

| OPENING | BID | DESC | IPTIONS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Opening | ART | Min. | $\begin{aligned} & \text { Neg Dble } \\ & t \end{aligned}$ | Description | Responses | Subsequent Auction | Opps . Overcall |
| $1 \%$ | $\begin{array}{r} \mathrm{Ye} \\ \mathrm{~s} \end{array}$ | 0 | 4 | $\begin{aligned} & 16+\text { unbal } \\ & 17+\text { bal } \end{aligned}$ |  | $\begin{aligned} & \text { Most ART. } \\ & 1 *-1 \Leftrightarrow-1 \downarrow=\text { ART } 20+ \\ & 1 *-1 \wedge / 1 N ; 2 * \& \end{aligned}$ | $\begin{aligned} & \text { 1* }(1 x)- \\ & \text { transfers } \\ & 1 * \quad(1 x)-\quad D=5-8 \end{aligned}$ |
| 1 | $\begin{array}{r} \mathrm{Ye} \\ \mathrm{~s} \end{array}$ | 1 | 4 | $\begin{aligned} & \text { A:11-13 bal, } \\ & \text { B:11-16 } 4+\text { unbal } \\ & \text { C:11-16 } 4-4-1-4 \end{aligned}$ |  | ```1*-1M-2* =11-13,4card supp. +12-13 if bal 1-1\-2^=14-16,4card supp``` | 1 level D T/O, 2 level D T/O, 2N Lebensohl |
| 1 |  | 5 | 40 | 10-17, 5+v | $1 \mathrm{NT}=4-13$, if $4-6=3$ supp $2 *=A R T$ GF, $2 *=8+w / 3+\vee, 2 \downarrow=8-$ 11 w 3 , $2 \boldsymbol{\wedge}=8-11 \mathrm{w} / 4 \vee$, no $\mathrm{S} / \mathrm{S}, 2 \mathrm{NT}=\mathrm{INV}+\mathrm{w} / 3+\downarrow$ $3 \mathrm{~m}=\mathrm{NAT}$, INV. $3 \vee=5-84$ card supp | $\begin{aligned} & 1 \mathrm{M}-2 \cdot-2=\text { ART MIN } \\ & 1 \mathrm{M}-2 *-2=\text { MAX w/ 4m } \\ & 1 \mathrm{M}-2 *-2=\text { MAX BAL or } 6+\mathrm{M} \\ & 1 \mathrm{M}-2 *-2 \mathrm{~N}=\text { MAX W/ OM } \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { D T/O } \\ \text { 2N INV+ w/ } \\ \text { support } \\ \text { New suit on } \\ \text { 2level NF } \\ \hline \end{array}$ |
| 10 |  | 5 | 4 | 10-16, 5+a | $1 \mathrm{NT}=4-13$, if $4-6=3 \boldsymbol{n}$ supp $2=\mathrm{ART}$ GF, $2=9+\mathrm{w} / 5+\boldsymbol{v}$, $2 \boldsymbol{v}=8+w / 3+\boldsymbol{n}, 2 \boldsymbol{A}=8-11 \mathrm{w} / 3 \boldsymbol{n}, 2 N T=I N V+w / 3+\boldsymbol{n} .3 m=N A T$ INV. $3 \boldsymbol{v}=8-11 \mathrm{w} / 4 \boldsymbol{A}$ $3 \boldsymbol{n}=5-8 \quad 4+\boldsymbol{n}$ | See above (1レ) | See above (1•) |
| 1NT |  |  | 3 | 14-16, BAL | $2 *=F 1-S t a y m a n, 2 *=A R T$ GF,2M=S/O, 2NT=GF w/ 5+*,4*. <br> $3 *=G F$ w/ $54 * 3 *=G F$ w/ $6+4 *, 3 M=G F w / 55+m$ and $S / S$ bid suit <br> $4 \boldsymbol{*}, 4$ =TRF to va | $\begin{aligned} & 1 \mathrm{~N}-2 \bullet ; 2 \mathrm{~N}=5 \boldsymbol{\bullet} \\ & 1 \mathrm{~N}-2 \bullet ; 3 \bullet=5 \\ & 1 \mathrm{~N}-2 \bullet ; 3 \bullet=2344, \quad 3 \boldsymbol{n}=3244 \end{aligned}$ | 2 level D T/O 2 N Lebensohl (2M) $-3 \mathrm{M}=50 \mathrm{M}$ w/o stopper |
| $2 \%$ |  | 5 | $4 \cdots$ | 11-16, 5+\% | 2*=F1-relay, $2 \mathrm{M}=5+\mathrm{M}, \mathrm{F} 1,2 \mathrm{NT}=$ INV+ w/ 3+* | $\begin{aligned} & 2 \div-2-2 \mathrm{NT}=14-16 \mathrm{w} \\ & 6+\boldsymbol{*}=>\text { relay ask } \mathrm{S} / \mathrm{S} \\ & \hline \end{aligned}$ | D T/O |
| 2 |  | 5 | $4 \cdots$ | $\begin{aligned} & 11-16 \\ & 4 \mathrm{M} \end{aligned} \mathrm{f} 4 \% \text { or } 6+\text { no }$ | 2v=F1-relay, 2A=F1 w 5+, 2NT= NAT INV | $\begin{aligned} & 2 \uparrow-2 \downarrow-2 \wedge=\text { ART MIN, } 2 \mathrm{NT}=14- \\ & 166+\star, 3 * \text { MIN w/ } 6+4 \star \end{aligned}$ | D T/O |
| 2 |  | $\begin{gathered} (5) \\ 6 \end{gathered}$ |  | $\begin{array}{ll} 5-9,6 \vee \\ 5 \vee) \end{array}$ | 2NT=F1-relay | ```2-2N;3* ART MIN,3*ART no S/S``` | D for penalty |
| $2 n$ |  | $\begin{gathered} (5) \\ 6 \end{gathered}$ |  | $\begin{aligned} & 5-9,6 \wedge \text { (rarely } \\ & 5 \boldsymbol{n}) \end{aligned}$ | 2NT=F1-relay | $\begin{aligned} & 3 \vee S / S ~ \&, 3 \wedge S / S ~ *, ~ 3 N \\ & S / S ~ O M \end{aligned}$ | D for penalty |
| 2NT | Yes |  |  | 10-13, 55+ m | $3 \vee=G F, N A T$ or S/T m | $\begin{aligned} & 2 \mathrm{NT}-3 \boldsymbol{\bullet} ; 3 \wedge=0-1 \downarrow, 3 \mathrm{NT}=1255 \\ & 4 \bullet=0256,4 \bullet=0265, \quad 4 \vee=0355 \\ & \hline \end{aligned}$ | D for penalty |
| $3 \%$ |  | 6 |  | PRE | NAT except 4* $=$ RKCB |  | D for penalty |
| $3 \boldsymbol{N}$ |  | 6 |  | PRE <br> (Strong/NAT in 4th) | NAT except $4 \boldsymbol{*}=$ RKCB |  | D for penalty |
| 3 NT | Yes |  |  | 1-3 pos S-SOL/SOL M 4 pos gambling |  |  | D for penalty |
| $48 *$ |  | 7 |  | 1-3 pos PRE |  |  |  |
| $4 \%$ * | Yes |  |  | $\begin{aligned} & 4 \text { pos S-SOL /SOL } \\ & 7+\boldsymbol{n} \end{aligned}$ |  |  |  |
| $4 \boldsymbol{\sim}$ |  | 6 |  | PRE |  |  |  |
| 4 NT | Yes |  |  | Asks for specific aces | 5\% =0 A, suit=that $\mathrm{A}, 5 \mathrm{NT}=2 \mathrm{~A}$, |  |  |
| 5 m |  | 7 |  | PRE |  |  |  |
| 5 M |  | 7 |  | PRE |  |  |  |
| HIGH LEVEL BIDDING |  |  |  |  |  |  |  |
| Ctrl: Up the line, 1st/2nd round equally but seldom shortness in p's suit |  |  |  |  |  |  |  |

