## Defensive and Competitive Bidding

## Overcalls (Style; Responses; Reopening)

1-level: Light 2-level: Sound
Responses: Without jump constructive, with jump forcing (SPL after 2-level overcall and also SPL when a passed responder jumps in a new suit after a 1-/2- level overcall, but jump to 3M from passed hand over $2 m$ is a fit-jump). Jump in opener $\hat{\Phi}$ suit at 3 -level is a
Mixed raise. Double jumps are Splinters. Cue-bid is a Good raise
with fit. After 1M overcall, 2NT in competition is 4+card support (3+
if no space) and INV+.
1 NT overcall (2ND/4TH; Responses; Reopening)
$15-18$ hcp $2^{\text {nd }}$ seat and 12-16 hcp $4^{\text {th }}$ seat. Same responses as after opening 1 NT for $2^{\text {nd }}$ seat, range enquiry Stayman for $4^{\text {th }}$ seat.
Jump Overcalls (Style; Responses; Unusual NT)
1-Suit: Light jump overcalls, but NOT terrible red vs. green
2-Suit: 2NT = Two lowest suits (5+-5+) weak/strong
Reopen: 11-13 HCP, 6+ card suit
(1 $\downarrow)$-p-(2v)-2NT=Both $m$
(1 ^)-p-(2 $\uparrow$ )-2NT=Two suits (5+-5+)
Direct and Jump Cue Bids (Style; Responses)
Over $1 \star$ : NAT if $2+(2 \star=5+-5+\mathrm{M}), 5-5 \mathrm{M}$ if $3+(2 \star=$ Weak $)$
Over $1 *$ : Both Majors (5+-5+)
Over 1v and 1a : Other Major + m (5+-5+)
Jump cue-bids: Asks for stopper vs $1 \star / 1 \mathrm{M}, \uparrow+(5+-5+)$ vs $1 \star$

## VS. NT (vs. Strong/Weak; Reopen: PH)

## $2 \boldsymbol{2}=$ Both Majors

$2 \diamond=\vee$ OR $\uparrow$, competitive overcall (max 11 ish HCP)
$2 \downarrow=\vee$, constructive overcall (12-14 ish HCP)
$2 \boldsymbol{A}=\boldsymbol{A}$, constructive overcall ( $12-14$ ish HCP)
2NT $=$ Both minors OR GF with any 2 -suiter ( $2 \mathrm{NT} ; 3 *=6 *+5 *$ )
$4^{\text {th }}$ seat and after initial pass vs Strong: Meckwell version vs Weak NT (max 15): Double = Same range $+2 \boldsymbol{2}=$ Both M, * = One major, max 11 ish HCP, 2M = NAT, 12-14 ish HCP VS. Preempts (Doubles; Cue bids; Jumps; NT bids)

## Take-out DBL

(2x)-DBL => Transfer Lebensohl from 2NT
Pass-(2x)-DBL => Lebensoh
Cue-bid at 3-level: Asks for stopper
$\mathbf{4 m}$ amd jump $\mathbf{m}$ to $\mathbf{4 m}$ : That minor + other Major ( $5+-5+$
Over 3M: That minor + other Major (5+-5+

## VS. Artificial Strong Openings

vs. strong 1*: DBL $=*$ OR Both $\mathrm{M}, 1 *=\vee$ OR $\uparrow+\boldsymbol{*}, 1 \bullet=\star$
vs. Strong 1*. DBL $=*$ OR Both $M, 1 *=\downarrow$ OR $\uparrow+\star+$
$2 *=$ At least $5-5$ Majors, constructive, $2 N T=$ Both $m$
vs. strong 2*: DBL $=M(5-5+), 2 N T=m(5-5+)$

## Over Opponents' take out double

Rdbl: 9+ HCP, Of 1m: Fit-jump in M, jump in the other minor is 9+ with fit for opener. Of 1M: Transfers from 1NT, Mini-Splinter. Of 2M Transfers from 2NT

| Leads and Signals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Opening Leads Style |  |  |  |  |
|  | Lead |  | In Partner(̂) Suit |  |
| Suit | $3^{\text {rd }} / 5^{\text {th }}$ |  | $3{ }^{\text {rd }} / 5^{\text {th }}$ (ATT if supported) |  |
| NT | ATT (possible $3^{\text {rd }} / 5^{\text {th }}$ ) |  | $3{ }^{\text {rd }} / 5^{\text {th }}$ (ATT if supported) |  |
| Subseq | Attitude |  |  |  |
| Leads |  |  |  |  |
| Lead | Vs. Suit |  | Vs. NT |  |
| Ace | $\operatorname{AKx}(\mathrm{x})$ |  | AK(x) |  |
| King | AK, KQ(x), AK(x) 5/6-L |  | KQ(x), AKQ(x), AKJ10(x) |  |
| Queen | QJ(x) (J possible lead) |  | QJ(x), $\operatorname{HQJx}(\mathrm{x})$, KQ109(x) |  |
| Jack | J10(x), KJ10(x) |  | J10(x), HJ10(x), QJ98(x) |  |
| 10 | 109(x), H109(x) |  | 109(x), H109(x) |  |
| 9 | 9x, (H109x own suit) |  | 9x, J/Q/A98(x), H109x |  |
| $\mathrm{Hi}-\mathrm{x}$ | Even number |  | xx, $\mathrm{Xxx}, \mathrm{xxxx}(\mathrm{x}), 9 \underline{8} \mathrm{x}(\mathrm{x})$ |  |
| Signals in order of priority |  |  |  |  |
|  | Partners lead | Declarer |  | Discarding |
| Suit: | Encrg/Discrg | S/P |  | Encrg/Discrg |
| $2^{\text {nd }}$ | S/P | Count |  | S/P |
| $3{ }^{\text {rd }}$ | Count | - ${ }^{\text {Count }}$ |  |  |
| NT: | Encrg/Discrg | Smith |  | Encrg/Discrg |
| $2^{\text {nd }}$ | S/P | S/P |  | S/P |
| $3{ }^{\text {rd }}$ | Count | Count |  | Count |

Signals (including Trump's):
Hi-Low = Discrg/Even number, Low-Hi = Encrg/Odd number Smith (NT): Hi-Low likes the lead from both.
S/P in trumps (could be STD count when ruffing).
Trump Echo (highest trump) when possible ruff.

## Doubles

Takeout Doubles (Style; Responses; Reopening)

## Light style, also reopenings

## Special, Art and Comp Dbl/Rdbl's

Neg., Responsive, Support DBL through $2 \vee$, Competitive DBL $1 *-(1 *)-$ DBL shows $4+\downarrow, 1 m-(1 \vee)-$ DBL shows $4+\uparrow$, $1 \mathrm{~m}-(1$ a $)$ - DBL strongly suggests at least $4 \vee$
Lightner doubles vs games and slams.

| System | Card |
| :--- | :--- |
| Category: | Green |
| NCBO/team: |  |
| Norway |  |
| Event: |  |
| Bermuda Bowl 2023 |  |
| Christian |  |
| Bakke | Brogeland |

## System Summary

General Approach and Style
Natural (5+^, 5+凶, 4+*, 2+ゃ). Transfer responses to 1
Light $3^{\text {rd }}$ hand openings, light lead directing bids/doubles
Light preempts green vs. red
1NT Openings: 15-17 HCP (good14/bad18/5M/6m/single/5422) 2-over-1 Responses: GF

## Special bids that may require defence

2D.र̌-7 HCP 6c M (may be 5 NV) OR 24+NT OR 4-4-4-1, GF 2v: Good weak 2, 8-11 HCP, 6DZ
2 : Good weak 2, 8-11 HCP 6 $\ddagger$
1*-2D 1*-2DŽ 6^, 0-9 HCP OR 4-4-4-1, INV+ with short DŽ $1 *-2 n=5-5 \mathrm{~m}, 0-9$ HCP OR $5-5 \mathrm{~m}$, GF
(1*) - 3* $=\uparrow+D \nleftarrow 5+-5+$ )

## Special forcing pass sequences

Important notes that don't fit
After opponents overcall

$1 m-(1 v)-1 \Delta=$ Denies $4 \wedge$
Switch bids at the 2-level when two or three suits are available. 1* - (1*) - 2* $=4-4$ M, 6-11 HCP
$1 *-(1 \mathrm{M})-2 *=5+9+$ HCP
$1 *-(1 *)-2 *=6+\downarrow$, INV + , but inverted $m$ if passed originally
$1 m-(1 v)-2 v=6+\uparrow$, INV + , but inverted $m$ if passed originally. $1 m$ $-(1 \vee)-2 \wedge=$ Inverted $m$, but fit-jump if passed originally. xy-NT/xyz: $2 *=s / o$ in OR INV, $2 *=G F$, PH: $2 * x y(z), 2 *$ NAT Nilslands slinkningar when 1NT opening/dir. overcall is doubled.

Psychics

|  | 连 | \＃ |  | Description | Responses | Subsequent Auction | Passed Hand Bidding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1＊ |  | 2 | 4＾ | 10－22 HCP，2＋ゃ <br> May have 2 cards＊and 4 cards －（4－3）－4－2（can choose）．Opens 1－with（4－2）－4－3．Can choose $1 *$ or 1 with 4－4 in the minors． | $1 \star=4+\boldsymbol{\wedge}, 1 \varphi=4+\star, 1 \wedge=$ No $M$ unless GF＊$+M$ ， <br> $2 \star=$ INVERTED m［Note 1］， $2 *=6 \mathrm{Z}, \mathrm{Z}-9$ HCP OR 4－4－4－1， INV＋with short A，2D $\neq 6$＾，0－9 HCP OR 4－4－4－1，INV＋with short $\downarrow, 2 \wedge=5-5 \mathrm{~m}, 0-9$ HCP OR 5－5 m GF，1NT＝11－12 HCP，2NT $=13-15$ OR 19－20，norm．3－3－（3－4）， $3 *=5-9$ HCP， $3 *=$ PRE， $3 \mathrm{M} / 4 \star=$ void $\mathrm{w} / 5+\star, 3 \mathrm{NT}=16-18,3-3-(3-4)$ | Accepts TRF with 3 card support（may jump to 2NT with 18－19NT）［Note 2］．Jumps with 4－ card and good BAL 12－14 or shape．Reverse ［Note 4］， $1 *-2 \star, 2 \star=$ GF various hands， $2 \mathrm{M}=$ NATish，GF， $2 \mathrm{NT}=11-14$ with $2 / 3$ ． Jumps＝SPL．11－14 HCP．1＊－1／v－3＊＝GF 4v／4a fit． | $\begin{aligned} & \text { TRF at the 1-level } \\ & 1 \dot{*}-2 \boldsymbol{*}=6-9,5+\boldsymbol{6} \\ & 1 *-2=9+, 5+\infty \\ & 2 \mathrm{M}=\text { Splinter, } 8-11 \end{aligned}$ |
| 1. |  | 4 | 4＾ | 10－22 HCP，4＋ Opens 1 with（4－2）－4－3．Can choose $1 *$ or 1 ＊with $4-4$ in the minors and（4－3）－4－2． | $2 \star=$ INVERTED $m$［Note 1］， $2 \vee=6 \vee 0-9$ HCP， $2 \boldsymbol{\wedge}=6 \uparrow 0-9$ HCP， $2 N T=I N V, 3 *=4+\star, 6-9$ HCP， $3 *=$ PRE not INV vs 18－19 NT， $3 \mathrm{M}=$ void， $3 \mathrm{NT}=13-15 \mathrm{w} / 3-3-(3-4), 4 \%=$ void | Similar as for 1． <br> After an overcall of $2 *: 2 \star=5+\boldsymbol{*}, 2 \boldsymbol{v}=5+\star$ ， $2 \boldsymbol{n}=I N V+$ with $4+\star, 3 *=5+-5+M$ ，INV + | $\begin{aligned} & 1-2=6-9,4+ \\ & 1-3+=9+, 4+ \\ & 2 M=\text { Splinter, } 8-11 \end{aligned}$ |
| $1 \vee$ |  | 5 | 4＾ | 10－22 HCP，5＋V | 1 NT $=6-12$ HCP NF， $2 \mathrm{~m}=\mathrm{GF}, 2 \downarrow=$ NAT， $2 \wedge=6 \wedge 0-9 \mathrm{HCP}$ $2 N T=4+\downarrow$ GF， $3 *=3+\downarrow$ INV， $3 \star=$ Mixed raise（ $6-8 \mathrm{HCP}$ ）， $3 v=$ PRE， $3 \boldsymbol{n}=$ Unspecified SHORT 10－12 HCP， $3 \mathrm{~N}=$ Void in spades， $4 \mathrm{~L}=$ Void | $\begin{aligned} & 1 v-2 N T, 3 x=\text { NAT, not MIN } \\ & 1 v-2 N T, 3 x-3 v=A s k s \text { for singleton } \\ & 1 v-2 N T, 3 x-3 v-3 y / 4 x=\text { Singleton } \\ & \text { G-zzzilli after } 1 v-1 \wedge \text { and } 1 v-1 \text { NT [Note 3] } \end{aligned}$ |  |
| $1 ヵ$ |  | 5 | 4＾ | 10－22 HCP，5＋＾ | 1 NT $=6-12$ HCP NF， $2 m=$ GF， $2 \boldsymbol{v}=$ GF， $2 \wedge=$ NAT $2 N T=4+\wedge$ GF， $3 *=3+\wedge$ INV， $3 \star=$ Mixed raise（ $6-8$ HCP）， $3 v=$ NAT INV， $3 \wedge=$ PRE， $3 N T=$ Unspecified SHORT 10－12 HCP， $1 \wedge-4 \mathrm{~m} / 4 v=$ Void | Similar Jacoby responses as for $1 v$ Gazzilli after 1＾－1NT［Note 3］ | $\begin{aligned} & 1 \uparrow-2 \star=3+\uparrow, 7+-11 \\ & 1 \uparrow-2 N T=4+\uparrow, 1 \text { IVV }+ \\ & 1 \star-3 \star=\text { NAT, INV } \\ & 1 \uparrow-3 \star=\text { Mixed Raise } \end{aligned}$ |
| 1NT |  |  | 4＾ | 15－17 HCP（good 14，bad 18） May have 5M，6m，5－4－2－2 and singleton［Note 5］ | $2 *=$ Stayman， $2 * / 2 v=$ TRF， $2 \wedge=$ INV OR＊， $2 N T=\star$ any OR both minors weak， $3 *=$ Puppet－Stayman， $3 *=5-5 \mathrm{~m}$ GF， 3M $=$ Singleton GF（may have $4 \boldsymbol{\wedge}$ ，denies $4 \boldsymbol{\bullet}), 4 \cdot=2-2-(5-$ 4）S／T， $4 \diamond / 4 \downarrow=$ TRF， $4 \wedge=3334$ S $/ T, 4 N T=3343 \mathrm{~S} / \mathrm{T}$ | 1NT－2ゅ， $2 \star-2 \vee=$ pick a $M$ ；pass with equal length． 1 NT－ $2 \boldsymbol{*}, 2 * / 2 \boldsymbol{v}-2 \boldsymbol{n}=5+\boldsymbol{\wedge}$ INV 1NT－3＊－3＊（normal response without 5M） | In competition： 1NT－（2x）＝＞Transfer Lebensohl from 2NT |
| 2＊ | $\checkmark$ |  |  | $\begin{aligned} & \text { Strong, HCP (22-23 BAL) OR } \\ & \text { tricks (8,5+) } \end{aligned}$ | $2 *=$ Weak OR waiting， $2 M=$ Normally good $5+$ suit， $6+$ HCP， $2 N T=6+\star, 6+$ HCP， $3 *=6+\star$ ， $6+$ HCP， $3 *=5-5 \mathrm{~m}, 6+$ HCP， 3M＝Short M（4－1）－4－4，6＋HCP，3NT＝Solid suit | $2 \boldsymbol{2}-2 \star, 2 \mathrm{M}=\mathrm{F} 1,3 \mathrm{~m}=\mathrm{GF}, 3 \mathrm{l}=4 \mathrm{l}-5+\star$ ， $3 n=4 n-5+\star, 2 \pi-2 *-2 M-3 *=2^{\text {nd }}$ negative（ $0-$ 3 HCP），can stop in 3M． |  |
| 2 | v |  |  | $0-7$ HCP 6cM（may be 5 NV ）OR 24＋NT OR 4－4－4－1 GF［Note 6］ | $2 \vee / 2 \wedge=P / C, 2 N T=A s k, 3 * / 3 *=$ To play， $3 \vee=P / C, 3 \wedge=5+-2+$ M ，ask M length， $4 \star=$ Bid one under， $4 \star=\mathrm{m}(\mathrm{m}) \mathrm{S} / \mathrm{T}$ | $\begin{aligned} & 2 \star-2 N T, 3 \star=\text { MIN } \downarrow, 3 \star=\mathrm{MIN} \star, 3 \downarrow=\mathrm{MAX} \star, \\ & 3 \star=\mathrm{MAX} \downarrow \end{aligned}$ |  |
| $2 \vee$ |  | 6 |  | Good weak 2，6v，8－11 HCP，but normally not solid suit［Note 7］ | $2 \boldsymbol{n}=\mathrm{F} 1,2 \mathrm{NT}=$ Ask for shortage／strength／6－4，3m＝GF， $3 \vee=$ PRE， $3 \wedge=I N V, 4 *=S P L, 4 *=S P L, 4 N T=B W$（ 4 aces） | $2 \vee-2 N T, 3 \bullet=6-4$ hand any side suit， $3 \star=$ Shortage in a m GF， $3 v=$ MIN， $3 \boldsymbol{n}=$ Shortage $3 N T=$ MAX no shortage， $2 \downarrow-2 N T-4 *, 4 *=$ Void | $4^{\text {III }}$ ：11－13 HCP， $6+\varphi$ |
| 2＾ |  | 6 |  | Good weak 2，6＾，8－11 HCP，but normally not solid suit［Note 7］ | $2 \mathrm{NT}=$ Ask for shortage／strength／6－4，3x＝GF， $3 \boldsymbol{\wedge}=\mathrm{PRE}$ ， $4 *=$ SPL， $4 *=$ SPL， $4 \vee=$ To play， $4 N T=$ BW（ 4 aces） | $2 \uparrow-2 N T, 3 *=6-4$ hand， $3 *=$ Shortage in a m， $3 \boldsymbol{v}=$ Shortage， $3 \wedge=$ MIN， $3 N T=$ MAX no shortage， $2 \uparrow-2 N T-4 \star, 4 \star, 4 \vee=$ Void | $4^{\text {tin }}$ ： $11-13 \mathrm{HCP}, 6+\uparrow$ |
| 2NT |  |  | 4＾ | 20－21 HCP（good 19，bad 22） | 3ヵ＝Puppet－Stayman， $3 \star / 3 \vee=$ TRF， $3 \boldsymbol{\wedge}=4+-4+$ minors <br>  |  |  |
| 3x |  | 6 |  | PRE，ACC to VUL | $3 \star-3 \star$ asks for $3 \vee, 3 \mathrm{~m}-3 \mathrm{M}=$ NAT GF，but COMP after DBL， $3 \star / 3 \mathrm{M}-4 *$ and $3 *-4 \star=$ Poor Man $\widehat{\Phi}$ BW， $3 \mathrm{M}-4 *=$ Slam try |  |  |
| 3NT | $\checkmark$ |  |  | Solid major，no ace outside | $4 \mathrm{~m}=$ Cuebid， $4 \mathrm{M}=\mathrm{P} / \mathrm{C} ; 4 \mathrm{NT}=$ Asks for length | High Level Bidding |  |
| 4\％ | $\checkmark$ |  |  | PRE，ACC to VUL | 4 －＝Slam try with clubs， $4 \mathrm{M}=$ To play， $4 \mathrm{NT}=$ RKCB | Roman Key Card Blackwood（RKCB） |  |
| 4＊ | $\checkmark$ |  |  | PRE，ACC to VUL | 4M＝To play， $4 \mathrm{NT}=$ RKCB， $\mathbf{5}^{*}=$ Slam try with diamonds | Exclusion RKCB，DOPI／ROPI／DEPO |  |
| $4 \vee$ |  | 6 |  | PRE，ACC to VUL | $4 \boldsymbol{A}=$ To play， $4 \mathrm{NT}=$ RKCB， $5 \mathrm{~m}=$ Cuebid | 5 NT is frequently pick a slam |  |
| 4＾ |  | 6 |  | PRE，ACC to VUL | 4NT＝RKCB， $5 \mathrm{~m}=$ Cuebid， $5 \mathrm{v}=$ To play | Splinter bids |  |
| 4NT | $\checkmark$ |  |  | Asks for specific aces |  | Cuebids（Italian style）， $1^{\text {st }}$ round control 6－level，last train cuebids |  |

## Notes for Christian Bakke - Boye Brogeland, Norway

## Note 1: Inverted minor

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1* - 2* (10+)
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- $2 \mathrm{M}=$ Natural, GF (no shortage)
- $\quad 2 \mathrm{NT}=11-14,2-3$.
- $3 \boldsymbol{\beta}=11-12,4+\boldsymbol{*}$
- $3 \bullet / \vee / \uparrow=11-14$, Shortness, GF
- $3 \mathrm{NT}=18-19$, double stopper in all suits

```
1*-2*
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$2 \bullet-2 \vee=$ relay

- 2 $\boldsymbol{\wedge}=13-14$ (Bal) with 4+*
- $2 \mathrm{NT}=18-19,4+\boldsymbol{*}$
- $3 \boldsymbol{\circ}=2245$
- $3 \diamond=15+$, Shortness
- $3 \mathrm{M}=15+$, Shortness
- $3 \mathrm{NT}=18-19,2-3$ \&, not double stopper in all suits

```
1* - 2 * (10+)
```

- $2 \downarrow=$ Natural, GF / 13-14 (Bal) with 4+ / 5-4 minor / 18-19 Bal
- $2 \boldsymbol{a}=$ Natural, GF (no shortage)
- $2 \mathrm{NT}=11-14$
- $3 \boldsymbol{*}=11+$, Shortness, GF
- $3 *=11-12$, not suitable to bid 2NT
- $3 \mathrm{M}=11-14$, Shortness, GF
- $3 \mathrm{NT}=18-19$, double stopper in all suits

```
1* - 2*
```

2•-2か

- $2 \mathrm{NT}=18-19$ NOT 3343 (would have opened 1ヶ)
- $3 \boldsymbol{*}=13-14$ bal, $4+$
- $3 \diamond=2=4=5=2, \mathrm{GF}$
- $3 \mathrm{M}=15+$, Shortness
- $3 \mathrm{NT}=2=2=5=4$

Bidding a major from the responder after inverted minor shows a singleton, 11-14 if directly instead of using the relay (followed by bidding a major shows a singleton and 15+).

## Note 2: Transfers after 2NT rebid

## $1 m-1 y$

2NT

- Transfers on 3-level. Jumps to 4-level are Splinter with own suit.
- Transfer to $3 \diamond$ is always accepted
- Transfer to responder's suit is accepted with 3 cards over $1 \diamond$ OR Hx or better over $1 \&$.
- $1 \&-1 \vee-2 N T-3 \hookleftarrow: 3 \vee$ is 4 cards, $3 \uparrow$ is 3 cards OR Hx
- 1*-1 $\boldsymbol{n}-2 N T-3 A$ : Both minors, searching for the best game OR may be stronger


## Note 3: Gazzilli

1•-1ヶ
2* = Clubs 11-15 HCP or 16+ HCP unspecified distribution

- $2 \star=8+\mathrm{HCP}$
- $2 \vee=$ Natural, max 7 HCP
- $2 \boldsymbol{a}=$ Natural, INV
- $2 \mathrm{NT}=$ Natural, INV

1v-1NT
2* = Clubs 11-15 HCP or 16+ HCP unspecified distribution

- $2 \star=8+\mathrm{HCP}$
- $2 \vee=$ Natural, max 7 HCP
- $2 \boldsymbol{A}=$ Both minors (possibly longer clubs), max 7 HCP
- $2 \mathrm{NT}=$ Both minors (longer diamonds), max 7 HCP

1~-1NT
2* = Clubs 11-15 HCP or 16+ HCP unspecified distribution

- $2 \star=8+\mathrm{HCP}$
- $2 \vee=$ Natural, max 7 HCP
- $2 \boldsymbol{\wedge}=$ Natural, max 7 HCP
- $2 \mathrm{NT}=$ Both minors, max 7 HCP
- $3 *=$ Natural, max 7 HCP
- $3 \diamond=$ Natural, max 7 HCP

1-1~1

- $2 \boldsymbol{*}=$ Clubs 11-15 HCP or 16+ HCP unspecified distribution
- $2 \star=5-4+, 11-15$ HCP
- $2 v=12-15$ HCP
- $2 \boldsymbol{\sim} \boldsymbol{\sim}=11-14 \mathrm{HCP}$
- $2 \mathrm{NT}=5-5$ in hearts and a minor, GF
- $3 \boldsymbol{*}=5-5, \mathrm{INV}$
- $3 \bullet=5-5$, INV
- $3 v=$ Good suit, INV
- $3 \boldsymbol{A}=$ Natural, INV
- $3 \mathrm{NT}=$ Best hand with spade support (Axxxx in spades may be enough for slam)
- $4 *=$ Splinter
- $4 \diamond=$ Splinter
- $4 \vee=$ Natural
- $4 \boldsymbol{\wedge}=4522$

1v-1NT

- $2 \boldsymbol{\wedge}$ = Natural, 17+ HCP
- $2 \mathrm{NT}=5-5$ in hearts and a minor, GF
- 3 * $=5-5, \mathrm{INV}$
- $3 \bullet=5-5$, INV
- $3 v=$ Good suit, INV
- $3 \boldsymbol{a}=$ Void
- $3 \mathrm{NT}=$ Solid hearts, choice of games
- $4 *=$ Void
- $4 \star=$ Void


## 1A-1NT

- $2 \mathrm{NT}=5-5$ in spades and another suit, GF
- 3 • $=5-5, \mathrm{INV}$
- $3 \bullet=5-5, I N V$
- $3 v=5-5, I N V$
- $3 \boldsymbol{a}$ = Good suit, INV
- 3NT = Solid spades, choice of games
- $4 \boldsymbol{\circ}=$ Void
- $4 \diamond=$ Void
- $4 \vee=$ Void


## Note 4：Reverse

## Reverse on 2－level after 1 over $\mathbf{1}$

After 1 over 1，and opener reverses，the cheapest bid of 4 th suit at the 2 －level and 3 in the opener＇s first suit will be negative．Rebid of own suit on 2－level is F1，on 3－level GF with a good suit．After rebid of own suit on 2－level，responder may pass 2 NT and 3 in opener＇s first suit，but if responder follows up with 3 in partner＇s suit，it will be game forcing．If responder support the second suit，both responder＇s first suit and the opening suit will be natural（didn＇t have 4 card in the reverse suit）．

1＊－1＊（transfer）
2
－ $2 \downarrow=5+\bullet$, F1
－ $2 \boldsymbol{A}=$ Negative．Normally to stop in $2 N T$ or $3 *$
－ $2 \mathrm{NT}=$ Natural GF，may have some club support
－ $3 *=$ Club support，GF
－ $3 \star=4+\star$ ，GF
－ $3 \vee=$ Natural GF with a good suit（maximum one loser opposite singleton）
－ $3 \boldsymbol{A}=$ Splinter with diamonds as trump
－ $4 \boldsymbol{*}=$ Good club support，slammish

## Reverse after 1x－1NT

After $1 \mathrm{~m}-1 \mathrm{NT}-2 \vee: 2 \boldsymbol{A}$ is negative（minimum，asks for $2 N T$ ），other bids are GF．
After $1 \mathrm{~m}-1 \mathrm{NT}-2 \mathrm{~A}: 2 \mathrm{NT}$ is GF，other bids are NF．
After $1 \vee-1 N T-2 \wedge: 2 N T$ is GF，other bids are NF．

## Note 5：Opening 1NT

Opening 1NT shows 15－17（good 14／bad 18）．May be semi－balanced（if tricky rebid）．

## 1．1 Responses to 1NT

2\％：Stayman
2＊：Transfer to $\vee$
2ヶ：Transfer to
24：Invitational OR \＆
2NT：OR both minors and weak
3\％：Puppet－Stayman
3ヶ：Both minors，game forcing
3v：$\quad$ Shortness（may have 4 card ）
3ゅ：$\quad$ Shortness（denies 4 card $\vee$ ）
4e：$\quad$ Slam try with 2－2－5－4（5－4 in the minors）
$4 \diamond$ ：Transfer to $4 \vee$
4v：Transfer to 4＠
44：Slam try with 3334
4NT：Slam try with 3343
5NT：Quantitative to 7NT

## Note 6: Opening 2 $\stackrel{\text { Multi }}{ }$

- 0-7 HCP with a 6-card major (may have 5 -card especially green vs red) OR a strong NT (24+), GF OR 4-4-4-1, GF


## Responses:

- $2 \downarrow=$ Pass/correct
- $2 \boldsymbol{\wedge}=$ Pass/correct (opener bids $3 \bullet$ with $\vee$ and min, $3 \diamond$ with $\vee$ and max)
- $2 \mathrm{NT}=\mathrm{F} 1$
- 3* $=$ Minimum with $\vee($ or 4414$) \rightarrow 3 \diamond$ shows game interest
- $3 \diamond=$ Minimum with $\wedge$ (or 4441) $\rightarrow 3 \vee$ shows game interest
- $3 v=$ Maximum with $\uparrow($ or 1444$) \rightarrow 3 \wedge$ asks for shortage
- $3 \boldsymbol{\sim}=$ Maximum with $\vee($ or 4144$) \rightarrow 4 *$ asks for shortage
- $3 \mathrm{NT}=24-25$
- $4 \mathrm{NT}=26-27$
- $3 \boldsymbol{*}=$ To play (further bidding only with support and max)
- $3 \diamond=$ To play (further bidding only with support and max)
- $3 \vee=$ Pass OR correct
- $3 \boldsymbol{A}=$ Asks for major length (at least 5-2 in the majors)
- $4 *=$ Asks for transfer to opener's major
- $4 \star$ = Slam try with minor(s)
- $4 \vee=$ Natural, to play
- $4 \boldsymbol{A}=$ Natural, to play

If opener is strong:
2 - 2 -
2NT $=24+\mathrm{HCP}, \mathrm{GF}$
3* $\quad=4=4=1=4$, GF
3 . $\quad=4=4=4=1, \mathrm{GF}$
3 - $\quad=1=4=4=4$, GF
$3 \uparrow \quad=4=1=4=4, G F$

2- $-2 \boldsymbol{n}$
2NT
3* $\quad=\vee$, not maximum OR $4=4=1=4$
3 • $\quad=\vee$, maximum OR $4=4=4=1$
3• $\quad=1=4=4=4, \mathrm{GF}$
$3 \uparrow \quad=4=1=4=4, G F$

## Note 7: Opening 2M

8-11 HCP with 6-card major, but not a solid suit

## Responses:

- $2 \boldsymbol{A}=$ Natural, forcing one round ( $2 \mathrm{NT}, 3 \boldsymbol{v}$ and $3 \boldsymbol{A}$ from opener may be passed)
- $2 \mathrm{NT}=$ Asks for shortage, strength and side suit
- $3 *=$ Natural, GF
- $3 \diamond=$ Natural, GF
- $3 \vee=$ Natural, GF (preempt over $2 \vee$ )
- $3 \boldsymbol{\wedge}=$ Preempt (INV with spades over $2 \boldsymbol{v}$ )
- $3 \mathrm{NT}=$ To play (2NT followed by 3 NT gives opener an option to pull to 4 M )
- $4 \boldsymbol{*}=$ Splinter
- $4 \diamond=$ Splinter
- $4 \mathrm{M}=$ To play, no forcing pass

2v-2NT

- $3 \boldsymbol{\wedge}=6-4 \rightarrow 3 \star$ ask $\rightarrow 3 \vee=\boldsymbol{\wedge}, 3 \boldsymbol{\wedge}=\star$, $3 \mathrm{NT}=\boldsymbol{\wedge}$
- $3 \checkmark=$ Shortage in a minor $\rightarrow 3 \vee$ ask
- $3 \vee=$ Minimum with no shortage
- $3 \boldsymbol{A}=$ Shortage in $\boldsymbol{n}$
- $3 \mathrm{NT}=$ Maximum with no shortage
- $4 \propto=$ Void
- $4 \diamond=$ Void
- $4 \vee=$ Void in


## 2a-2NT

- $3 \boldsymbol{\wedge}=6-4 \rightarrow 3 \bullet$ ask $\rightarrow 3 \boldsymbol{\wedge}=\boldsymbol{\star}, 3 \boldsymbol{\wedge}=\downarrow$, $3 N T=\downarrow$
- $3 \checkmark$ Shortage in a minor $\rightarrow 3 \vee$ ask
- $3 \vee=$ Shortage in $v$
- $3 \boldsymbol{s}=$ Minimum with no shortage
- 3NT = Maximum with no shortage
- $4 \boldsymbol{\circ}=$ Void
- $4 \diamond=$ Void
- $4 \vee=$ Void, not minimum
- $4 \boldsymbol{\wedge}=$ Void in $\boldsymbol{\bullet}$, minimum

If opponents DBL 2M, we use transfers from 2NT. Transfer to a minor may be lead directing.
Transfer to 3 in the major is a good raise (INV+). RDBL shows interest in penalty doubles OR could be competitve/tactical.

If opponents bid 2as, system is on, except that 3 in a minor becomes constructive. DBL of overcalls is penalty.

