

PROJECT p990i (BO) - RULES

PAY STRICT ATTENTION TO THE HIGHLIGHTED INSTRUCTIONS

Note:

- All parameters in brackets like this (Default Parameter = X) are adjustable in the EA settings
- All parameters in brackets like this (On/Off) can be toggled On/Off in the EA settings
- I have gone to a great deal to name some **functions** so make use of the given names to **code your functions** for easy identification in the EA settings. (On/Off) means **ON** by default and (Off/On) means **OFF** by default
- Carefully read the **Note:** they hold important information

Note:

- R1 means Rule 1 etc.
- The EA has **2 strategies**. Users choose which combination of strategy(s) to apply namely **Super Trend, Lite Trend** or **All Strategies** (i.e. which applies all three strategies simultaneously)
- **Trade Mode:** The EA has **2 modes** to tightening the accuracy of the signals
 - **Lite Mode:** Honors **all rules** as written in the document
 - **Strict Mode:** Honors all rules **except** the “**IF statements**” present within the document

Entry Rules:

1st Strategy: Super Trend

- **Buy Signal:**
 - **R1::** Hill (+Arrows): **Touches** the **Aqua** line && **Blue** arrow appears
 - **R2::** SuperTrend NRP MTF = **Lime** && **below** Lower Gray Band
IF: SuperTrend NRP MTF = **Lime** && **between** Lower Gray Band and DodgerBlue Band
 - **R2.1::** RSI Histo TripleStoch = **Red** **above** the Gray zone || Not Present
 - **R3::** Half Trend (HT 1) = **Aqua** && **below** Mid-Yellow Band
 - **R4::** Half Trend (HT 2) = **DodgerBlue** && **below** Mid-Yellow Band
IF: HT 2 = **Crimson/DodgerBlue** && (Between Mid Yellow Band && Magenta Band)
 - **R4.1::** RSI Histo TripleStoch = **Lime** **below** the Gray zone || Not Present
 - **R5::** HT2 **above** HT1 **above** SuperTrend NRP MTF
 - **R6::** Signal Candle/Entry: Occurs at the **close** of a **Bearish** candle **below** **DodgerBlue Band** and **below** HT 1 (Aqua)
- **Sell Signal:**

- **R1::** Hill (+Arrows): **Touches** the **Magenta** line && **Red** arrow appears
- **R2::** SuperTrend NRP MTF = **Yellow** && **above** Upper Gray Band
IF: SuperTrend NRP MTF = **Yellow** && **between** Upper Gray Band and DeepPink Band
 - **R2.1::** RSI Histo TripleStoch = Red **above** the Gray zone || Not Present
- **R3::** Half Trend (HT 1) = **Magenta** && **above** Mid-Yellow Band
- **R4::** Half Trend (HT 2) = **Crimson** && **above** Mid-Yellow Band
IF: HT 2 = DodgerBlue/Crimson && (Between Mid Yellow Band && DodgerBlue Band);
 - **R4.1::** RSI Histo TripleStoch = Red **above** the Gray zone || Not Present
- **R5::** HT2 **below** HT1 **below** SuperTrend NRP MTF
- **R6::** Signal Candle/Entry: Occurs at the **close** of a **Bullish** candle **above** **DeepPink Band** and **above** HT 1 (Magenta)

2nd Strategy: Lite Trend

- **Buy Signal:**
 - **R1::** Hill (+Arrows): **Touches** the **Aqua** line && **Blue** arrow appears
 - **R2::** Half Trend (HT 1) = **Aqua** && **below** Mid-Yellow Band
IF: HT 1 = **Aqua** between (DodgerBlue Band && Mid-Yellow Band);
 - **R2.1::** RSI Histo TripleStoch = Lime **below** “X” (Default = -14) || Not Present
 - **R3::** Half Trend (HT 2) = **DodgerBlue** && **below** Mid-Yellow Band
IF: HT 2 = DodgerBlue/Crimson && (Between Mid-Yellow Band && DeepPink Band);
 - **R3.1::** RSI Histo TripleStoch = Lime **below** “X” (Default = -30) || Not Present
 - **R4::** HT2 **above** HT1
 - **R5::** RSI Histo TripleStoch = Lime **below** the Gray zone || Not Present
 - **R6::** Signal Candle/Entry: Occurs at the **close** of a **Bearish** candle **below** **Lower-Gray Band** and **below** HT 1 (Aqua)
IF: It occurs at the **close** of a **Bearish** candle **below** **DodgerBlue Band** and **below** HT 1 (Aqua)
 - **R6.1::** RSI Histo TripleStoch = Lime **below** the Gray zone || Not Present
- **Sell Signal:**
 - **R1::** Hill (+Arrows): **Touches** the **Magenta** line && **Red** arrow appears
 - **R2::** Half Trend (HT 1) = **Magenta** && **above** DeepPink Band
IF: HT 1 = **Magenta** between (DeepPink Band && Mid-Yellow Band);
 - **R2.1::** RSI Histo TripleStoch = Red **above** “X” (Default = 14) || Not Present
 - **R3::** Half Trend (HT 2) = **Crimson** && **above** Mid-Yellow Band
IF: HT 2 = Crimson/DodgerBlue && (Between Mid-Yellow Band && DodgerBlue Band);

- **R3.1::** RSI Histo TripleStoch = Red **above** “X” (Default = 30) || Not Present
- **R4::** HT2 **below** HT1
- **R5::** RSI Histo TripleStoch = Red **above** the Gray zone || Not Present
- **R6::** Signal Candle/Entry: Occurs at the **close** of a **Bullish** candle **above** **Upper-Gray Band** and **above** HT 1 (Magenta)
IF: It occurs at the **close** of a **Bullish** candle **above** **DeepPink Band** and **above** HT 1 (Magenta)
 - **R6.1::** RSI Histo TripleStoch = Red **above** the Gray zone || Not Present

Dashboard:

The Dash Board part of the EA is fully explained in the **second** document.

EA Settings:

- **Applied Table:** Explained in the second document
- **Auto-Refresh:** Automatically refresh the EA at interval of “X” **milliseconds** (Default = 300) (**Off/On**)

Note: All the security features should be coded in the same paragraph so I can easily comment them out or delete them if necessary

- **Security:**
 - **Validity Lock:** Lock EA to work for “X” (Default = 28) number of days (Hard coded, only changeable within EA code)
 - **Account Lock:** Lock EA to a particular trading account (Hard coded)
 - **Time Frame:** Lock EA to a particular time frame (Default = M1) (Hard coded)
 - **Pair Lock:** Lock EA to certain currency pairs (Hard coded)
 - **Specific Pair(s) Lock:** Locks EA to a listed number of pair(s)
 - **No. of Pair(s) Lock:** Locks EA to “X” (Default = 2) number of random pair(s)
 - **No. of Signal Lock:** Locks EA to “X” (Default = 3) number of signals per day. (Counter resets after every 24hrs)
- Absolute possibilities of optimization of any parameters (**Off/On**)
- Must be able to work with any currency pairs (factor in number of digits), metals, CFD's & crypto currencies
- Correct operation under any types of accounts, and any operation mode, for any broker
- Code must be efficient, well **commented**, **clear**, and **optimized**