BAGAYODA TREND

Professional Multi-Asset Indicator • User & Technical Guide

📘 1. SYSTEM OVERVIEW

The **BAGAYODA TREND** indicator is a highly advanced, multi-asset trend-following system designed for MetaTrader 5. It is built to generate precise entry signals with a strict *100% No-Repaint* policy.

The core engine combines two Parabolic SAR (Stop and Reverse) indicators running at different frequencies: a highly reactive trigger (**Fast SAR**) filtered by a strong underlying macroeconomic trend (**Big SAR**). Signals are only generated when both align, filtering out market noise.

📊 2. CHART ANATOMY & VISUAL ELEMENTS

The indicator overlays specific visual cues on your main chart to help you instantly identify market conditions and entry points.

Icon	Visual Element	Technical Role & Meaning
☝️ 🟢	**Green Hand + "Buy" Text** (Below the candle)	**Buy Signal:** Triggered when short-term momentum aligns with a bullish global trend.
👇 🔴	**Red Hand + "Sell" Text** (Above the candle)	**Sell Signal:** Triggered when short-term momentum aligns with a bearish global trend.

➖ 🔵	**Blue Dashed Line** (Continuous line)	**Global Trend Filter (Big SAR):** Acts as dynamic Support/Resistance. Validates or invalidates trade entries.

🚦 3. SIGNAL EXECUTION RULES

The system is strictly rules-based. The indicator will **only** print an alert if the fast trigger and the background trend are perfectly aligned.

📈 BUY SIGNAL (Long Entry)

A buy signal is triggered when the short-term dynamics join the overarching bullish trend.

- **Condition 1 (Macro Filter):** The current closing price is **above** the Blue Dashed Line (Big SAR).
- **Condition 2 (Trigger):** The Fast Parabolic SAR crosses the price from above to below (switching from bearish to bullish configuration).
- **Visual Confirmation:** A Green Hand icon appears pointing up beneath the candle, directly accompanied by the word **"Buy"**.
- **Action:** Open a BUY position at the open of the next candle following the signal.

📉 SELL SIGNAL (Short Entry)

A sell signal is triggered when the short-term dynamics join the overarching bearish trend.

- **Condition 1 (Macro Filter):** The current closing price is **below** the Blue Dashed Line (Big SAR).
- **Condition 2 (Trigger):** The Fast Parabolic SAR crosses the price from below to above (switching from bullish to bearish configuration).
- **Visual Confirmation:** A Red Hand icon appears pointing down above the candle, directly accompanied by the word **"Sell"**.
- **Action:** Open a SELL position at the open of the next candle following the signal.

⚠️ Range Market Protection (No Signal)

If the Fast SAR provides a crossing signal but the Big SAR trend filter is not aligned (e.g., Fast SAR is bullish but price is below the Blue Dashed Line), the indicator **will actively filter the signal and display nothing**. This prevents false entries during sideways/ranging markets.

🛡️ 4. RISK MANAGEMENT & EXITS

Proper risk management is vital. Use the dynamic levels provided by the indicator to secure your trades.

- **Stop-Loss Placement:**
  - *Buy Trades:* Place your Stop-Loss just below the most recent swing low, or dynamically track it along the Blue Dashed Line (Big SAR).
  - *Sell Trades:* Place your Stop-Loss just above the most recent swing high, or dynamically track it along the Blue Dashed Line (Big SAR).
- **Trade Invalidation / Trailing Stop:** Consider closing your position early if a candle closes on the opposite side of the Blue Dashed Line against your trade direction.
- **Take Profit:** Aim for a minimum Risk:Reward ratio of 1:1.5 or 1:2. You may also exit when an opposite signal appears.

⚙️ 5. PARAMETER CONFIGURATION (INPUTS)

The indicator provides three main parameters that can be adjusted to fit different trading styles (scalping, day trading, or swing trading).

Input Variable	Default	Description
InpBagayodaOffset	0.02	Sensitivity of the fast trigger (Fast SAR). Lowering this value makes the entry signals slightly delayed but potentially more secure.

InpBagayodaBigOffset	0.0005	Sensitivity of the macro filter (Big SAR). Dictates the inertia of the global trend line. Smaller values mean a much slower and stable trend line.
InpBagayodaValue	0.02	The maximum acceleration step for both SAR engines. Modifying this changes how fast the indicator catches up to extreme price spikes.