	TICK IF ARTIFICIAL MINI NO	OF CARDS NEG. DBL THRU	DESCRIPTION	RESPONSES	SUBSEQUENT AUCTION	AFTER INTERFERENCE	
PASS			0-11/12		Openings (may be lighter in 3rd hand)		
1 🗭	$\checkmark$	4 🛇	11-13 NT OR any 17+	$1 \diamond = 0.7, 1 \heartsuit = 8+ 4+ \bigstar \text{ OR } 12+ \text{ BAL}, 1 \bigstar = 8+ 4+ \heartsuit, \text{ not}$		New suit often NF opposite	
			Also hands with short $\diamond$ (4414/	BAL, $1NT = 8-12$ BAL not $4 \clubsuit$ , $2m = 8-12$ 5+m no M, $2\heartsuit =$	card M), 1NT=17-20, 2♣=ART FG, 2♦=17-21 UNBAL		
	$\vdash$		4405/4315/3415) AND 11-16 may	FG w/ 5+ $\clubsuit$ and no M or BAL slamtry, 2 $\clubsuit$ = FG w/ 5+ $\diamondsuit$	no M, 2M=FG w/ 5+M, 2NT=20-22, higher see [16]	See also [32]	
			be opened 1 🐥 .	and no M OR NT-transfer, 2NT/3m = INV, higher see [15]	Continuations see [17-31]		
1 ♦	4	4♡	11-16, UNBAL, may have longer 🜲	1NT = FG (R) (NAT by passed hand) $2 = NF$ , $2 = 9-12$	$1 \diamondsuit - 1M$ : see [33] $1 \diamondsuit - 1NT$ : see [68+70]	New suit NF on 2-lvl	
				raise, $2\heartsuit = 6-105-5$ in M's, $2\clubsuit = 5-96+\clubsuit$ , $2NT = 9+4+\diamondsuit$	$1 \diamondsuit -2\mathbf{m} : \mathrm{NAT}$ $1 \diamondsuit -2 \heartsuit : \mathrm{see} [36]$	Cue after $1M = limit$ or better,	
				& void, $3 = INV 6 + 4$ , $3 = 3-9$ , $3M = 4 + 5$ SPL M, $3NT$	$1\diamondsuit -2\clubsuit$ : see [37] $1\diamondsuit -2\mathbf{NT}$ : see [38]	Cue after $2 = 5-5$ in M's	
				$=4+\diamond$ SPL $\clubsuit$	1◊ – 3m : NAT	See also [41]	
1 🛇	5	$4\diamond$	11-16, 5+♡	$1NT = 6-12$ SemiF, $2 \clubsuit = FG(R)$ (NAT by passed hand),	$1 \heartsuit - 1 \spadesuit$ : see [42] $1 \heartsuit - 1$ NT: see [43]	New suit NF on 2-lvl	
				$2 \diamondsuit = 11-13 \text{ w/ SUPP}, 2 \heartsuit = 8-10, 2 \clubsuit = 5-9 6+ \clubsuit,$	$1 \heartsuit - 2 \clubsuit$ : OP shows distribution and strength [69+70]	Cue after 2-lvl-overcall =	
				2NT and higher = 4+ support (2NT = 11-13, 3 <b>4</b> = 8-10,	$1 \heartsuit - 2 \diamondsuit$ : see [44] $1 \heartsuit - 2 \heartsuit$ : see [46]	support, 2Under	
				$3 \diamondsuit = any \text{ VOID and } 12\text{-}15, 3 \heartsuit = 3\text{-}7,$	$1 \heartsuit - 2 \bigstar$ : NAT+2NT see [67] $1 \heartsuit - 2NT$ : see [67]	opened M after OPPT	
				$3 \bigstar /4m = VOID$ and 9-11, $3NT = RKC$	$1\heartsuit - 3\clubsuit$ : see [48] $1\heartsuit - 3\diamondsuit$ and higher: see [49-51]	T/O X = weak/strong	
1	5	4♡	11-16, 5+ 🛧	1NT = 6-12 SemiF, $2 = FG(R)$ (NAT by passed hand).	1 - 1NT: see [43] $1 - 2 = 3600$ : see [69+70]	raise, 2NT = support,	
				$2\Diamond = a) 6-12 6+ \heartsuit b) 10-12 5\heartsuit, 2\heartsuit = 11-13 \text{ w/ SUPP.}$	$1 \spadesuit - 2 \diamondsuit$ : see [45] $1 \spadesuit - 2 \heartsuit$ : see [44]	limit OR better	
				2♠ = 8-10, 2NT and higher = 4+ support (2NT = 11-13, 3♣	1 - 2NT : see [67]	See also [52]	
				$= 8-10, 3 \diamondsuit / 3 \heartsuit / 3 NT/4m = \text{see above } [49+50], 3 \bigstar = 3-7)$	1 - 3 = 3 = 100 : see [48] $1 = -3 = 3 = 000$ and higher: see [49-51]		
1NT		4♡	14-16	2♣ = asks M (may be INV with 5-card M), $2 \diamondsuit / \heartsuit$ = puppets	<b>1NT-2</b> ♣: see [53] <b>1NT-2</b> ◊ : see [54]	New suit NF on 2-lvl	
			(5M332/5m422/6m322 possible)	(may be weak w/ suit above OR INV w/ suit above OR ART	<b>1NT</b> – <b>2</b> ♡: see[55] <b>1NT</b> – <b>2</b> ♠ : see [56]	2NT = LEB-type [11]	
				FG), $2 = asks m$ (weak w/ long m OR both m's OR FG w/	<b>1NT_4m</b> : see [57]	3X = INV	
				5M AND SPL oM), 2NT = INV, 3X = INV w/ 6+suit, 4m =		cue = FG w/ 5+M	
				transfer to corr M		See also [58]	
				See also [53-58]			
2 🗭	5	3 🌲	11-16, 5+♣	$2 \diamondsuit = (R), 2M = F1, 2NT = F1, 3 \clubsuit = 7-9, 3X = splinter$	$2 - 2 \diamond$ : see [59 + 72] $2 - 2M$ : see [60]	New suit NF on 2-lvl	
			either w/ 4-card ♠ OR 6+♣		<b>2♣</b> – <b>2NT</b> : see [61]	See also [62]	
$2 \diamond$	5		5-10, weak 2 in $\diamond$	$2\heartsuit$ = strong (R), $2\clubsuit$ = 5+ $\bigstar$ NF, 2NT = 5+ $\heartsuit$ F1, 3 $\clubsuit$ =	$2\Diamond -2\heartsuit$ : see [63]	New suit NF	
			5-card suit possible only NV and	$5+\clubsuit$ F1, $3\diamondsuit/4\diamondsuit$ = PRE			
			with good suit, may have 4M				
2 🛇	4		11-16, $4\heartsuit$ and longer $\clubsuit$ , not	2 = strong (R), 2NT = puppet to  3 = INV	$2\heartsuit - 2\clubsuit$ : see [64 + 72],	New suit NF on 2-lvl	
			3-4-1-5/4-4-0-5		$2\heartsuit - 2NT - 3\clubsuit$ :pass/3X = weak		
2 🔺	5		5-10, weak 2 in 🔺	$2NT = support INV+$ , new suit = NAT F1, $3 \clubsuit = PRE$	<b>2</b> ♠ – <b>2NT</b> : see [67]	New suit NF	
			seldom 5-card suit				
2NT			25+ BAL	Stayman and transfers see [65]			
3m	7		Undisciplined in 1/3rd hand NV,	New suit = F1, 4om = RKC, jumps = asking bids	HIGH LEVEL BIDDING		
			else CONST	See also [66]	CUE = 1st + 2nd round equally, 4NT = RKC (Roman DOPI, Roman ROPI, DEPO),		
3M	7		Undisciplined in 1/3rd hand NV,	New suit = F1, $4 = RKC$ , jumps = asking bids	4NT w/ special answers if RE is limited. Some direct 5-lvl		
			else CONST	See also [66]	Jumps to 5-lvl may be void + RKC. Special methods in rel		
<u>3NT</u>			PRE in either m	4 = P/C, 4 = slamtry asking for suit	demands $4 \heartsuit$ , Control asking bids, ART bids setting trumps and asking for min/max		
4 ♣		_	strong PRE in ♡, S-SOL/SOL suit	$4 \diamond =$ slamtry, $4 \heartsuit =$ to play	and key-cards, Later relayer can ask for honours. In some sequences: Asking bids in		
$4 \diamond$		_	strong PRE in A, S-SOL/SOL suit	$4\heartsuit$ = slamtry, $4\clubsuit$ = to play	specific suits, 5M=asks or shows good M (asks for control in OPPT suit) Splinterbids, Jump to 5NT = trump ASK or RKCB if no 4NT-bid available. Also see [71+74]		
4NT	√		ace-asking	5 = no ace, 5x  or  5NT = 1 ace (NT = 3), 6 = 2 aces	pump to $5131 - 0.0000$ ASK of KKCB if no $4101-010$ availa	UIC. AISU SEE [/1+/4]	