: Rebid is F, new suit is F, raise is NF.

#### Note 50: Other rules

## General

- If we make a weird bid that can be sensibly be interpreted as NAT, it is NAT.
- Choice of games takes priority over slam try unless otherwise explicitly agreed.
- (Undefined) non-competitive suit jumps are SPL if the non-jump would be NAT and F.
- Don't reopen light when short in an unbid Major.

#### <u>Slam</u>

- Cuebids
  - o Mixed cuebids below game.
  - o Above game, cuebids show first-round control (only EKCB if a specific rule).
  - o We generally only start cuebidding if we have a first-round control somewhere.
  - It is permissible to refuse to cuebid if partner's splinter bid devalues the hand.
     Don't splinter if you want partner to cuebid no matter what.
  - 4M of a previously bid M is only ever CUE (and shows A/K, not shortness) if we have bid and supported another suit and have already cuebid something else.
- Frivolous 3NT
  - o Only applies when an 8-card M fit is unambiguously known.
  - o LTTC only applies when 3NT was available as Frivolous NT.
- No splinters in partner's primary suit.
- A non-jump 5NT with multiple possible slams (when not spiral-scan) is pick-a-slam.
- After a super-accept, a direct 4NT is RKCB.
- If we are in 4M and the system doesn't guarantee an 8c fit, then a new suit is NAT (4+) and NF but with SI, and a jump is also NAT.

#### Conditions for 1M - 2M short-suit trial bids

- FG<sup>(+)</sup>: 38<sup>+</sup> ZP (or 37 ZP UNBAL, no singleton H), great distribution (35-37 ZP) or good 5<sup>+</sup> card side suit (36 ZP).
- Decline with at most 35 ZP.
- 2NT is a SBAL game try; accept with maximum.
- Short-suit trial bids (no singleton H); accept with 15-16 ZP or no wasted values.
- But 1m 1[M]; 2M 2NT (F, often 4cM) (NOTE).

### After our 1NT overcall or competitive rebid

- 1♣ (1 ◊/♡) 1 ♡/♠ showing 5c (pass); 1NT and 1m (1x) DBL (pass); 1NT: Further bidding NAT. 2M to play, 2NT/3M INV, CUE is UNBAL FG and a puppet to 2NT. Responder then shows a minor or rebids his Major with extra length.
- 1♣ (1x or pass) pass (pass or 1x); 1NT: Stayman, normal transfers; 2x-1 INV.
- 1 ♦ (1x or pass) pass (pass or 1x); 1NT: 4-suit transfers (2♣ for ♦); 2x-1 INV.
- 1♣ (pass) 1♦ (1♠); 1NT: System on (NOTE 4), and 2♥ INV with 4c♥.
- (1M) 1NT and (1M) pass (pass) 1NT: System on (NOTE 4), and
  - $(M = \clubsuit)$ : 2 $\heartsuit$  INV without 4c $\heartsuit$ , 2 $\diamondsuit$  2 $\heartsuit$  2 $\spadesuit$  INV with 4c $\heartsuit$ .
  - (M = ♡): 2 ◊ INV with or without 4c♠.
     Overcaller bids 2 ♡/2♠ with 4c♠ (MAX/MIN), otherwise 2/3NT.

## Competitive

- After (1m) we tend to overcall rather than DBL with 5-4 in the Ms.
- Competitive 2/1 w.r.t. our bid is NF, 2/2 is F if RHO passed.
  - $(1 \heartsuit) 1 \spadesuit (pass or 2 \clubsuit) 2 \diamondsuit is NF;$
  - $(1 \circ) 2 (pass) 2$  is F:
  - (1x) 2y (2x/2z) 2M is nonforcing, but constructive (obeys Lebensohl rules).
- Raises of a response to a T/O double
  - $\circ$  (1x) DBL (pass) 1M; (pass) 2M shows extras, 31-34 ZP.
  - (1x) DBL (pass) 1M; (2x) 2M is purely competitive.
  - $\circ$  (1x) DBL (RDBL) 1M; (pass/2x) 2M is purely competitive.
- With two SUPP CUEs available, we use short-suit trial bids.
  - $(1\clubsuit) 1\spadesuit (2\diamondsuit) 3\clubsuit/3\diamondsuit$  both show support for  $\spadesuit$ .
- Competitive fit jumps and splinters
  - We consider overcall sequences defined as exactly one suit bid from partner, exactly one suit bid from the opponents, and maybe a DBL from RHO, but no other bids.
  - o In an overcall sequence, new-suit bids are, from lower to higher bids
    - NAT (NF or not depending on the standard rule).
    - FJ for partner's suit, except SPL if opponents' suit.
    - SPL for partner's suit if below game, NAT if game.
  - Exception: 1m (1♠) 3♥ remains 6+ ♥, F.
- New suits by a negative doubler are F1 below game.
- A jump response of 2x to a T/O DBL only promises 4 cards, but extras.
- When we open, 2NT competitive is always "bad."
   When they open, it is "good/bad."

Only applies when RHO has bid and bidding is at the 2L.

The only NAT 2NT non-jump bids are (2x) - 2NT, (1x) - 2y - (p) - 2NT, 1x - (2y) - 2NT.

- 3NT competitive is never Lebensohl but may be scrambling.
- We play minimum equal-level conversion (minELC) of doubles from ♣ to ◊ (5<sup>+</sup> ◊).
- When we have not yet bid a NAT suit, a CUE asks for half STOP,
   e.g. (1NT) DBL (2♥) 3♥. Exception: (1M) 3M asks for full STOP.
- After (1NT) pass (2♦ transfer), DBL is Renno: 5♠, too weak for 2♠.
- Ghestem and WJOs with passed partner: Very variable if they don't force us to 3L, but having regard for vulnerability if we are forced to 3L.

#### Preempts

- Opening 2♠ requires 5-4-2-2 (w/w or w/r), 5-4-3-1 (r/r) or 5-5 (r/w).
- If they overcall our preempt, new non-jump suits from responder are NF.

#### Defensive

- Against a strong 2 we play the Precision defense.
- Against strong 2NT openings (and equivalent rebids) we play the (strong) 1NT defense.
- After a direct 3NT overcall, we play nothing special.
- Against gambling 3NT:  $4\clubsuit$  = T/O ( $\heartsuit \ge \spadesuit$ ),  $4\diamondsuit$  = T/O ( $\heartsuit < \spadesuit$ ), DBL = points, rest NAT.

#### Note 51: Zar Points

Zar Points (ZP) are defined as the sum of

- The lengths of the two longest suits + the difference of longest and shortest suits.
- +1 for 4-3-3-3 distribution.
- HCP and 2-1 controls, i.e. 6-4-2-1 points.
- +1 for good trump suit (at least two of AKQJT).

For responder, in case of extra trumps above an 8-card fit, per extra trump

- +3 if a void.
- +2 if a singleton.
- +1 otherwise.

Zar Points only apply in case of a fit.

Short honors are adjusted down, long honors are adjusted up.

We need 53 ZP for 10 tricks and 5 ZP/trick for other levels (63 ZP for small slam).

A one-level suit opening consists of both

- 27<sup>+</sup> ZP and
- 10+ HCP.

With probabilities in the 80-90% range, ZP ranges correspond roughly to HCP ranges as follows. This is only a guideline. The largest deviations occur with substantial distribution.

		3-card fit	4-card fit	5+ card fit	Average
14-16 ZP	weak	3-6	3-5	2-4	3-6
17-19 ZP	weak INT	5-8	5-7	3-6	4-8
20-22 ZP	good INT	6-10	6-9	5-8	6-9
23-25 ZP	INV1	8-12	8-11	7-10	8-11

# POINT RANGES ARE ONLY INDICATIONS. WE FREQUENTLY UPGRADE OR DOWNGRADE.

## Note 52: Signals

We give count (remaining count if applicable)

- On partner's lead of an ace (even/odd against suit, 4+/fewer against NT). But,
  - o This does not apply when the leader knows that partner has 3<sup>+</sup> cards in the suit.
  - It is permissible to "lie."
  - From QJx(x) we play the queen if we are convinced that partner has ace-king and the entry seems important.
- When helping partner to hold up an ace or a king.
- When cashing out and the high cards are known.
- When ruffing (in the trump suit).

On the opening lead (except on an ace as above) we play attitude / obvious shift, even if dummy has a singleton in a suit contract.

An unusually high card (≥ T) asks for the non-obvious shift, esp. when partner leads our suit.

The obvious shift is *not* 

- The suit led.
- Trumps.
- A suit in dummy headed by AKQ or four of the five tops.
- Against a suit contract, dummy's singleton or void.
- A natural suit bid by declarer.

If the negative rules don't establish a single suit, then the obvious switch is, in order of priority

Against a suit contract	Against NT
Opening leader's bid suit.	
The non-leader's bid suit.	
A three-card suit in dummy with at most one honor.	Dummy's shortest suit (even if strong, e.g. AK blank).
A doubleton suit in dummy.	
If there are still two suits, the one with fewer honors (AKQJT).	
If they have the same number of honors, the lower-ranking suit.	

# Against NT, on the first chance after the opening lead: Suit preference excluding one suit based only on dummy's holding and the above rules.

Suit preference on all tricks following the opening lead, including in trumps.

An emphatic signal has the maximum distance between first and second card (963).

If partner leads through declarer and declarer wins, attitude in the suit.

When we signal attitude to partner's lead after the first trick, an unusually high card follows the obvious-shift principle.

If there is a difference, we signal "what we want" rather than "what we have."

We split with the lowest of touching honors.

We lead attitude (or the technically correct card) through declarer.

We lead as on opening lead (or the technically correct card) through dummy.

If we discard on partner's side-suit winner in a suit contract, Lavinthal (excl. trumps).