

# **FX New Visual Art Trading Concept**

**FX-NVATC\_PTECZ\_Trader.ex4**

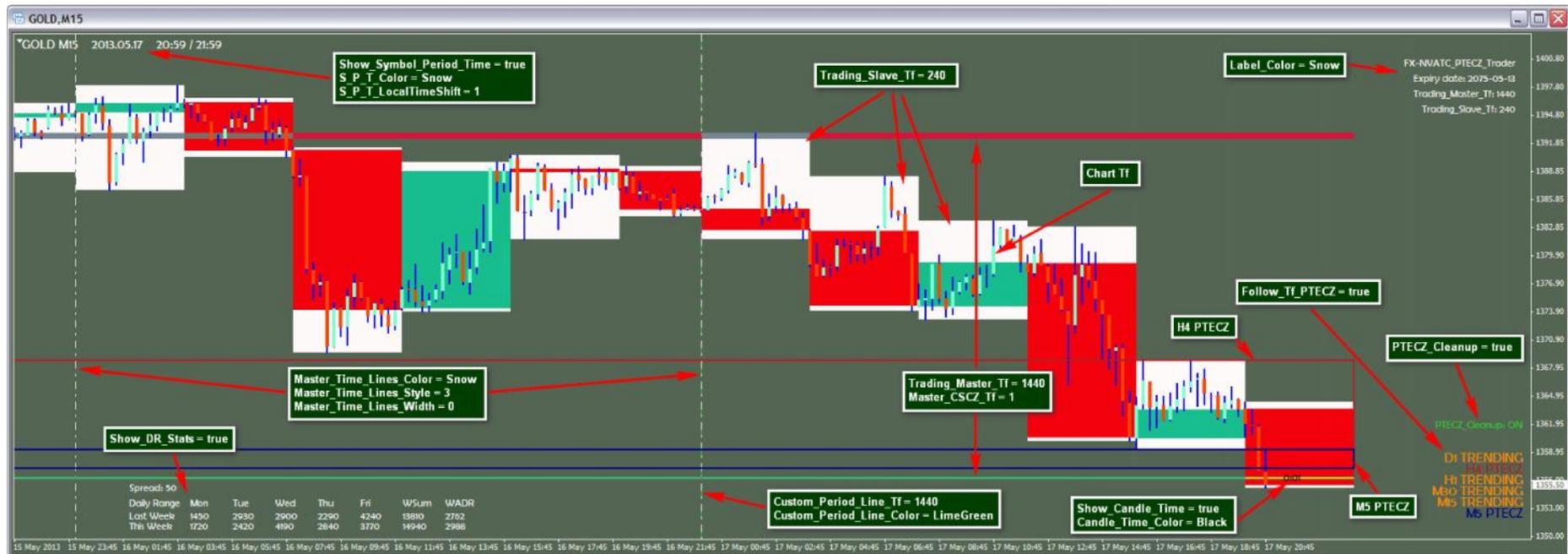
## **User Manual**

## The FX-NVATC\_PTECZ\_Trader

indicator has been designed in order to assist the Forex Trader in the process of learning Price Action and the Supply/Demand Trading concept. It utilises the designer's idea of reading Price Action of a lower chart Timeframe in the context of larger Slave Timeframe Candlesticks plotted in the Zone Style, as seen on the image, below. Whereas, the type of lower Timeframe chart to be used is up to the Trader's own preferences.

Additionally, the indicator utilises the designer's idea of Consolidation/Congestion/Range Zones called Potential Trend Ending Consolidation Zones (PTECZ) and the Candle Shadow Consolidation Zones (CSCZ). The two contexts are placed inside the even larger Master Trading Context, ie. D1, by plotting the current Resistance and Support CSCZ.

On the image below, we see the M15 Candlestick chart within the H4 Zone Candles, and within the Resistance and Support levels of the current D1 Candle plotted from M5 Candles Highest and Lowest CSCZ.



## Installation:

Copy or simply Save the **FX-NVATC\_PTECZ\_Trader.ex4** in the 'indicators' folder, default path:

**C:\Program Files\MetaTader 4\experts\indicators**

Or wherever the **MetaTader 4** is installed.

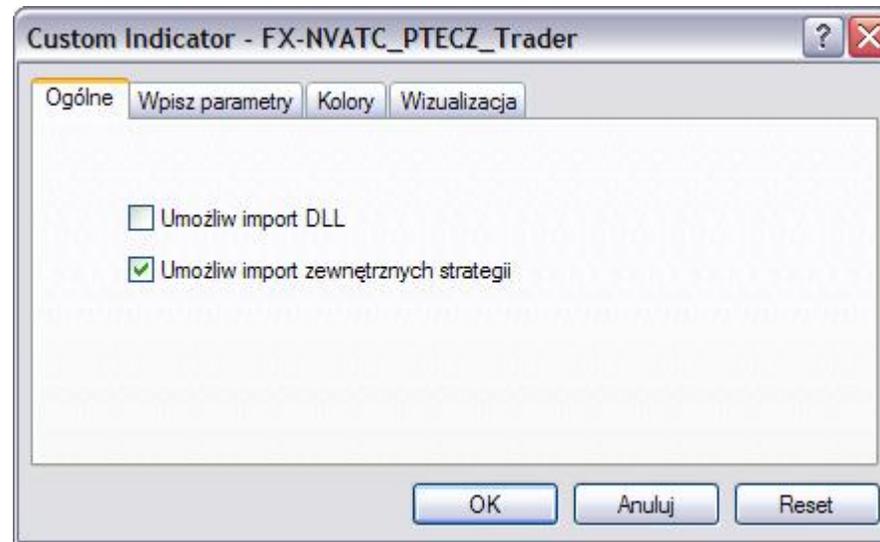
Run the MetaTader 4 platform and open any financial instrument chart.

Make sure the MetaTader 4 has downloaded the historical data by clicking all the Timeframes available, ie. MN, W1, D1, H4, H1, M30, M15, M5, and M1, in any order.

From the **Navigator** window drag and drop **FX-NVATC\_PTECZ\_Trader.ex4** onto the chart and you are ready to work with the **FX New Visual Art Trading Concept**.

## Parameter Settings:

Opening the **FX-NVATC\_PTECZ\_Trader.ex4** on the chart, the '**Input parameters**' window pops up:



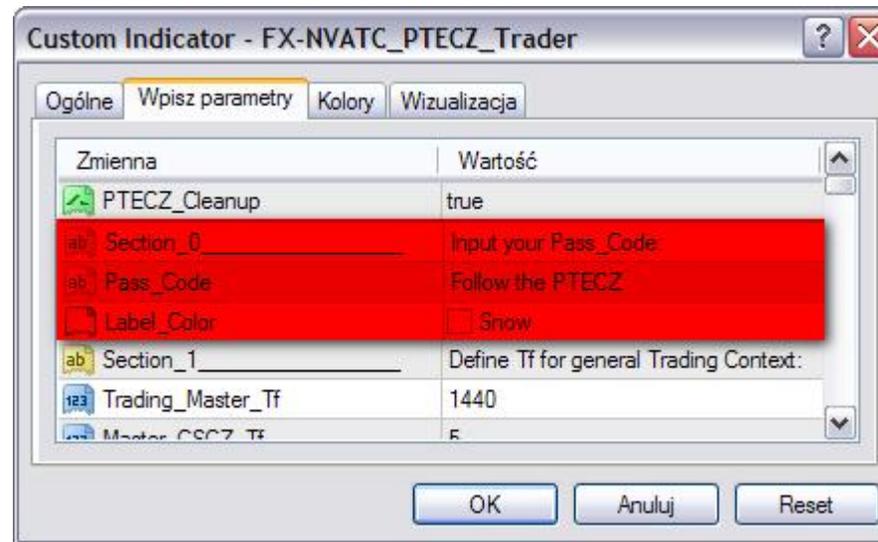
Make sure the 'Enable third party strategies' box is ticked, as on the image above.

## Section\_0\_\_\_\_\_

This is where you input your **Pass\_Code**.

The **Pass\_Code** for the **Trial Version** is: **"Follow the PTECZ"**

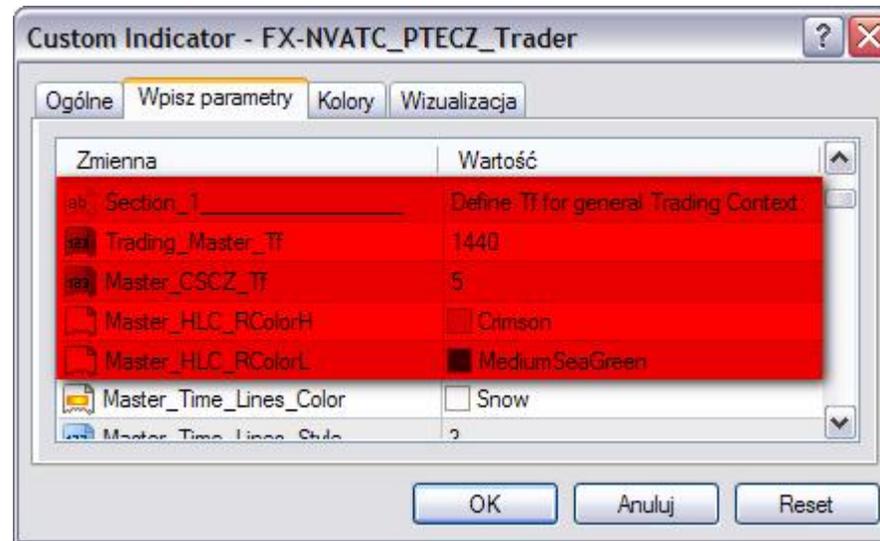
It is case sensitive and must include spaces, exactly as seen in the image below:



Here, you can define the **Label\_Color** for the **FX-NVATC\_PTECZ\_Trader Label** in the upper right chart corner.

## Section\_1\_\_\_\_\_

This is where you define the **Timeframe** for **General Trading Context**.



**Trading\_Master\_Tf** is the **General Context** for our **Trading Style**.

The **Day Trader** may choose **Trading\_Master\_Tf = 1440** in order to set the **General Context**.

In this way, we will get two **Candle Shadow Consolidation Zones (CSCZ)** indicating the **Resistance Zone** and the **Support Zone** of the **current D1 Candle**.

This will be our **General Context** for our **Trading Day**.

**Master\_CSCZ\_Tf** is the **Timeframe** from which the **CSCZ** will be plotted.

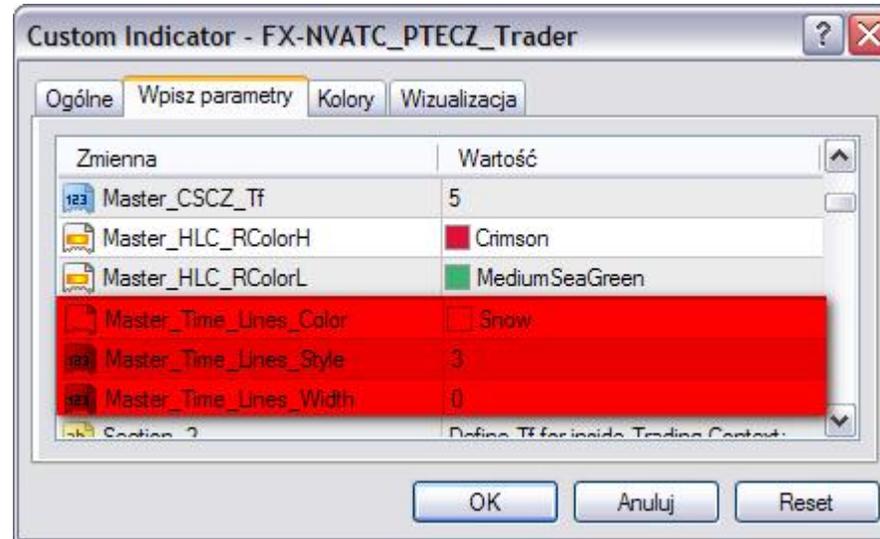
**Master\_CSCZ\_Tf = 5** means that the **CSCZ** will be plotted from **M5 Candles**.

Every Trader must find their own preferences according to realtime experience.

**Master\_HLC\_RcolorH** is the **color** for the **Resistance Zone**.

**Master\_HLC\_RcolorL** is the **color** for the **Support Zone**.

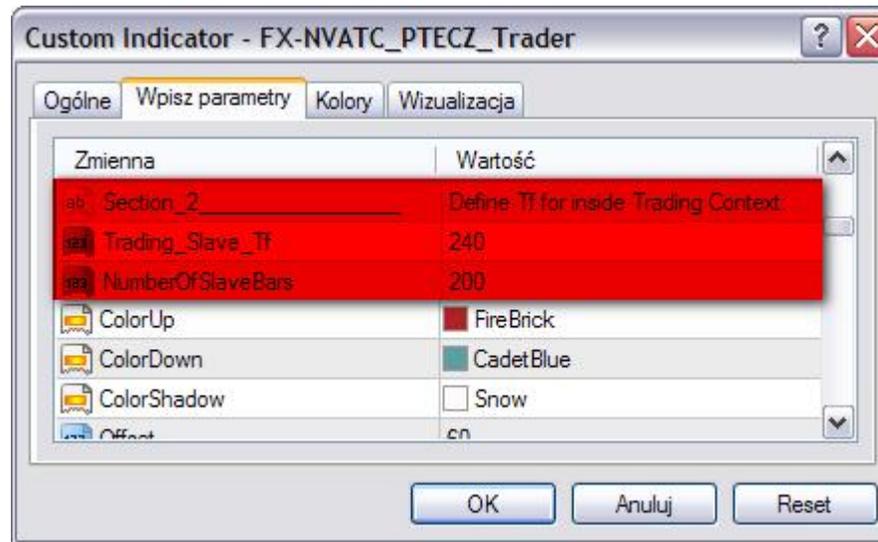
Next, we define the colors and style for the **Master\_Time\_Lines**.



For **Trading\_Master\_Tf = 1440** there will be **Master\_Time\_Lines** (vertical lines) plotted at the beginning time of the current D1 Candle, the previous D1 Candle, and the D1 Candle before that. These lines are very usefull, especially when Trading in H4 or smaller **Trading\_Master\_Tf** .

## Section\_2\_\_\_\_\_

This is where you define the **Timeframe** for **Inside Trading Context**.



**Trading\_Slave\_Tf** is the **Inside Context** for our **Trading Style**.

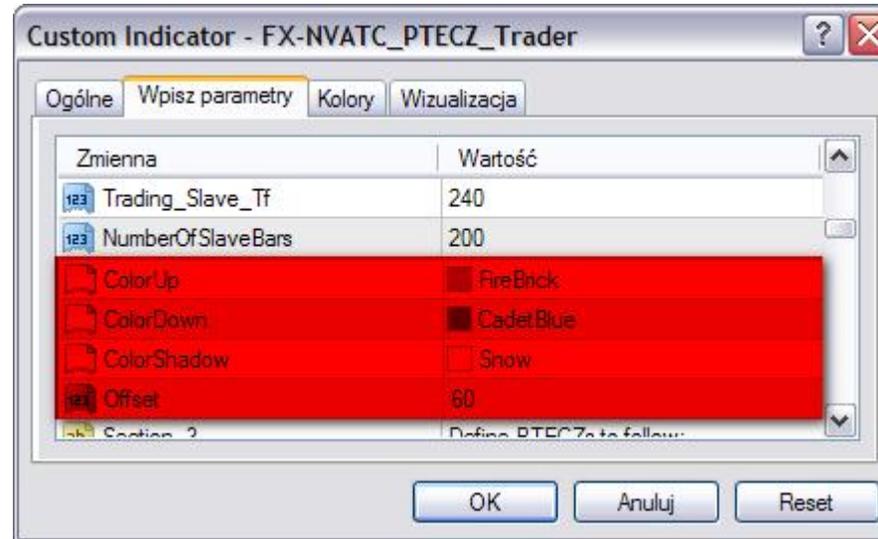
The **Day Trader** may choose **Trading\_Slave\_Tf = 240** in order to set the **Inside Context**.

The indicator will plot **H4 Candles in Zone Candle style** on the current lower Tf chart.

**This will be our Inside Context for our Trading Day.**

**NumberOfSlaveBars** is the number of Candles the indicator will plot.

Next, we can set different colors of the Candle Zones. This is tricky, because the MT4 mixes colors of rectangles and we can only find our preferences by experimenting with colors. The defaults seem to work best with chart background color = 85,102,85, but the resulting colors may be different if you use another background color.



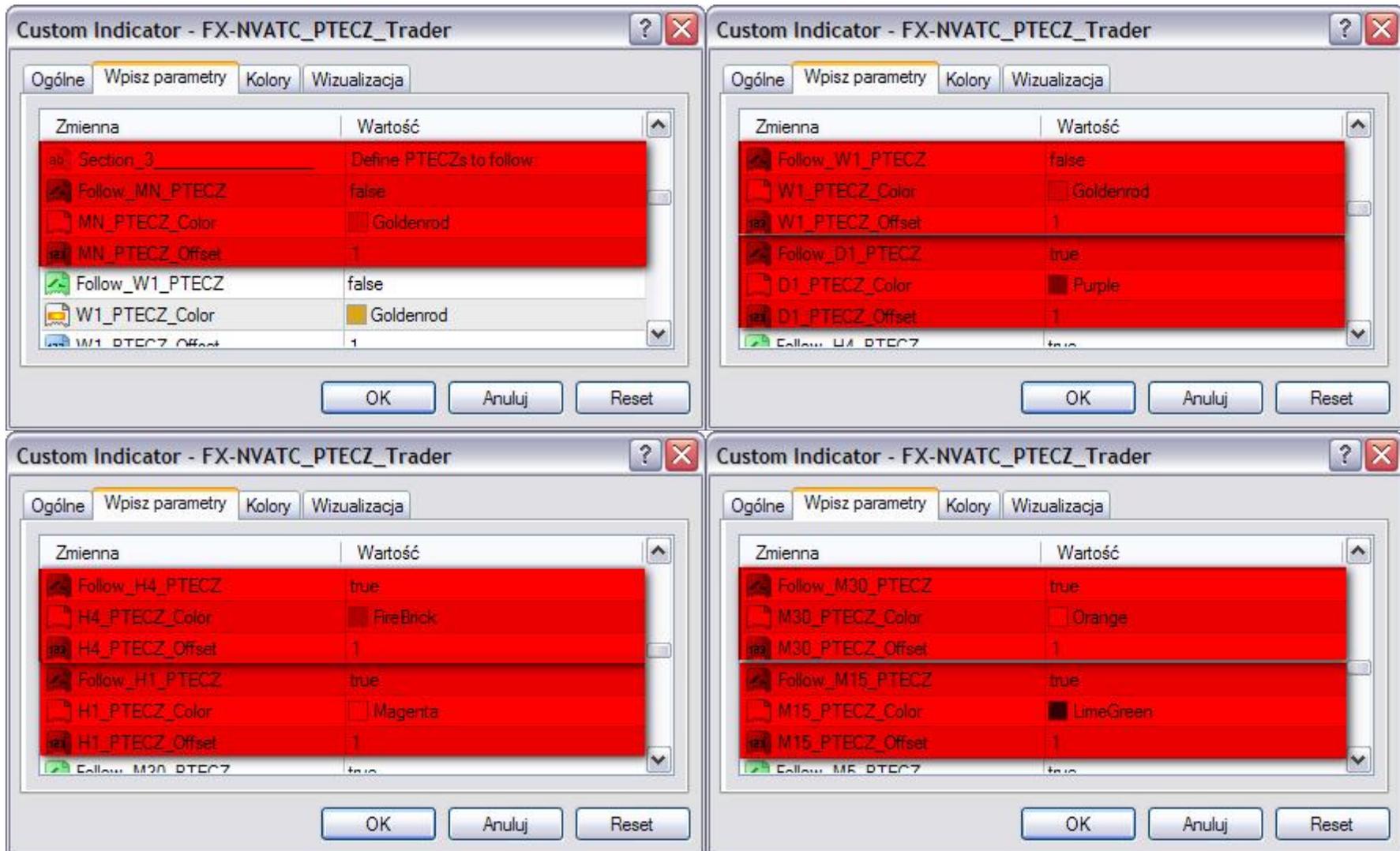
**Offset** is the parameter for defining the End Time of the plotted Candles.

**Offset = 60** means that plotted Candles will touch each other.

**Offset = 59** means there will be a little space between the plotted Candles.

## Section\_3\_\_\_\_\_

This is where you define the **Potential Trend Ending Consolidation Zones (PTECZ)** to **Follow**.





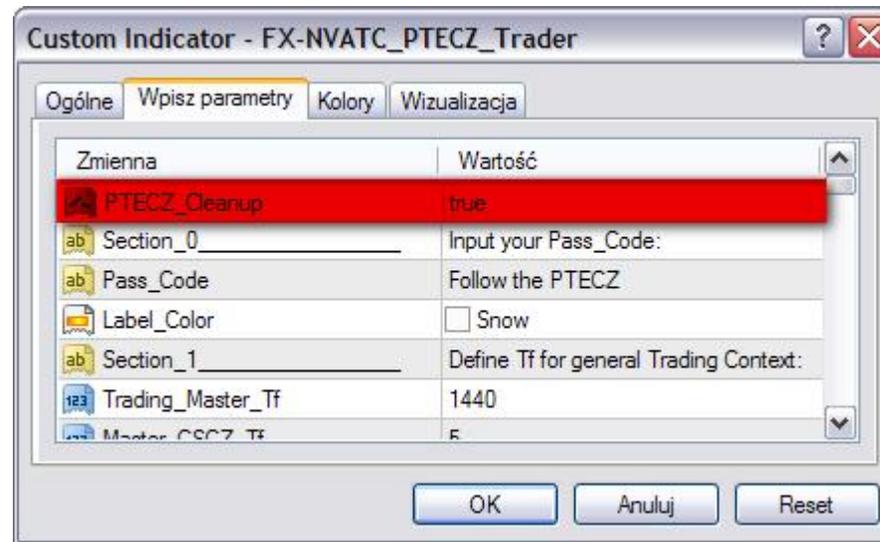
Choosing **Follow\_Tf\_PTECZ = true** the indicator will show the corresponding **PTECZ\_Label** indicating in the chosen **Tf\_PTECZ\_Color** if the chosen **Tf PTECZ** has appeared and will **plot the PTECZ** in box style on the chart in the chosen **Tf\_PTECZ\_Color**.

**Tf\_PTECZ\_Offset** is the offset to the right of the plotted PTECZ rectangle.

However, due to some bug in the MT4, it is not recommended to change the default value if we are working with maximum available zoom out. Otherwise, everything seems to work fine.

Working with the **PTECZ indicator-plotter** is a little bit tricky.

There is a special **PTECZ\_Cleanup** function placed as the first position in the Indicator Parameters Inputs.



If **PTECZ\_Cleanup = false**, the once **plotted PTECZ** will not be deleted and a new one will not be plotted until the existing PTECZ has been deleted manually, or by **PTECZ\_Cleanup = true**.

If **PTECZ\_Cleanup = true**, the once **plotted PTECZ** will stay on the chart until the **current PTECZ Tf Candle Closes**, because the **PTECZ\_Cleanup** function will **cleanup every PTECZ** when there is no indication of **PTECZ**.

It is advisable to do the **PTECZ\_Cleanup** every once in a while, because we could forget to delete some PTECZ manually and later wonder why there is no PTECZ rectangle when PTECZ is being indicated by the PTECZ\_Label.

We can use the **PTECZ\_Cleanup** in an intelligent way by switching it to **true** and then back to **false**. It requires some experience and practise with this tool on demo accounts.

We can also set a few other general parameters for the PTECZ\_Labels.



**If\_PTECZ\_Label\_Corner** is the chart corner where the PTECZ\_Labels will be shown. (0, 1, 2, 3)

**If\_PTECZ\_Label\_Color** is the color of the font when there is no PTECZ indication.

**If\_PTECZ\_Label\_FontSize** is the font size of the PTECZ\_Labels.

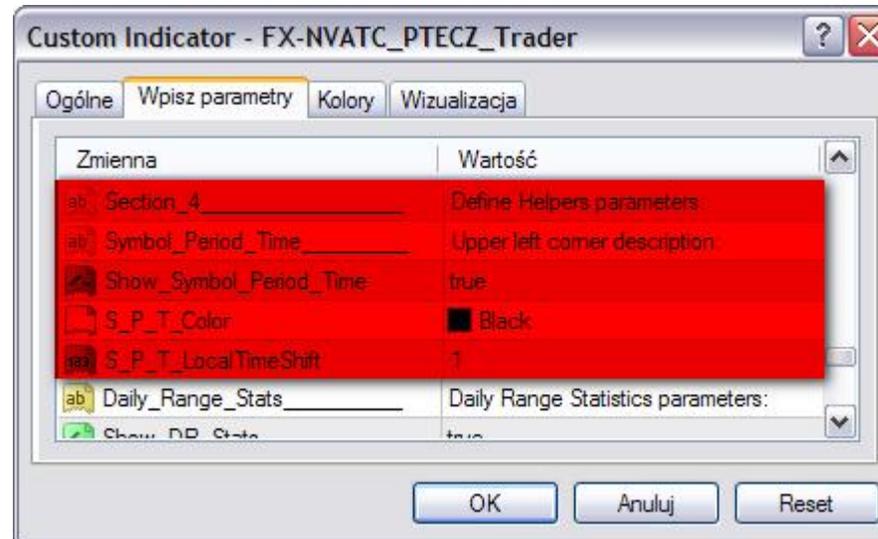
You must always remember that this indicator can not indicate every instance of PTECZ.

It will indicate most PTECZs and Doji PTECZs, however, in some cases the PTECZ can not be defined, strictly, thus the indicator can not identify such cases and will not indicate!

## Section\_4\_\_\_\_\_

In this section we define the parameters for the helpers on the chart.

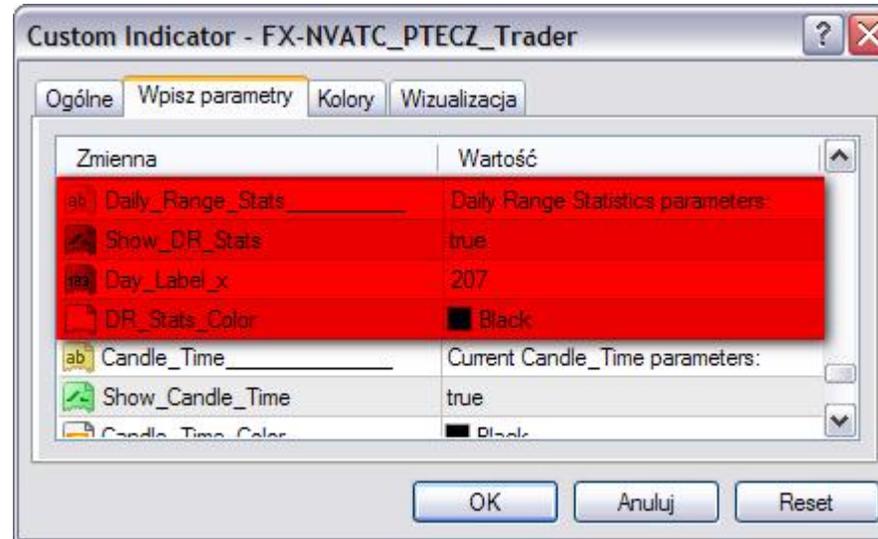
**Symbol\_Period\_Time** is the alternative to the „Show OHLC” chart option.



If **Show\_Symbol\_Period\_Time = true** a Label will appear in the upper left corner containing the chart Symbol, the current date as provided by broker's server, the last known chart time, and the last known local time according to **S\_T\_P\_LocalTimeShift** which you must input.

**S\_T\_P\_Color** is the text font color.

**Daily\_Range\_Stats** is the informative indicator which displays the Daily Ranges of the chart Symbol for every day of the previous week and the current week. It displays the Weekly Sum (WSum) and the Weekly Average Daily Range (WADR). It also displays the chart Symbol Spread.

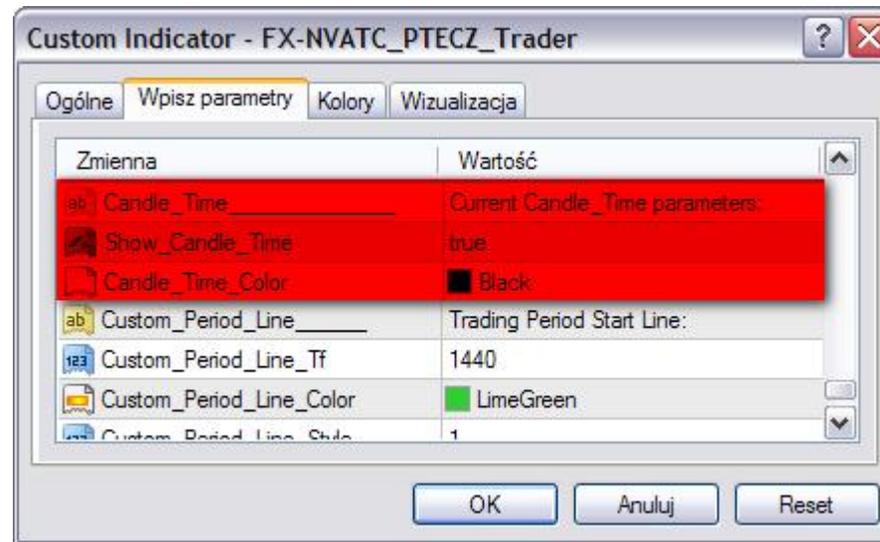


**Show\_DR\_Stats = true** will display the statistic information.

**Day\_Label\_x** is the x distance for the display. Please adjust according to your preferences.

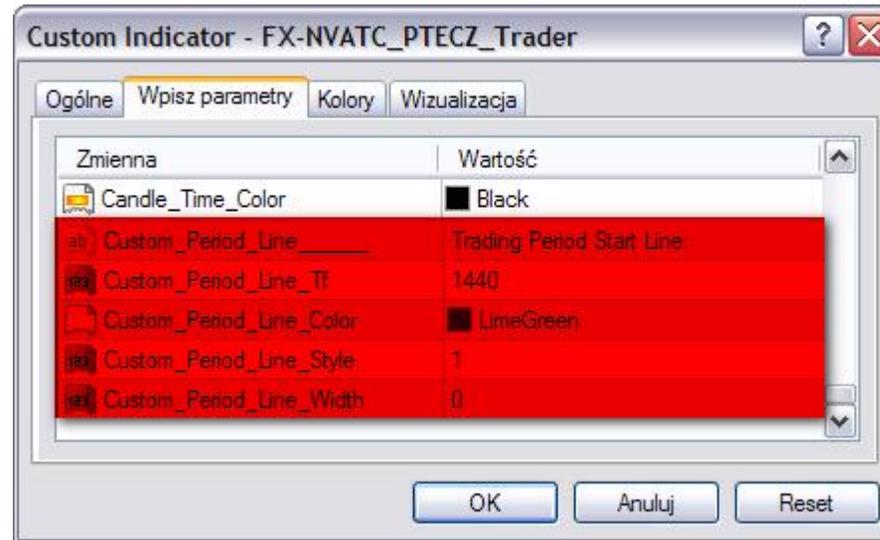
**DR\_Stats\_Color** is the text font color.

**Candle\_Time** is the little indicator by the chart current Candle indicating time left to Close of the chart current Candle. As all indications of every indicator, it works only when ticks come in from the server.



**Show\_Candle\_Time = true** will display the Candle\_Time.  
**Candle\_Time\_Color** is the text font color.

**Custom\_Period\_Line** plots a vertical line indicating the start time of the chosen Timeframe.



**Custom\_Period\_Line\_Tf** is the Timeframe of the Period\_Line.

**Custom\_Period\_Line\_Color** is the Color of the Period\_Line.

**Custom\_Period\_Line\_Style** is the Style of the Period\_Line.

(0 - Solid, 1 - Dash, 2 - Dot, 3 – Dash-Dot, 4 – Dash-Dot-Dot)

**Custom\_Period\_Line\_Width** is the Width of the Period\_Line. (0,1,2,3,4,5)

**Disclaimer:**

The **FX-NVATC\_PTECZ\_Trader** indicator-tool has been designed in order to assist the Forex Trader in the process of learning Price Action and the Supply/Demand Trading concept on demo accounts.

Any other usage of this indicator-tool is solely at the risk and responsibility of the individual Trader.

As with any tool, the proper usage depends on proper training and experience.

Any tool can be used in the occasional amateur style, the professional skilled craftsmen style, or the artists style! And, as with any other tool, it can be missused, as well. It is the investor/trader who makes the final decisions and judges or diagnoses the potential, and it is the investor who is the amateur, the professional skilled craftsman, or the artist!

Just like the manufacturers of the simple hammer can not take responsibility for the effects or damages arising from using their simple tool, the creator of the **FX-NVATC\_PTECZ\_Trader** can not take any responsibility, whatsoever, for the effects or damages arising directly or indirectly from using the **FX-NVATC\_PTECZ\_Trader** Forex Trade Supporting tool.

Loss or Profit in Forex Trading is the sole responsibility and sole risk of the investor/trader, and has nothing to do, whatsoever, with any available tool, indicator or other computer programme. There are a number of different factors, other than the tool itself, which lead to success or failure in any trade, including Forex Trading. It is extremely important to understand, that it is the investor's ability to make the right decisions at the right moments which lead to success, and the tool, no matter how **fantastic**, is only the **Supportive Aid**, and not the decisive factor.

It is strongly advisable to thoroughly learn **Price Action in Day Trading by Dadas** as explained in the designer's thread on ForexFactory @ <http://www.forexfactory.com/showthread.php?t=416131> before applying the **FX-NVATC\_PTECZ\_Trader** to your charts and trying to use the concept.

This **FX-NVATC\_PTECZ\_Trader.ex4** shall be distributed free of charge solely through individual contact by:

Email: [d.surdel@neostrada.pl](mailto:d.surdel@neostrada.pl)

SKYPE: autobusyzywane.pl

Though the designer of the **FX-NVATC\_PTECZ\_Trader** does not plan to issue any commercial version, he does expect some reward for the work and devotion he has put into the process of educating Forex Traders towards success in Trading and Profit. Thus, the full unlimited version will only be supplied to those who will make a donation offer and further fulfill the donation under the agreed conditions.