

Trading Strategy

Validation Report*

3rd Generation Strategy Design

Strategy Name: **Guardian Pro GBPJPY1 v3.0**

Currency Pair: **GBP JPY**

Testing Period: **01-01-2022 to 31-10-2025**

Starting Test Balance: **\$10,000**



Overview

This strategy trades the GBPJPY using analysis from the M5 and M15 timeframes. Below are the results of our extensive backtesting and analysis. Each strategy is subject to rigorous tests involving over 100 hours of computer-based evaluation to ensure its robustness and viability.

TOTAL PROFIT	# OF TRADES	SHARPE RATIO	PROFIT FACTOR	RETURN / DD RATIO	WINNING PERCENTAGE
\$ 17298.99	338	1.98	2.24	17.26	85.8 %
PROFIT IN PIPS 5568.2 TICKS	DRAWDOWN	% DRAWDOWN	DAILY AVG PROFIT	MONTHLY AVG PROFIT	AVERAGE TRADE
YEARLY AVG PROFIT \$ 5766	\$ 1002.43	8.86 %	\$ 12.36	\$ 376.04	\$ 51.18
YEARLY AVG % RETURN 57.66 %	ANNUAL % / MAX DD %	R EXPECTANCY	R EXPECTANCY SCORE	STR QUALITY NUMBER	SQN SCORE
CAGR 39.76 %	4.49	0.18	15.58	2.2	1.6

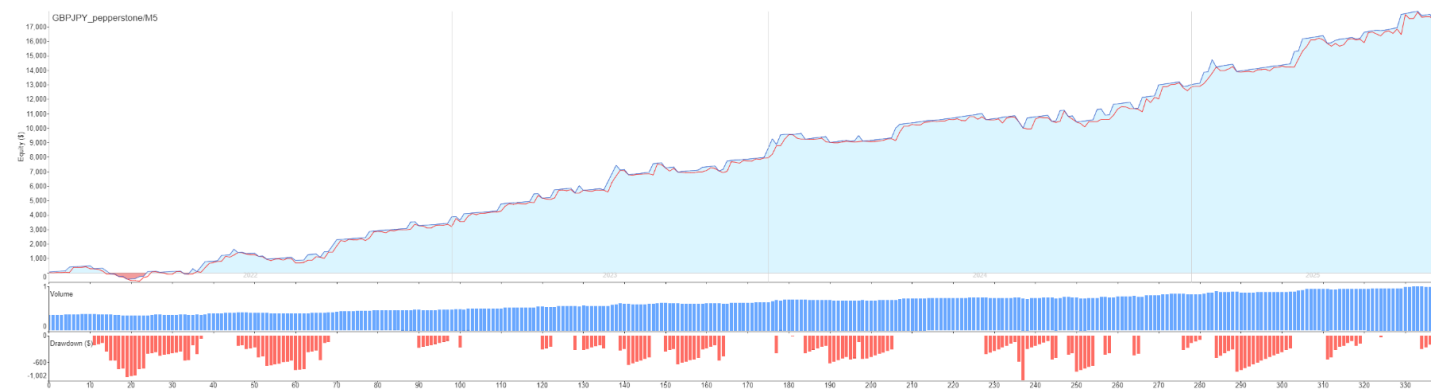
STATS

Strategy					
Wins / Losses Ratio	6.04	Payout Ratio (Avg Win/Loss)	0.37	Average # of Bars in Trade	116.26
AHPR	43.25	Z-Score	2.05	Z-Probability	2.02 %
Expectancy	51.18	Deviation	\$ 232.16	Exposure	3.07 %
Stagnation in Days	121	Stagnation in %	8.66 %		

Trades					
		# of Wins	290	# of Losses	48
				# of Cancelled/Expired	0
Gross Profit	\$ 31200.81	Gross Loss	\$ 13901.82	Average Win	\$ 107.59
				Average Loss	\$ 289.62
Largest Win	\$ 933.06	Largest Loss	\$ -554.73	Max Consec Wins	23
				Max Consec Losses	2
Avg Consec Wins	6.3	Avg Consec Loss	1.04	Avg # of Bars in Wins	112.77
				Avg # of Bars in Losses	137.38

Equity Chart

The following chart demonstrates the equity growth over time, highlighting the strategy's performance during the backtesting period.



Comprehensive Trade Analysis

This section summarizes key performance metrics such as win rate, profit factor, and maximum drawdown, ensuring the strategy's effectiveness.



Monte Carlo Simulation

To ensure the robustness and reliability of this trading strategy, a Monte Carlo simulation was conducted. This method involves running numerous randomized simulations to account for variability in market conditions, trade sequences, and potential slippage. The simulation confirms consistent profitability across randomized scenarios, reinforcing the strategy's resilience.

