

## Proposal sample output

### THE ROBOT SHOULD DISPLAY:

Bot Name: ' Allie-Pro

Open trades, Number of wins/losses for the day) Overall gain or Lost pip

Pause/Resume Bot buttons (On the interface)

Summary signal on the chart

Feed the result into an EA to place trades

EXPIRY DATE:

## GENERAL PARAMETERS

EA Name: Allie Pro

Auto/Manual (auto means EA Execute While Manual means signals are send as MetaQuota push notification and perform manual execution)

Algo Show: No/ Yes

.....Trend Filter.....

Alligator editable version

## ORDER BLOCKS

Show Order Blocks T/F

Order Block Timeframe: M15

Order Block Alert: T/F

## PIVOT POINT

Pivot Timeframe: W1

Show Pivot Level: T/F

Show Support/Resistant (S/R): T/F

Support/Resistant Alert: T/F

## SIGNAL STRENGTH. TOP DOWN ANALYSIS

Trade Analysis: H4

**Trade Execution: 15M**(Execute on the Current TF)

**Lot Size Type: variables Lot or Fixed Lot**

Lot Size: 0.01 (lot calculator) based on Risk per trade

Risk per Trade: 1%....5%

No of Trade: 2 trades. (all open trade should amount to 1%...?)

**Magic Take Profit, (True/False)**

**Risk Reward Ratio** (1:1, 1:2, 1:3, 1:4, 1:5) (0=Disabled) **for scalping otherwise trail stops**

Trailing Stops: True/False (false means they is no tp)

Order Block Tp **ORDER BLOCK**

**Stop Loss (True/False)**

**Magic stop loss:** ON/OFF (based on Allie SL that apply to all opened trades)

**Break Even, pips:** True/False (If price moves in winning direction, move SL to entry after specified pips Ratio of 1:2)

**Trailing SL:** after Movement, click to generate trail SL based on blue Line. (Once the price move at a ratio of 1:2 the SL Will be generated based on the blue line and closing on the candle stick as per current TF)

**News Filter**

Don't Trade News Time: True/False

Pause (x) Minutes before News: 15M

Start (x) Minutes After News: 5M

**Daily Drawdown: ON/OFF (Forceful and automated Stops)**

Max Daily Drawdown Amount %: 4

Close By Daily Drawdown: T/F

Trigger Mode: Pause Until manually Start/Continue the Next Day

Close By Equity Profit: T/F

Profit Equity Amount \$: 1200

Profit Trigger Mode: Pause Until Manually Started

Close By Equity Loss: T/F

Loss Equity Amount \$: 1200

Profit Trigger Mode: Pause Until Manually Started

Alert Settings

Show pop up: True/False (on Pc)

Send Email: T/F (Telegram)

Send Mobile Notification: True/False (Metaquote ID)

**Trading hours: True/False (Start: 08:00 to End: 23:59)**

Start Trading time (HH:MM) : 09:30

Stop Trading Time: 19:00

Trading Days

Monday: True

Tuesday: True

Wednesday: True

Thursday: True

Friday: True

Saturday:

Sunday:

## 7. Asset Class Compatibility

The bot should be able to trade all Forex, Metals, XAUUSD, STOCKS, COMMODITIES and Synthetic Indices (Deriv) and cryptocurrencies.

## 8. MetaTrader 5 Audio And Push Notification

The EA will send push notification through MetaQuotes ID, with the application installed on the phone, and the push notification service enabled on the platform. Once you receive a push notification or an alert on the terminal, the app on your phone will receive a push notification on your smartphone.

Another option is to use telegram notifications

It is free, fast, very effective, and functional. I have already used it in other robots. Additionally, it integrates almost directly with MQL5. If you ask for my opinion, I would go with this last option.



New Signal on GBPUSD (H4). Allie-Pro Detected a New **BUY** Signals. Get in And Manage your Trades.

New Signal on GBPUSD (H1). Allie-Pro Detected a New **SELL** Signals. Get in And Manage your Trades.

EA Profit Target Reached. Total Profit= [1209USD] - GBPUSD (M15)

EA loss Target Reached. Total loss= [1209USD] - GBPUSD (M15)

9. Protecting Forex EA (Expert Advisor) when offering it to clients on a \*monthly subscription through varies methods like

I. Account & Broker Locking\*

Restrict the EA to specific account numbers\* or broker servers.

Pros: Simple and effective.

Cons: You must manually gather client account numbers and update the EA for each.

II. Time-based Expiry (Monthly License)

- Add a date check to disable the EA after a certain date.

- Pros: Perfect for monthly subscriptions.

- Combine this with remote license checks for more security.

III. Obfuscation / Code Protection

- Use tools like MQL5's built-in protection or third-party obfuscators to make the EA harder to reverse-engineer or decompile.

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LASTLY

- I should be able to adjust the alligator input when I want.
- **Source code is required.**