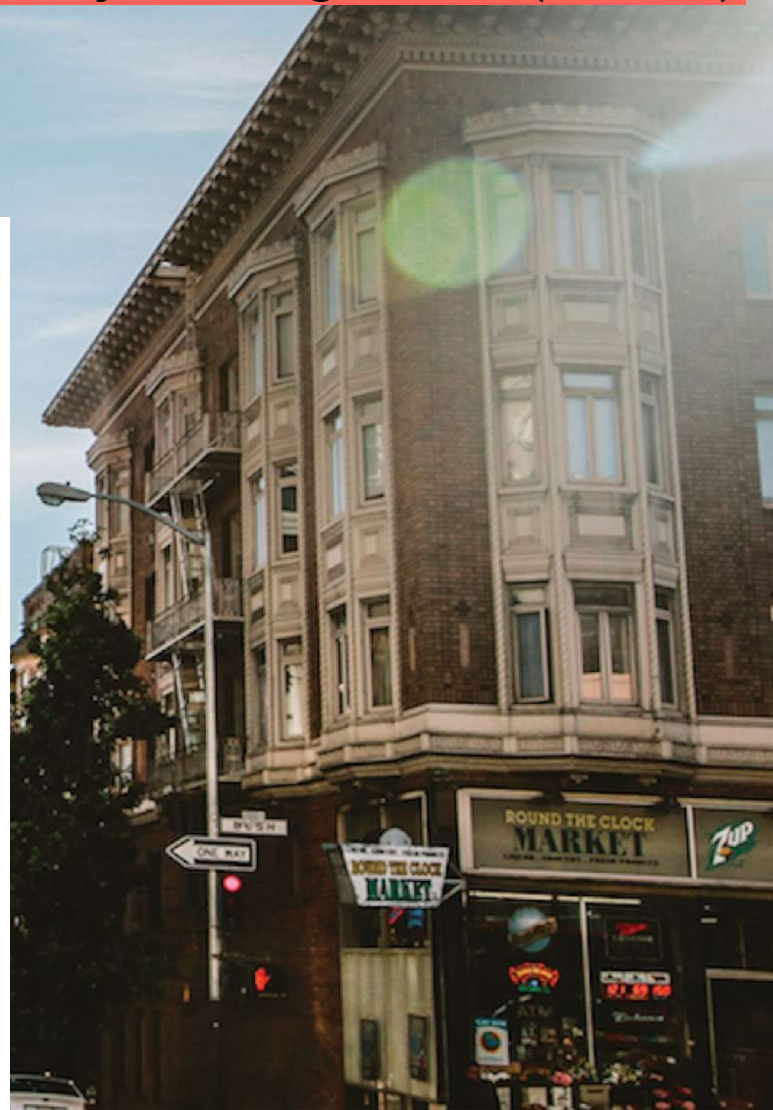


Global Professional Proprietary Trading Course(GPPTC)

2024



APRIL 27

Global Financial Engineering
And Global Accountancy Institute

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Global Professional Proprietary Trading Course

Strategy 1: Global Momentum Scalper

Overview and Setup

The Global Momentum Scalper strategy is crafted for traders seeking to leverage short-term market momentum. It's especially fine-tuned for the M1 (1-minute) timeframe, thriving on quick market moves.

Key Parameters and Setup for Optimal Use on the M1 Timeframe:

Buy Signal Conditions:

1. Color-coded EMA Zones **indicating a Bullish Market Structure with EMA groups aligned in ascending order.**
2. Global HAS (Heiken Ashi Smoothed) Candles: **Blue, signifying upward price momentum.**
3. Dynamic Adaptive ATR (Average True Range) Trailing Stop (DAATS): **Positioned below the candles, offering a dynamic exit point.**
4. Global Time Bars **for M1, M5, M15, and M30 are Blue, consistent with bullish conditions.**
5. Global I-Trend: **Green Line above the Red Line, suggesting a bullish trend.**
6. Global ADX (Average Directional Index): **Exceeds 20, indicating strong trend strength.**
7. GMACD (Global Moving Average Convergence Divergence): **Signals an upward trend with Fast Length at 4, Slow Length at 6, and Signal Length at 4.**

Upon these conditions being met, the Global Algorithmic Trading Software (GATS) places a long trade. The **Default Percentage Risk Per Trade** is set at 0.01%, with a **DAATS** at 34 times the ATR of the current timeframe using a period of 200. A **Global Profit Target** is established with a **Reward-to-Risk Ratio** of 3:1, setting the Profit Target at three times the Risk per Trade, equating to 0.03% of the total trading capital.

Sell Signal Conditions:

1. Color-coded EMA Zones **indicating a Bearish Market Structure with EMA groups aligned in descending order.**

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2. Global HAS Candles: **Red**, indicating a downward price momentum.
 3. DAATS: **Positioned above the candles to manage risk effectively.**
 4. Global Time Bars for M1, M5, M15, and M30 are **Red**, signaling bearish market conditions.
 5. Global I-Trend: **Green Line below the Red Line**, indicating a bearish trend.
 6. Global ADX: **Surpasses 20**, confirming the strength of the downtrend.
 7. GMACD: **Reflects a downward trend, with the same settings as in the buy signal conditions.**

When these sell signal conditions are satisfied, GATS executes a short trade. The risk management and profit target parameters mirror those of the buy signal setup.

EMA Zones Breakdown:

- Momentum Zone: **Lime Green EMAs (EMA 1 to EMA 8)**
- Acceleration Zone: **Medium Sea Green EMAs (EMA 9 to EMA 15)**
- Transition Zone: **Pale Green EMAs (EMA 16 to EMA 25)**
- Value Zone: **Light Gray EMAs (EMA 26 to EMA 50)**
- Correction Zone: **Light Coral EMAs (EMA 51 to EMA 89)**
- Trend Reassessment Zone: **Salmon EMAs (EMA 90 to EMA 140)**
- Long-term Trend Zone: **Brick Red EMAs (EMA 141 to EMA 200)**

Strategy in Action

Case study analysis will be presented, demonstrating the strategy's effectiveness in various market conditions.

"Success is the harmonious blend of ambition, hard work, and the courage to embrace failure." - Dr. Glen

