## 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＇s suit at f－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） $15-18 \mathrm{hcp} 2^{\text {nd }}$ seat and $12-16 \mathrm{hcp} 4^{\text {th }}$ 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
（1v）－p－（2v）－2NT＝Both m
（ $1 \uparrow$ ）$-p-(2 \wedge)-2 N T=$ Two suits $(5+-5+$ ）
Direct and Jump Cue Bids（Style；Responses）
Over $1 ヶ$ ：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 1 v and 1 A ：Other Major $+\mathrm{m}(5+-5+)$
Jump cue－bids：Asks for stopper vs $1 \star / 1 \mathrm{M}, \uparrow+*(5+-5+)$ vs $1 ヶ$.
VS．NT（vs．Strong／Weak；Reopen：PH）
$2 \%=$ Both Majors
$2 \downarrow=$ OR $\uparrow$ ，competitive overcall（max 11 ish HCP）
$2 \vee=\vee$ ，constructive overcall（12－14 ish HCP）
$2 \boldsymbol{\wedge}=\boldsymbol{\wedge}$ ，constructive overcall（12－14 ish HCP）
$2 N T=$ Both minors OR GF with any 2－suiter（2NT； $3 *=6 \star+5 \star$ ）
$\mathbf{4}^{\text {th }}$ seat and after initial pass vs Strong：Meckwell version vs Weak NT（ $\max 15$ ）：Double＝Same range $+2 \boldsymbol{2}=$ Both M
$2 *=$ 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＝＞Lebensohl
Cue－bid at 3－level：Asks for stopper
4 m amd jump 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 $\mathrm{M}, 1 \star=\vee$ OR $\uparrow+\star, 1 \downarrow=\uparrow$
OR Both $m, 1 \uparrow=\star$ OR $\vee+\star, 1 N T=\uparrow+$ OR $\downarrow+\star$
2＊＝At least 5－5 Majors，constructive，2NT＝Both m
vs．strong 2＊：$D B L=M(5-5+), 2 N T=m(5-5+)$

## 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＇s 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 | AKx（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），HQJx（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 |  |
| Hi－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 |  |  | 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 Hi－Low＝（NT）：Hi－Low likes the lead from both．
Smith
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 $4+\bullet, 1 m-(1 v)-$ DBL shows $4+\uparrow$ ， $1 m-(1 \wedge)$－DBL strongly suggests at least $4 \vee$ ．
Lightner doubles vs games and slams．

| System Card$\square$ |  |
| :---: | :---: |
|  |  |
| NCBO／team： Norway |  |
| Event： <br> European Ch． 2024 |  |
| Players | Boye Brogeland |
| System Summary |  |
| General Approach and Style |  |
| Natural（ $5+\boldsymbol{\wedge}, 5+\boldsymbol{*}, 4+\star, 2+\boldsymbol{*})$ ．Transfer responses to $1 \boldsymbol{*}$ Light $3^{\text {rd }}$ hand openings，light lead directing bids／doubles Light preempts green vs．red <br> 1NT Openings：15－17 HCP（good14／bad18／5M／6m／single／5422） 2－over－1 Responses：GF |  |
| Special bids that may require defence |  |
|  |  |
| Special forcing pass sequences |  |
| Important notes that don＇t fit |  |
| After opponents overcall <br>  <br> $1 m-(1 v)-1 n=$ Denies $4 \wedge$ <br> Switch bids at the 2－level when two or three suits are available． <br> $1 *-(1 *)-2 *=4-4 \mathrm{M}, 6-11$ HCP <br> $1 *-(1 \mathrm{M})-2 *=5+\star, 9+$ HCP <br> $1 *-(1 *)-2 *=6+\bullet$ ，INV + ，but inverted $m$ if passed originally． <br> $1 m-(1 v)-2 v=6+\uparrow$ ，INV + ，but inverted $m$ if passed originally． <br> $1 m-(1 v)-2 \wedge=$ Inverted $m$ ，but fit－jump if passed originally． <br> xy－NT／xyz： $2 *=s / o$ in $*$ OR INV， $2 *=G F$, PH： $2 * x y(z), 2 *$ NAT <br> Nilslands slinkningar when 1NT opening／dir．overcall is doubled． |  |
| Psychics |  |
| Can occur |  |


| 은 응 응 | 厞 | \# |  | Description | Responses | Subsequent Auction | Passed Hand Bidding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1* |  | 2 | 4^ | 10-22 HCP, $2+\infty$ <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. | $1 \diamond=4+\downarrow, 1 \downarrow=4+\wedge, 1 \wedge=$ No $M$ unless GF $\downarrow+\mathrm{M}$, <br> 2*=INVERTED m INV + [Note 1], $2 *=6 \vee 0-9$ HCP OR 4-4- <br> 4-1 INV + with short $\wedge, 2 \varphi=6 \wedge 0-9$ HCP OR 4-4-4-1 INV+ <br> with short $\vee, 2 \boldsymbol{n}=5-5 \mathrm{~m}$ 0-9 HCP OR $5-5 \mathrm{~m}$ GF, $1 \mathrm{NT}=11-12$ <br> HCP, 2NT=13-15 OR 19-20 norm. 3-3-(3-4), $3 \cdots=5-9$ HCP, <br> $3 *=$ PRE, $3 \mathrm{M}=$ PRE, $4 *=$ void $\mathrm{w} / 5+\star, 3 \mathrm{NT}=16-18 \mathrm{w} / 3-3-(3-4)$ | Accepts TRF with 3 card support (may jump to 2NT with 18-19NT) [Note 2]. Jumps with 4card and good BAL 12-14 or shape. Reverse [Note 4], $1 \star-2 \star, 2 \star=$ 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 4 $\downarrow / 4 \wedge$ fit. |  |
| 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. | $2 \boldsymbol{*}=4+\infty$ GF, $2 \star=4+\star$ GF [Note 1], $2 \vee=$ INV 3NT, $2 \wedge=4+\star$ INV, 2NT=GF BAL, $3 *=4+\quad 6$-9 HCP, $3 *=$ PRE not INV vs $18-19$ NT, $3 \mathrm{M}=\mathrm{PRE}, 3 \mathrm{NT}=16-18 \mathrm{w} / 3-3-(3-4), 4 \star=\mathrm{PRE}$ |  | $\begin{aligned} & 1-2=4+6-9 \\ & 1-3 *=4+9+ \\ & 2 M=\text { Splinter, } 8-11 \end{aligned}$ |
| $1 \vee$ |  | 5 | 4^ | 10-22 HCP, 5+ | $1 \mathrm{NT}=6-12 \mathrm{HCP} \mathrm{NF}, 2 \mathrm{~m}=\mathrm{GF}, 2 \downarrow=\mathrm{NAT}, 2 \wedge=6 \uparrow 0-9 \mathrm{HCP}$, $2 N T=4+\varphi$ GF, $3 *=3+\varphi$ 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 | $1 v-2 N T, 3 x=$ NAT, not MIN $1 v-2 N T, 3 x-3 v=A s k s$ for singleton $1 v-2 N T, 3 x-3 v-3 y / 4 x=$ Singleton Gazzilli after $1 v-1 \wedge$ and $1 v-1$ NT [Note 3] | $\begin{aligned} & 1 \vee-2 *=3+\downarrow, 7+-11 \\ & 1 \vee-2 \wedge=\text { Both m } \\ & 1 \vee-2 N T=4+, \text { INV }+ \\ & 1 \vee-3 *=\text { NAT, } N V \\ & 1 \vee-3 *=\text { Mixed Raise } \end{aligned}$ |
| 1A |  | 5 | 4* | 10-22 HCP, 5+^ | 1 NT $=6-12 \mathrm{HCP}$ NF, $2 \mathrm{~m}=\mathrm{GF}, 2 \boldsymbol{2}=\mathrm{GF}, 2 \wedge=$ NAT $2 N T=4+\wedge$ GF, $3 *=3+\wedge$ INV, $3 *=$ Mixed raise ( $6-8$ HCP), $3 \vee=$ NAT INV, $3 \wedge=$ PRE, $3 N T=$ Unspecified SHORT 10-12 HCP, $1 \mathrm{n}-4 \mathrm{~m} / 4 \vee=$ Void | Similar Jacoby responses as for $1 \vee$ Gazzilli after 1A-1NT [Note 3] |  |
| 1NT |  |  | 4* | 15-17 HCP (good 14, bad 18) May have $5 \mathrm{M}, 6 \mathrm{~m}, 5-4-2-2$ and singleton [Note 5] | $2 \star=$ Stayman, $2 \star / 2 v=$ TRF, $2 \wedge=1 N V O R *, 2 N T=\star$ any OR both minors weak, $3 *=$ Puppet-Stayman, $3 *=5-5 \mathrm{~m}$ GF, $3 \mathrm{M}=$ Singleton GF (may have $4 \uparrow$, denies $4 \boldsymbol{\mu}$ ), $4 \boldsymbol{\omega}=2-2-(5-4)$ $\mathrm{S} / \mathrm{T}, 4 \uparrow / 4 \mathrm{v}=\mathrm{TRF}, 4 \mathrm{n}=3334 \mathrm{~S} / \mathrm{T}, 4 \mathrm{NT}=3343 \mathrm{~S} / \mathrm{T}$ | 1NT-2ヵ, $2 \star-2 \boldsymbol{v}=$ Pick a M; pass with equal length. 1 NT- $2 \star, 2 \star / 2 \vee-2 \wedge=5+\wedge$ INV 1NT-3*-3* (normal response without 5M) | In competition: 1NT-(2x) => Transfer Lebensohl from 2NT |
| 2* | $\checkmark$ |  |  | Strong, HCP (22-23 BAL) OR tricks (8,5+) | $2 *=$ Weak OR waiting, $2 \mathrm{M}=$ Normally good $5+$ suit, $6+$ HCP, $2 N T=6+* 6+$ HCP, $3 *=6+*+$ HCP, $3 *=5-5 \mathrm{~m} 6+$ HCP, $3 M=$ Short M (4-1)-4-4 6+ HCP, 3NT=Solid suit | $2 \star-2 \star, 2 \mathrm{M}=\mathrm{F} 1,3 \mathrm{~m}=\mathrm{GF}, 3 \boldsymbol{}=4 \bullet-5+\star$, $3 \uparrow=4 \uparrow-5+* *-2 *-2 \mathrm{M}-3 *=2^{\text {nd }}$ negative $(0-$ 3 HCP), can stop in 3M. |  |
| 2* | $\checkmark$ |  |  | $0-7$ HCP 6cM (may be 5 NV) OR 24+NT OR 4-4-4-1 GF [Note 6] | $2 \vee / 2 \wedge=P / C, 2 N T=$ Ask, $3 * / 3 *=$ To play, $3 \vee=P / C, 3 \wedge=5+-2+$ M , ask M length, $4 \star=$ Bid one under, $4 \star=\mathrm{m}(\mathrm{m}) \mathrm{S} / \mathrm{T}$ | $\begin{aligned} & 2 \star-2 N T, 3 \star=\text { MIN } \downarrow, 3 \star=\text { MIN } \star, 3 \vee=\text { MAX } \uparrow, \\ & 3 \wedge=\text { MAX } \end{aligned}$ |  |
| 2v |  | 6 |  | Good weak 2, 6v, 8-11 HCP, but normally not solid suit [Note 7] | $2 \wedge=F 1,2 N T=$ Ask for shortage/strength/6-4, 3m=GF, $3 \vee=$ PRE, $3 \boldsymbol{n}=\operatorname{INV}, 4 *=$ SPL, $4 *=$ SPL, $4 N^{\prime}=$ BW ( 4 aces) | $2 \vee-2 N T, 3 \star=6-4$ hand any side suit, $3 \star=$ Shortage in a m GF, $3 v=$ MIN, $3 \wedge=$ Shortage 3NT=MAX no shortage, $2 \boldsymbol{v}-2 N T-4 \star, 4 \star=$ Void | $4^{\text {th }}$ : $11-13$ HCP, $6+$ - |
| 2^ |  | 6 |  | Good weak 2, 6^, 8-11 HCP, but normally not solid suit [Note 7] | 2NT=Ask for shortage/strength/6-4, 3x=GF, 3n =PRE, $4 *=$ SPL, $4 *=$ SPL, $4 \vee=$ To play, $4 \mathrm{NT}=$ BW ( 4 aces) | $2 \uparrow-2 N T, 3 *=6-4$ hand, $3 *=$ Shortage in a m, $3 \boldsymbol{v}=$ Shortage, $3 \boldsymbol{A}=$ MIN, $3 N T=$ MAX no shortage, $2 \wedge-2 N T-4 \star, 4 \star, 4 \vee=$ Void | $4^{\text {th }}$ : $11-13$ HCP, $6+\uparrow$ |
| 2NT |  |  | 4* | 20-21 HCP (good 19, bad 22) | $3 \star=$ Puppet-Stayman, $3 * / 3 \vee=$ TRF, $3 \uparrow=4+-4+$ minors <br>  | 2NT-3*, $3 \star=$ At least one $4 \mathrm{M}, 3 \downarrow=$ Denies $4 / 5 \mathrm{M}, 3 \wedge=5 \wedge, 3 \mathrm{NT}=5 \downarrow$ |  |
| 3x |  | 6 |  | PRE, ACC to VUL | $3 \stackrel{*}{*}$ asks for $3 \vee, 3 \mathrm{~m}-3 \mathrm{M}=$ NAT GF, but COMP after DBL, $3 * / 3 M-4 *$ and $3 *-4 *=$ Poor Man's BW, $3 M-4 *=$ 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, 4M=To play, 4NT=RKCB | Roman Key Card Blackwood (RKCB) |  |
| 4* | $\checkmark$ |  |  | PRE, ACC to VUL | 4M=To play, $4 \mathrm{NT}=$ RKCB, $5 \%=$ Slam try with diamonds | Exclusion RKCB, DOPI/ROPI/DEPO |  |
| 4V |  | 6 |  | PRE, ACC to VUL | $4 \mathrm{n}=$ 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 | $5 *=0$ Ace, 5 NT $=2$ Aces, $5 * / 5 \uparrow / 5 \star / 6 \boldsymbol{*}=$ That Ace | Cuebids (Italian style), $1^{\text {st }}$ round control 6 -level, last train cuebids |  |

## Notes for Christian Bakke - Boye Brogeland, Norway

## Note 1: Inverted minor

1\& $-2 \&(5+\&, I N V+)$

- $2 \star=$ Natural, GF (no shortness) / 13-14 balanced with $4+\boldsymbol{*} / 18-19$ balanced / $15+$ with shortness in $\uparrow / \vee / \wedge$
- $2 \mathrm{M}=$ Natural, GF (no shortness)
- $2 \mathrm{NT}=11-14,2-3$ •
- $3 *=11-12,4+\boldsymbol{*}$
- $3 \diamond / \vee / \uparrow=11-14$, shortness ( $4 *$ from partner will be suggestion to play)
- $3 N T=18-19,2-3 \boldsymbol{*}$, bad for slam with good stoppers in all suits

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1% - 2%
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$2 \vee-2 \vee=$ Relay

- $2 \boldsymbol{\wedge}=13-14$ balanced with $4+\boldsymbol{\star}$
- $2 \mathrm{NT}=18-19,4+\boldsymbol{\circ}$
- $3 \boldsymbol{\mu}=2=2=4=5$
- $3 *=15+$, shortness
- $3 \mathrm{M}=15+$, shortness
- $\quad 3 N T=18-19,2-3 \&$, better than a direct 3NT
$1 \star-2 \star(4+\star, \mathrm{GF})$
- $2 \downarrow=$ Natural (no shortness) / 5-4 minor / 18-19 balanced / 15+ with shortness in $\bullet / \vee / \uparrow$
- $2 \boldsymbol{A}=$ Natural (no shortness)
- $2 \mathrm{NT}=11-14$
- 3* = 11-14, shortness
- $3 \diamond=11-14$, not suitable to bid 2NT
- $3 \mathrm{M}=11-14$, shortness
- $3 \mathrm{NT}=18-19$, bad for slam with $4 *$ and good stoppers in all suits

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1* - 2*
2v-2^ = Relay
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- $2 \mathrm{NT}=18-19$ NOT 3343 (would have opened 1*)
- $3 \boldsymbol{*}=15+$, shortness
- $3 *=2=4=5=2$
- $3 \mathrm{M}=15+$, 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

$1 \mathrm{~m}-1 \mathrm{y}$
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 $1 \star$ OR Hx or better over $1 *$.
- $1 \boldsymbol{*}-1 \vee-2 N T-3 \bullet 3 \boldsymbol{v}$ is 4 cards, $3 \boldsymbol{\sim}$ is 3 cards OR Hx
- 1*-1ヵ-2NT-3A: Both minors, searching for the best game OR may be stronger


## Note 3: Gazzilli

1v-1~
$2 \boldsymbol{*}=$ Clubs 11-15 HCP or 16+ HCP unspecified distribution

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

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

- $2 *=8+$ HCP
- $2 \boldsymbol{v}=$ 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ヶ-1NT
$2 \boldsymbol{*}=$ Clubs $11-15 \mathrm{HCP}$ or $16+$ HCP unspecified distribution

- $2 \star=8+\mathrm{HCP}$
- $2 v=$ Natural, max 7 HCP
- 2^ = Natural, max 7 HCP
- $2 \mathrm{NT}=$ Both minors, max 7 HCP
- 3* = Natural, max 7 HCP
- $3 *=$ Natural, max 7 HCP


## 1v-1~

- 2* = Clubs 11-15 HCP or 16+ HCP unspecified distribution
- $2 *=5-4+, 11-15 \mathrm{HCP}$
- $2 v=12-15 \mathrm{HCP}$
- $2 \boldsymbol{A}=11-14 \mathrm{HCP}$
- 2NT = 5-5 in hearts and a minor, GF
- $3 \boldsymbol{*}=5-5$, INV
- $3 *=5-5$, 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
- $4 \star=$ Splinter
- $4 \vee=$ Natural
- $4 \boldsymbol{\wedge}=4522$

1•-1NT

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


## 1^ - 1NT

- $2 \mathrm{NT}=5-5$ in spades and another suit, GF
- $3 *=5-5, \mathrm{INV}$
- $3 *=5-5, \mathrm{INV}$
- $3 v=5-5$, INV
- $3 \boldsymbol{\wedge}$ = Good suit, INV
- 3NT = Solid spades, choice of games
- $4 \boldsymbol{*}=$ Void
- $4 *=$ Void
- $4 \vee=$ Void


## Note 4: Reverse

## Reverse on 2-level after 1 over 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 2NT 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 cards in the reverse suit).

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1*-1*(transfer)
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2*

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


## Reverse after 1x-1NT

After $1 \mathrm{~m}-1 \mathrm{NT}-2 \boldsymbol{v}: 2 \boldsymbol{A}$ 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 $1 \vee-1 N T-2 \boldsymbol{A}: 2 N T$ 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

24: Stayman
24: Transfer to $\downarrow$
2v: Transfer to
24: Invitational OR *
2NT: OR both minors and weak
3ヶ: Puppet-Stayman
34: Both minors, game forcing
3४: $\quad$ Shortness (may have 4 card $\mathbf{~}$ )
34: Shortness (denies 4 card $\vee$ )
4थ: Slam try with 2-2-5-4 (5-4 in the minors)
4*: Transfer to 4 4
4 $\mathbf{\text { : }}$ Transfer to 4.
44: Slam try with 3334
4NT: Slam try with 3343
5NT: Quantitative to 7NT

## Note 6: Opening 2『 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:

- $2 \boldsymbol{v}=$ Pass/correct
- $2 \boldsymbol{\wedge}=$ Pass/correct (opener bids $3 *$ 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
- $3 \star=$ Minimum with $\wedge$ (or 4441) $\rightarrow 3 \vee$ shows game interest
- $3 \vee=$ Maximum with $\uparrow$ (or 1444) $\rightarrow 3 \wedge$ asks for shortage
- $3 \boldsymbol{\wedge}=$ Maximum with $\vee$ (or 4144 ) $\rightarrow 4 *$ asks for shortage
- $3 \mathrm{NT}=24-25$
- $4 \mathrm{NT}=26-27$
- $3 \%=$ To play (further bidding only with support and max)
- $3 \star=$ To play (further bidding only with support and max)
- $3 v=$ 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
- $4 \boldsymbol{\wedge}=$ Natural, to play


## If opener is strong:

2- -2 -
2NT $=24+$ HCP, GF
3* $\quad=4=4=1=4$, GF
3 • $\quad=4=4=4=1$, GF
3v $\quad=1=4=4=4$, GF
3n $\quad=4=1=4=4$, GF
$2 *-2 \boldsymbol{\wedge}$
2NT $=24+\mathrm{HCP}, \mathrm{GF}$
3* $\quad=\vee$, not maximum OR $4=4=1=4$
3 $)=\vee$, maximum OR $4=4=4=1$
3v $\quad=1=4=4=4$, GF
$3 \mathrm{~A} \quad=4=1=4=4, \mathrm{GF}$

## Note 7: Opening 2M

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

## Responses:

- $2 \boldsymbol{A}=$ Natural, forcing one round ( $2 N T, 3 \vee$ and $3 \boldsymbol{\wedge}$ from opener may be passed)
- $2 \mathrm{NT}=$ Asks for shortage, strength and side suit
- 3* = Natural, GF
- 3* = Natural, GF
- $3 \vee=$ Natural, GF (preempt over $2 \vee$ )
- $3 \boldsymbol{\sim}=$ Preempt (INV with spades over $2 \boldsymbol{v}$ )
- $3 \mathrm{NT}=$ To play (2NT followed by 3NT gives opener an option to pull to 4 M )
- $4 \boldsymbol{*}=$ Splinter
- $4 \star=$ Splinter
- $4 \mathrm{M}=$ To play, no forcing pass
$2 v-2 N T$
- $3 \boldsymbol{*}=6-4 \rightarrow 3 \star$ ask $\rightarrow 3 \vee=\star, 3 \boldsymbol{*}=\star, 3 N T=\boldsymbol{\wedge}$
- $3 \checkmark$ = Shortage in a minor $\rightarrow 3 \vee$ ask
- $3 \varphi=$ Minimum with no shortage
- $3 \boldsymbol{a}=$ Shortage in $\boldsymbol{a}$
- $3 \mathrm{NT}=$ Maximum with no shortage
- $4 \%=$ Void
- $4 \star=$ Void
- $4 \boldsymbol{v}=$ Void in $\boldsymbol{a}$

2 $-2 N T$

- $3 \boldsymbol{\bullet}=6-4 \rightarrow 3 \star$ ask $\rightarrow 3 \downarrow=\boldsymbol{\star}, 3 \boldsymbol{\wedge}=\downarrow$, $3 \mathrm{NT}=\boldsymbol{\vee}$
- $3 \downarrow=$ Shortage in a minor $\rightarrow 3 \vee$ ask
- $3 \vee=$ Shortage in $\downarrow$
- 34 = Minimum with no shortage
- $3 \mathrm{NT}=$ Maximum with no shortage
- $4 \%=$ Void
- $4 \star=$ Void
- $4 \boldsymbol{v}=$ Void, not minimum
- $4 \boldsymbol{\bullet}=$ Void in $\boldsymbol{\bullet}$, minimum

If opponents DBL 2 M , 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 $2 \boldsymbol{A}$, system is on, except that 3 in a minor becomes constructive. DBL of overcalls is penalty.

