## Bridge－precision system

（v3．0．0 2020－06－06，©www．zaremba．ch）


Cheat sheet of the bidding system developed by C．C．Wei in 1963 with assistance from Mr．Alan Truscott and Italian champions－the Blue Team．The system is mainly based on the《橋牌中級教程》 book，ISBN：9787500907534．Tuned by Robert Zaremba based on Władysław Izdebski book：Precision Club．TAB（Trump－Asking Bid，alpha）and CAB（Control－Asking Bid，beta）responses have been replaced by simpler yet powerful fit－reverse sequence，keeping the principles and structure of the original system．Other changes：unusual 2NT opener．
This version uses transfers after 1 ＊positive reponse（suit bid）．This optimize bidding levels and keeps the gameplay on the strong hand（in a similar spirit to Jacoby Transfers after 1 NT ）．A traditional version doesn＇t use transfers and it＇s presented at precision no transfers（v2）．

Check also a more recent，widely played Meckwell Lite Precision．

## ＂Convention card＂

rebid $=$ rebid own suit；raise $=$ raise partner suit；shift $=$ change suit． $\mathrm{F}=$ forcing 1 round； $\mathrm{GF}=$ game forcing； $3+\#=$ $\min 3$ cards in bid suit． $\mathrm{M}=$ major， $\mathrm{m}=$ minor．
－Discard：Roman
－Blackwood：RKC（1430）
－Double jump shift：splinter（13＋）or weak splinter（10＋）
－Jump shift：GF，strong single suited hand（usually no support for partner）
－ 2 NT over 1 x opening is strong and GF．Over 2 x opening is invitational
－Accepting suit．Raises，depends on the context：weak， invite，preemptive．Double jump shift：splinter＋GF．Jump shift by responder in the second round：stopper cuebid + GF．
－After accepting the suit cue bid is a stopper exploration

## Opening

| Bid | HCP | Description |
| :---: | :---: | :---: |
| $1 \%$ | 16＋ | Strong hand，each distribution |
| 1V／1＾ | 11－15 | 5＋\＃ |
| 1NT | 13－15 | Balance hand，no 5\＃major |
| 2\％ | 11－15 | $6+\&$ or 5 \＆with 4 \＃major |
| 1 ＊ | 11－15 | $4+$ OR $2+\star 12+$ HCP and other strong 4\＃ and not suitable for any other opening above |
| 2 ＊ | 11－15 | 4－4－1－4 or 4－4－0－5 distribution，at most 1 \＃＊ no 5\＃major |
| 2NT | 6－12 | 5－5 in minors，limited strength，（8－12 HCP if vul．） |
| 2『／2 ${ }^{\text {a }}$ | 8－10 | Good 6\＃ |
| 3\％／3＊ | 8－10 | Semi－solid 7\＃，has side entry，invite to 3NT |
| 3 $\downarrow$／${ }^{\text {¢ }}$ | 8－10 | Good 7\＃，preemptive， 6 tricks for non－vul．（7 for vul．） |
| 3NT | $\sim 10$ | Solid 7\＃in minor，side suit has little strength， gambling |
| 4\％／4 | 10－15 | Transfers，solid 8\＃in $\operatorname{P} / \uparrow$ ，or solid 7\＃in $\mathbf{~ / ~} / \uparrow$ with A or K in side suit |
| 4•／4 ${ }^{\text {a }}$ | 8－10 | non－solid 8\＃，preemptive |

## Responses

## $1 \&(16+$ solid HCP）

This version is featured with fit－reverse sequence．

| Bid | Description |
| :---: | :---: |
| 1 ＊ | 0－7 HCP，weak hand |
| $\begin{aligned} & \hline 1 \backsim / 1 \oplus / 1 \mathrm{NT} \\ & / 2 \leftrightarrow / 2 \end{aligned}$ | transfers，8＋HCP，5＋\＃or bal in case of 1 A（transfer to 1NT） |
| 2NT | 11－13 or 16＋HCP，balanced，no 5\＃major |
| 3NT | 14－15 HCP，balanced，no 5\＃major |
|  | $8+$ HCP， $4-4-4-1$ or 5－4－4－0，bid suit is shortage |
| 3－13 | 4－7 HCP，good 7\＃ |
| 4V／4 | 4－7 HCP，good 8\＃ |

## 1\％－X（after opp．intervention）

| Bid | Description |
| :--- | :--- |
| Pass | $0-4$ HCP |
| 1 | $5-7$ HCP |
| double | $5-7$ HCP，no \＃5 suit |
| $X$（cuebid） | $8+$ HCP with 4－4 major |

1\％－1（0－7 HCP，weak）

| Bid | Description |
| :--- | :--- |
| Simple | $16-21$ HCP，5＋\＃or（4M and 4－3－5－1） |
|  | Openerraise：3＋\＃，3－4 PC <br> j．raise：4＋\＃，4＋PC <br> shift：5＋\＃，5＋HPC <br> NT：bal，5＋HPC |
| Jump | $22+$ HCP，5＋\＃；9 winning tricks，18＋HCP |
| 2x jump | $22+$ P，4－4－4－1／4－4－5－0＇s shortage suit |
| 1NT | $16-19$ HCP，balanced，may have 5\＃minor |
| 2NT | $20-23$ HCP，balanced，may have 5\＃minor |
| 3NT | $24+$ HCP．balanced，may have 5\＃minor |

## 

Transfers respectively to $1 \boldsymbol{\wedge} / 1 \mathrm{NT} / 2 \boldsymbol{\infty} / 2 \star / 2 \boldsymbol{\bullet}$. Promises a good $5+\#$ hand (no upper limit), transfer to 1NT $(1 * \rightarrow 1 \uparrow)$ promises a balanced (NT) hand. With fit you should accept by calling a transferred suit (the next suit), or call NT if combined hands are good for NT.

Responses to suit tranfer ( $1 \%-1 \vee / 1 N T / 2 \& / 2 \diamond$ ):

| Bid | Description |
| :---: | :---: |
| Jump accept to 4•/4 $\boldsymbol{4}$ | 16 HCP, 4+\# support, few controls, sign-off |
| Accept suit transfer (no 1NT) | F!, usually 3+\# support (or 2+\# strong), asks for hand quality |
|  | Fit reverse (odwrotka) [instead of gamma] |
|  | $\begin{aligned} & +1: 8-11,5 \# \\ & +2: 8-11,6 \# \\ & +3: 12+5 \# \\ & +4: 12+, 6 \# \end{aligned}$ |
|  | Opener bids after fit-reverse response: <br> - 2 NT : F! ask for 4 \# side suit <br> - 3A: ( $\mathrm{A}=$ accepted suit) - minimum hand <br> - jump: cue-bid <br> Example: 1ヵ-2\& (transfer: 5+ ) - 2 (accept, fit-reverse request) - $2 \downarrow$ (fit reverse response: weak with 5 ) - 2NT (side suit ask) - 3 (showing $4 \vee$ )- $4 *$ (cue-bid showing stopper in \& and no stopper in $\boldsymbol{A}$ )... |
| Shift | F!, 5+\#, asks for fit |
|  | Fit reverse bis (odwrotka bis) [instead of alpha] |
|  | $\begin{aligned} & +1: 8-11, \text { no fit } \\ & +2: 12+\text {, no fit } \\ & +3: 8-11, \text { fit } \\ & +4: 12+\text {, fit } \end{aligned}$ |
|  | Example: $1 \boldsymbol{*}-2 \boldsymbol{*}$ (transfer: $5+$ ) $-2 \boldsymbol{*}$ (bid own suit) - 2NT (strong, no fit) - 3 (nat, show second suit) - $4 \boldsymbol{2} / \mathrm{V}$ |
| Jump shift | $19+$ HCP, good 6+\# or 9+ tricks, slam. $\rightarrow$ fit reverse bis |
| 2x jump shift | 17-19 HCP, Splinter, $4+\#$ support, slam. $\rightarrow$ fit reverse |
| Simple NT | 16-18 HCP, balanced, no support (2-), no own 5\#. $\rightarrow$ nat |
| Jump NT | 19+ HCP, balanced, no support (2-), no own 5\# $\rightarrow$ nat |
| 3NT | 16-18 HCP, shortage in partner's suit, no other better suit (only apply to $1 \backsim / 1$ ค response) |

Responses to 1NT tranfer (1\%-1A)
Accept the transfer (1NT), even with 5M, or make a shift according to the table above.

| Bid | Description |
| :---: | :---: |
| 2: | 8-11 HCP. $\rightarrow 2 \star=$ Forcing Stayman |
| 2 | 12+ HCP, no 4\# major |
| $2 \checkmark$ | 12+ HCP, 4\# ${ }^{\text {¢ }}$ and maybe 4\# $\downarrow$ |
| $2 \wedge$ | 12+ HCP, 4\# - and no 4\# |
| $4 \%$ | 22-25 HCP, Gerber, ask for Aces |

Example: 1\& - 1 ^ (transfer) - 1NT (accept) - 2\& (8-11 HCP) -
$2 \bullet$ (Stayman) $-2 \downarrow$ (show $4 \vee$ ) $4 \downarrow$ (sign-off).
 shortage)

| Bid | Description |
| :--- | :--- |
| Jump to suit <br> game | $16-18$ HCP, 4+\# (sometimes good 3\#) |
| NT | $16-18$ HCP, balanced, invit |
| Simple | $19+$ HCP, $4+\#$, good shape, slam trial, $\rightarrow$ fit <br> reverse bis |

1\&-3 / / 3 ↔ (4-7 HCP, good 7\#)

| Bid | Description |
| :--- | :--- |
| Pass | Lower bound, not support, no other better suit |
| Jump to game | sign-off |
| shift | Slam interest, ask for control |
|  | Control Reply_ |
| 1:no control <br> +2: K or singleton <br> +3: A or void |  |

$1 \&-4 \vee / 4$ ค (4-7 HCP, good 8\#)

| Bid | Description |
| :--- | :--- |
| Pass | Lower bound, not support, no other better suit |
| Blackwood | Slam trial |

1\%-2NT (11-13 or 16+ HCP, balanced, no 5\# major)

| Bid | Description |
| :--- | :--- |
| $3 \backsim / 3 \vee / 3$ | $16+$ HCP, $5+\#$, forcing |
| $3 \boldsymbol{2}$ | $16+$ HCP, Stayman |
| $3 N T$ | $16-19$ HCP, balanced, sign off |
| $4 N T$ | $24+$ HCP, balanced. $\rightarrow$ blackwood |
| $4 \boldsymbol{\&}$ | $20-23$ HCP, Gerber, ask for Aces |

1\&-3NT (14-15 HCP, balanced, no 5\# major)

| Bid | Description |
| :---: | :---: |
| Pass | 16 HCP, balanced, sign off |
| 4\% | 16-19 HCP, Gerber, ask for Aces |
| 4 * | 16+ HCP, 5\# \& or * , slam trial |
|  | Responder Rebid |
|  | 4V: \% support <br> $4 \uparrow$ : support <br> 4NT: Nil <br> If support both, reply as 4NT Blackwood |
| 4-14 | 16 HCP, 5\#, sign off |
| 4NT | 20+ HCP, balanced |

## 1 (11-15 HCP, usually 4\#)

| Bid | Description |  |
| :---: | :---: | :---: |
| Pass | 0-7 HCP, weak hand |  |
| 1-1/ | 8-15 HCP, 4+\#, forcing, search for 4\# major matching |  |
|  | Opener (11-13 HCP) | Opener (14-15 HCP) |
|  | raise: $4 \#$ <br> $1 \uparrow: 4 \#$. <br> $2 \&: 4+\#$, at least $5-4$ in <br> minor. <br> $2 \star: 6+\#$ or good $5 \#$. <br> 1 NT: else. | Jump raise: 4+\# support. Reverse ( $2 \vee / 2 \boldsymbol{\wedge}$ ): $4+\#$. 3\&: 4+\#, at least 5-4 in minor. <br> 3 : 6+\# or good 5\#. 2NT: else. |
| 1NT | 8-11 HCP, balanced, no 4\# major |  |
| 2\%/2 | 11-15 HCP, 4+\#, no 4\# major, forcing (opener should either support or show 4\# $\mathbf{~ / ~} \uparrow$ ) |  |
| 3 | 8-10 HCP, 5+\#, preemptive |  |
| 3NT | 13-15 HCP, balanced, no 4\# major |  |
| Jump <br> shift | 16+ HCP, good 6+\# or solid 5\#, GF, slam interest |  |
| 2NT | 16+ HCP, normally balanced, GF |  |

## 1 1 / 1 ค (11-15 HCP, 5 \#)

| Bid | Description |  |
| :---: | :---: | :---: |
| Pass | 0-7 HCP, weak hand |  |
| $\begin{aligned} & \text { Raise } \\ & (2 \vee / 2 \wedge) \end{aligned}$ | - pass: 14- HCP, nothing special. <br> - next ( $2 \vee / 2 \mathrm{NT}$ ): relay for stopper cue-bid. ! F Opener asks responder to bid stopper ( $1 \boldsymbol{-}-2 \boldsymbol{-}-2 \mathrm{NT}=\boldsymbol{\wedge}$ ) . <br> - shift < raise: short-suit game try. Shows short. !F 1-2 - $-2 N T$ shows short in (since $2 \wedge$ would be a relay). <br> - raise: 6\#, no short, invit. <br> - jump raise (to game): good 6\#, sign off. |  |
| Jump raise | 11-13 HCP, 4+\# or 3\# (at least QXX) support, invit. |  |
| 2x jump raise | 8-10 HCP, 4+\#, good distribution, sign off |  |
| 3NT | 13-15 HCP, 4+\# support, no singleton or void, GF |  |
| 2x jump shift | Splinter, 13+ HCP, 4+\# support, bid suit is shortage |  |
| shift 1-over-1:$1 \bullet \rightarrow 1 \wedge$ | 8-15 HCP, 4+\#, forcing |  |
|  | Opener (11-13 HCP) | Opener (14-15 HCP) |
|  | $\begin{array}{\|l} 2 \rightarrow \text { (raise): } 4+\# \\ 2 \sim \text { (rebid): } 6+\# \\ 2 \boldsymbol{2} / 2 *: 4+\# \\ 1 \text { NT: else } \\ \hline \end{array}$ | $\begin{aligned} & 3 \wedge \text { (j. raise): } 4+\# \\ & 3 \text { (j. rebid): } 6+\# \\ & 3 \bullet / 3 *: 4+\# \\ & 2 N T: \text { else } \\ & \text { 2N } \end{aligned}$ |
| $\begin{aligned} & \text { shift 2-over-1: } \\ & 2 \boldsymbol{\alpha} / 2 \nabla / 2 \boldsymbol{l} \end{aligned}$ | 11-15 HCP, 4+\# if minor, $5+\#$ if major, forcing |  |
|  | Opener (11-13 | Opener (14-15 HCP) |
|  | Raise: 3+\# Rebid (own): 6\#+ Shift to 2m: 4+\# 2NT: else | Jump Raise: 3+\# <br> Jump Rebid (own): 6+\#, GF <br> Shift to other major or <br> 3m: 4+\# <br> 3NT: else |
| Jump shift | 16+\#, good 6+\#, GF |  |
| 1NT | 8-15 HCP, no support, no other suitable bid |  |
|  | Opener (11-13 HCP) | Opener (14-15 HCP) |
|  | pass: no other 4\# Rebid: 6+\# Shift: 4+\# | Jump rebid: 6+\# <br> Reverse (2 $\boldsymbol{\wedge}$ ): 4+\# <br> Jump shift: good 5+\# <br> 2NT: else |
| 2NT | 16+\#, waiting, GF |  |

1NT (13-15 HCP, balanced, no 5\# major)

| Bid | Description |
| :---: | :---: |
| Pass | 0-9 HCP, balanced |
| 2\% | 8-11 HCP, Stayman, ask for 4\# major. If 8-11 HCP and $5+$ major or $6+$ minor, use this as relay. |
| 2 * | $12+$ HCP, Forcing Stayman, ask for 4\# major. If 12+ HCP and $5+$ major or $6+$ minor use this as relay. |
| 2『/2^ | 7- HCP, good 5+\#, sign off |
| 3\%/3 | 7- HCP, good 6+\#, sign off |
| 3-13 $\dagger$ | $11+$ HCP, good 6+\#, single suiter, GF |
| $4 \diamond / 4 \bullet$ | $11+\mathrm{HCP}$, Texas transfer (request opener to bid $4 \cdot / 4$ - ) |
| $4 \%$ | Gerber |
| 2NT | 10-11 HCP, no 4\# major, invite to 3NT |
| 3NT | 12-17 HCP, no 4\# major, sign off |
| 4NT | 18-21 HCP, balanced, invite to slam. $\rightarrow$ blackwood |
| 5NT | $22+$ HCP, balanced, invite to slam. $\rightarrow$ blackwood |

$2 \&(11-15$ HCP, $6+\# \&$ or $5 \# \&+4 \#$ major)

| Bid | Description |
| :---: | :---: |
| Pass | 0-7 HCP, weak hand |
| 2 * | $11+$ HCP, ask for card shape $(2 \vee / \uparrow=4+\#$; $2 \mathrm{NT}=6 \boldsymbol{4}$ ) |
| 2•/2^ | 8-10 HCP, 5+\# |
| 2NT | 10-11 HCP, balanced, no 4\# major, invite to 3NT |
| 3\% | 8-10 HCP, 4 or good 3\# support, normally no 4\# major |
| Jump shift | 14+ HCP, good 5+\# |
| $4 \%$ | Under 7 HCP, 4+\# support, preemptive |

2\%-2

| Bid | Description |
| :---: | :---: |
| 2-12 | 4\# ( $\downarrow$ / ¢ $_{\text {) }}$ |
| 2NT | $6+\#$ in \& , has stopper in 2 outside suits |
| $3 \%$ | $6+\#$, has stopper in 1 outside suit |
| 3 | 5/6\# in $\downarrow$ / $\downarrow$ |
| 3NT | 6+ solid \&, no 4\# major |

2 (11-15 HCP, 4-4-1-4 or 4-4-0-5 distribution)

| Bid | Decription |
| :---: | :---: |
| Pass | $6+$, no other suit, no chance to make game |
| 3 * | $4+\bullet$ \& 4+ $\uparrow$, inv. |
| 2-12^/3¢ | Weak hand, sign off, may have only 3\# support |
| 3-13^/4¢ | 5-7 HCP, 4+\#, invit |
| 4-14 $\uparrow / 5$ ¢ | 5+\#, good shape and strength to game, sign off |
| 3NT | Good $\bullet$, has side suit entry, sign off |
| 2NT | 8+ HCP, ask for details, GF. |

## 2-12 ค (8-10 HCP, good 6\#)

The bidding class shares the same handler with SAYC/ACOL

| Bid | Description |
| :---: | :---: |
| Pass | Negative |
| Raise and Jump raise | Preemptive, sign off |
| 2NT | 13+ HCP, $2+\#$, ask to show feature, forcing <br> Opener <br> - Rebid: 6-8 HCP, no feature in side suit <br> - Shift: 9+ HCP, show singleton- or A/K <br> - Jump shift minor: 9+ HCP, at least <br> QXXXXX <br> - 3NT: 9+ HCP, open suit at least AKQXXX |
| Shift | 13+ HCP, good 5+\#, ask for details, forcing Opener <br> - Raise: 3+\# or 2 with at least QX <br> - Rebid: 6-8 HCP <br> - Shift: 9-10 HCP, at least KX, no support <br> - Jump shift minor: weak splinter, 9+ HCP, 3+\# good support <br> - 3NT: 9-10 HCP, open suit at least AKQXXX |
| Jump shift | splinter, 3\#+ support, GF |
| 3NT | sign off |

## 2NT (6-12 HCP, min 5-5 in minors)

Responses are natural
3NT (Solid 7\# in minor, side suit has little strength, gambling)

| Bid | Description |
| :---: | :---: |
| $4 \%$ | Weak, $8-H C P$, ask partner to pass or bid $4 \diamond$ if longer in |
| 4 * | Ask for singleton |
|  | Opener |
|  |  |
| 52 |  |

$4 \& / 4 \diamond(10-15$ HCP, Transfers, solid 8\# in $\vee / \uparrow$, or solid 7\# in $\uparrow / \uparrow$ with $A$ or $K$ in side suit)

| Bid | Description |
| :--- | :--- |
| "next" | inv to slam. <br> l rebid longer if you want to pass; 4NT: full suit <br> match; other: cue-bids |
| accept | (call transferred suit), sign-off |
| 4NT | Blackwod |
| "other" | cue-bid |

## Conventions

Stayman 1NT-2 \& (http://www.bridgebum.com/stayman.php)

| 2*: no 4\# major |  |
| :---: | :---: |
| pass: sign off. <br> 2 (2 $\boldsymbol{\wedge}): 10+$ HCP, $5 \boldsymbol{~ + ~}$ <br> $4 \boldsymbol{4}$, invit <br> $3-13$ • : 10+ HCP, 6+\#, invit <br> $3 \boldsymbol{3} / 3$ : $10+$ HCP, $5+\#$, invit <br> 2NT: 8+ HCP, nat | pass: sign off. <br> $2 \boldsymbol{A}$ (shift): 8-11, $5+\#$, invit. <br> 3 (jump shift): 10+, 6\#, invit. <br> 2NT: $10+, 4$ \# in other major. <br> Raise: 10+, 4\# (or 8+ and 5\#), invit. |

Forcing Stayman (1NT-2 )

| 2NT: no 4\# major and no 5\# minor | 2V: 4• and maybe $4 \wedge$. 2A: 4\# A | $\begin{aligned} & 3 \& / 3 \star: \\ & 5 \# \end{aligned}$ |
| :---: | :---: | :---: |
| shift: 5\# <br> 3NT: 14+, balanced. | shift: 5\# <br> 2NT: balanced. | natural |

Wilkosz (2*), might be used in defense (eg overcall 1*)
6-12 HCP, two $5+$ suits, at least one $5+$ \# in major.

| 2 / ${ }^{\text {¢ }}$ | 11+ HCP, 3+ ${ }^{\text {/ }}$ |
| :---: | :---: |
| 2NT | $14+$ HCP, ask for card shape: <br> - 3\&: $5+\boldsymbol{\&} \& 5+$ major <br> - 3 - $5+\bullet \& 5+\boldsymbol{~}$ <br> - 3*: $5+$ \& $5+\bullet$ <br> - $3 \boldsymbol{A}: 5+\& 5+\boldsymbol{a}$ |
| 3\% |  |
| 3 | 14+ HCP, invit, ask for major 5\# |
| 3 | 8-10 HCP, 3 \& ¢ , preemptive. |

Stopper cue bidding
After setting the suit S we can start bidding lowest control: A or K or singleton or void, to invite for the game. Partner must cue bid his lowest control (even when weak) or bid S. If one player has by passed a suit showing no control and his partner still cue bids a new suit, he promises control in the by passed suit.

Blackwood RKC (102 / 1430)
After 4NT we count the \# of Aces + trump K. The responses are: $5 \boldsymbol{\infty}=1|4,5 \star=0| 3,5 \vee=2 \mid 5$ (without trump Q), $5 \boldsymbol{A}=2 \mid 5$ (with trump Q).
$\rightarrow$ After $5 \boldsymbol{\&}$ or 5 the next step (skipping trump suit) ask for trump Queen. If you don't have the queen - sign off (bid our suit at the cheapest level). Otherwise bid your cheapest king (not counting trump one) or 5NT
$\rightarrow$ The next step (or next+1 after $5 \boldsymbol{\&}$ or $5 *$ ) asks for kings only when Grand Slam can be developed. Response: bid the cheapest king you have.

## Overcall, defense

Michaels Cue Bid
Bid opp. suit just after his opening. Promises 8+ HCP and $5-5$ in two higher suits (over opp. minor opening) or 5 in other major and 5 in some minor (over opp. major opening)

Unusual NT
Similar to Michaels cue bid - immediate overcall of 2NT shows at least 5-5 in two smaller suits (not counting opp. suit).

Lebensohl
After 1NT interruption (Y or *). Example for: 1NT-(2 ) : $\rightarrow *=$ neg double; $2 \boldsymbol{\wedge}=$ nat, noF; $2 \mathrm{NT}=$ weak with $5 \# \mathrm{~m}$ or F
 nat $F$.
Bidding 2NT is the Lebensohl. Opener must relay $3 \boldsymbol{*}$.

$3 \boldsymbol{A}=\operatorname{inv} 5 \# \boldsymbol{\bullet} ; 3 N T=$ nat $+\bullet \boldsymbol{A}$ stoppers.
Defense against suit opening
Overcall simple suit bid:

- shift: 8+ HCP, very good 4+\# (or good 5+\#). 2over1 5+\#. Then: cue-bid (10+) asks overcaller about quality (raise: minimum, shift 11+).
- jump: 8+ HCP, 6+\#
- cuebid - Michaels, 2NT - unusual 2NT

Overcall weak 2:

- double: 14+, shor in opener's suit.
- suit: $14+$, good 5+\#

Cappelletti
Defense against 1NT opening

| Bid | Meaning |
| :--- | :--- |
| Double | Shows an equivalent hand as 1NT <br> open bid. |
| $2 \boldsymbol{\&}$ | Unknown one suited hand, |
| $2 \star$ | Both major suits (min 4-5). |
| $2 \boldsymbol{\top} \boldsymbol{\wedge}$ | Both and a minor suit. |
| 2NT | Natural |
| Overall |  |

Negative double
After partner opening and opp. overcall $\leq 3 \boldsymbol{A}$. Requires
6+ HCP 4+\# at level 1, and 8+ HCP 5+\# at level 2. After
$1 \uparrow / 1 \uparrow$ opening it usually invites for 3NT. Examples:

- 1?-(1?)-*: no points to overcall, promises descend rebid and something else (eg 5\#)
- 1 - -( $1 \star$ )-*: 4-4 in majors
- 1 \&/1 -(1『)-*: 4\#
- $\vee$-(1 $\boldsymbol{\uparrow})$-*: 1 minor and descend rebid

Takeout double
After non-interrupted opp. bid $\leq 3 \boldsymbol{A}$. Promises: strong one suited hand (16+HCP 6\# or 19+ HCP 5\#) or balanced too strong (19+ HCP) to overcall 1NT or (std) $12+$ HCP, short in opp suit, nothing good to open.

Roman discard (Odd/Even)
2,4: discourage given and signal the lower suit (from 2 remaining)
6,8: discourage given and signal the higher suit
$3,5,7$ : to signal the given suit
Suit Preference
When doing the first discard, put:

* 2-5: to signal the lower suit (out of lead and discarded suit)
* 6-9: to signal the higher suit


## A1. Rubber scoring

Rubber consist of two games. To make a first game (be vulnerable) you need 100 points below the line. After that all points in that sector are undersocred and each team starts points below the line from 0 .

| Below the line, only for contract points - for each odd trick bid and made. Redouble doubles all doubled values. | Undoubled | Doubled |
| :---: | :---: | :---: |
| \&, / - - | 20 / 30 | 40 / 60 |
| no trump (first / subsequents) | 40 / 30 | 80 / 60 |
| Above the line |  |  |
| Overtricks not vul. (before having first game) | as for tricks | 100 |
| Overtricks vul. | as for tricks | 200 |
| Penalties: (awarded by defending side) |  |  |
| * not vul. undertricks (first / subsequents) | 50 | 100 / 200 |
| * bulnerable undertricks (first / subsequents) | 100 | 200 / 300 |


| Bonuses all above the line. Values are not <br> doubled by Double or Redouble | Score |
| :--- | :--- |
| award for a doubled / redoubled contract made | $50 / 100$ |
| successful small slam - contract to win 12 tricks <br> (not vul. / vul.) | $500 / 750$ |
| successful grand slam - contract to win 13 tricks <br> (not vul. / vul.) | $1000 /$ <br> 1500 |
| Rubber (opponents have / doesn't have a game) | $300 / 500$ |
| For a non-sport game | $500 / 700$ |
| Rubber (opponents have / doesn't have a game) | 500 |
| one hand holding any 4 of the 5 trump suit honors | 100 |
| one hand holding all 5 trump suit honors, or all 4 <br> aces in a notrump contract | 150 |

## A2. Card distributions

| ' 7 | ' 6 | ' 5 | ' 4 |
| :---: | :---: | :---: | :---: |
| - 4 -3 62\% | ' $\overline{3}-3 \mathrm{36} \mathrm{\%}$ | '3-2 68\% | '2-2 40\% |
| 5-2 30.5\% | - 4-2 48\% | - 4-1 28\% | 3-1 50\% |
| ' 6-1 7\% | '5-1 15\% | '5-0 4\% | 4-0 10\% |
| ' 7-0 0.5\% | '6-0 1\% | , 3 | 2 |
|  |  | 1-1 $78 \%$ | 1-1 52\% |
|  |  | , 3-0 22\% | , 2-0 48\% |

