Understanding ZENITH PRO Strategy

ZENITH PRO is a **fear-weighting bot** that uses institutional trading concepts combined with private EMA pullback entries. Here's exactly how it makes decisions.

Core Strategy Components

- **Macro Bias Detection** - Set analysis H1 (50 EMA) and H4 (200 EMA) to determine overall market direction
- **Structure Analysis** - Identifies institutional footprints using Long Lengths Nyhofsen (10 period pivots)
- **Anti-Chase of Structure** - Waits for price to break internal swing points confirming trend
- **Sweep Zones** - Allow BOS / CHoCH, but bans into SHS direction (no flipping trends and bias)
- **Kinda Entry** - Enters on 4h EMA (20 period) touch/sweep with confirmation candle (tweezer/pin/engulf)
- **Smart Leaving** - Adds positions during pullbacks, closes all during structure continuation
- **Gaussian Cross** - Closes ALL positions when long-term EMA (1-2M) flips cyclically

Key Features That Make It Special

Zone Memory & Reuse

- Remembers where zones worked last
- Prioritizes proven zones over new ones
- Allows more after 10 min OR 0.75 ATR price move
- Reset at new cycle (sweep/BOS)

Pullback Martingale

- Increases lot size by factor, max 2x
- Only adds on 0.5 ATR pullbacks
- Resets on new structure
- Requires structure confirmation
- Max 3 pullbacks

Bias Lock System

- Commits to SHS direction after BOS
- Prevents chasing both sides
- Allows continue before opposite sweep
- Anchors invalidation level

Equity-Only Basket TP

- Closes on PROFIT only (never loses on basket)
- Exits when target hit OR
- Equity stops protect peak (0.20% drawdown)
- Break-even exit at 0.15% gain

Complete Settings Guide

Risk Management Settings (MOST IMPORTANT)

Parameter	What It Does	Conservative	Moderate	Aggressive
InpFixedLot	Lot size per trade (0 = auto risk)	0.01-0.05	0.10	0.20+
InpMaxAccountLot	Calculate lot based on account size	1000	5000	10000
InpMaxPositionPct	Max margin % for single position	5%	10%	20%
InpMaxLegs	Maximum positions per basket	2-3	5	8
InpBasketTP_Pct	Equity profit % to close basket	0.20%	0.30%	0.40%
InpEquityStop_Pct	Equity drawdown % to close all	0.20%	0.30%	0.40%

Activation & Timing Settings

Parameter	What It Does	Recommended
InpUseSessionFilter	Only trade during specified hours	true
InpSessionHours	Trading hours (e.g. "7-17" for London-NY)	7-17 (GMT)
InpMinutesBetween	Minutes between new positions	10 (prevents FOMO)
InpUseMacroBiasTime	Only allow one bias per day	false
InpMaxTrades	Minutes to wait after market closes	3

Session Time: Set broker GMT offset in settings. Default 7-17 covers London-NY overlap. Avoid Asian session for better results.

Structure & Entry Settings

Parameter	What It Does	Default
InpUseSweepZones	Allow trades in sweep zones	true
InpMinSweepPips	Minimum sweep pips for validation	50
InpMinBreakPips	Minimum BOS/CHoCH pips	100
InpBOS_Lookback	Bars to search for structure	200
InpEMA_Period	EMA period for entry	20
InpEMA_Touch_Pts	Max distance to EMA for entry	150
InpUseRejection	Require candle rejection	true
InpRejectionRatio	Wick/body ratio for rejection	2.0
InpUseMomentum	Require momentum confirmation	false
InpMomentumPts	Momentum points required	50

Advanced & Re-entry Settings

Parameter	What It Does	Default
InpUseMartingale	Enable martingale	true
InpMartingale_Mult	Multiplier per pullback	1.5
InpMaxMartingale	Max martingale multiplier	2.0
InpATR_Period	ATR period	14
InpATR_Pullback	Pullback distance in ATR	0.5
InpUseReEntry	Allow re-entry after exit	true
InpReEntryBars	Bars to wait before re-entry	5
InpUseTrailing	Enable trailing stop	false
InpTrailStart_Pts	Profit to start trailing	200
InpTrailStep_Pts	Trailing step	50
InpUseBreakEven	Move to break even	true
InpBreakEven_Pts	Profit for break even	100
InpUseSmartLeaving	Smart position management	true
InpLeaveMinLegs	Min legs to keep	2
InpLeaveProfitPct	Profit % to close	0.10%
InpUseGaussianCross	Close on Gaussian cross	true
InpGaussianPeriod	Gaussian period	144
InpGaussianSigma	Gaussian sigma	144
InpMagic	Magic number	260401
InpComment	Order comment	"ZENITH"

Recommended Settings

Conservative (Prop Firm Safe)

```
InpFixedLot = 0.01
InpMaxAccountLot = 1000
InpMaxPositionPct = 5%
InpMaxLegs = 2
InpBasketTP_Pct = 0.20%
InpEquityStop_Pct = 0.20%
InpUseMartingale = false
InpUseSessionFilter = true
InpSessionHours = 7-17
```

Moderate (Balanced)

```
InpFixedLot = 0.10
InpMaxAccountLot = 5000
InpMaxPositionPct = 10%
InpMaxLegs = 5
InpBasketTP_Pct = 0.30%
InpEquityStop_Pct = 0.30%
InpUseMartingale = true
InpMartingale_Mult = 1.5
InpMaxMartingale = 2.0
InpUseSessionFilter = false
InpMaxTrades = 3
```

Aggressive (High Risk)

```
InpFixedLot = 0.20+
InpMaxAccountLot = 10000
InpMaxPositionPct = 20%
InpMaxLegs = 8
InpBasketTP_Pct = 0.40%
InpEquityStop_Pct = 0.40%
InpUseMartingale = true
InpMartingale_Mult = 2.0
InpMaxMartingale = 2.0
InpUseSmartLeaving = false
```

Frequently Asked Questions

Q: How many trades per day should I expect?
A: ZENITH PRO is **selective**. Typically 1-3 trades per day depending on market conditions. Each basket can have 1-8 positions (pullbacks), but new baskets are rare.

Q: How long until I see profits?
A: Allow 1-2 weeks for the bot to learn which zones work. Zone memory improves over time.

Q: Can I use ZENITH PRO on multiple charts (not just XAUUSD)?
A: Yes, but you should adjust parameters for each chart. Change `InpMagic` to unique numbers (XAU: 260401, XAG: 260402, etc.). Set `InpFixedLot` to 0 for auto-calculation based on account size.

Q: What happens if it loses a trade?
A: ZENITH PRO uses **basket management**. It closes ALL positions together when the TOTAL basket reaches profit target. Individual losses are recovered by winning baskets. Martingale adds more positions during pullbacks to lower average entry, not to chase losses.

Q: Should I use martingale?
A: **NO FOR BEGINNERS!** ZENITH PRO works WITHOUT martingale. For manual discretionary, start basic (martingale). Only after 100+ trades in demo, consider 1.5x multiplier with max 2x. Never use 2.0+ multiplier. Aggressive settings (2.0x multiplier, 20% risk) can blow accounts within days.

Q: Why can't the bot swing trades?
A: Design choice. Optimized for intraday (London-NY sessions). Prevents overnight gap risk. Easier to manage and monitor.

Q: Can I manually close positions?
A: **NOT RECOMMENDED!** The bot expects to manage its basket as a whole. Manual intervention can confuse the logic. If you must stop, close the position manually and restart the EA to reset internal state.

Q: What's the difference between conservative, moderate, and aggressive settings?
A: Conservative: Smaller lot sizes, tighter stops, fewer trades, lower profit targets. Moderate: Balanced risk/reward. Aggressive: Larger lots, wider stops, more trades, higher profit targets.

Q: Does it work on other brokers?
A: Yes, if broker provides standard MT5 data. Best results with ECN brokers (lower spreads). Avoid brokers with high spreads.

Q: What's the best account to trade?
A: Depends on your goals. Prop firm challenge: Conservative settings, 1-2 trades/day, focus on consistency. Personal account: Moderate settings, 3-5 trades/day, balance growth and safety.

Q: Can I change the profit target?
A: Yes, edit `InpBasketTP_Pct`. Lower (0.20%) = more frequent small profits. Higher (0.40%) = less frequent, larger profits.

Q: How much can I realistically make?
A: This depends on lot size, account size, market conditions, EMA crossover settings.
- Conservative: 0.01 lot, $1000 account = $10-20/day
- Moderate: 0.10 lot, $5000 account = $100-200/day
- Aggressive: 0.20 lot, $10000 account = $400-800/day (or blown account)

Results vary. Past performance is future results. Start small, prove it works, then scale.

Q: Why did the bot add more positions when I'm losing?
A: This is the **smart pullback leaving** feature. It adds pullback positions at better prices (0.5 ATR pullbacks) to improve average entry. Not chasing losses, but averaging down in structure. Limited by `InpMaxLegs` and `InpMaxPositionPct`. Stops when structure breaks (sweep/BOS).

Q: Can I trade XAUUSD and XAGUSD simultaneously?
A: Yes, use different magic numbers (`InpMagic`). Example: XAU = 260401, XAG = 260402. Ensure sufficient margin for both. Monitor correlation (gold and silver move together).

Troubleshooting Guide

Common Issues & Solutions

Issue: Bot has ⛔ showing on chart
Cause: Auto-trading is disabled
Solution:
1. Click the "Auto Trading" button in the toolbar (should turn GREEN)
2. Right-click EA → Properties → Common → Allow live trading
3. Check "Allow automated trading"
4. Click OK and restart EA
The trading button must be GREEN to trade.

Issue: Bot opens positions but closes immediately
Cause: Spread too wide or broker restrictions
Solution:
1. Check spread: if > 50 points, avoid trading
2. Increase `InpMinSweepPips` and `InpMinBreakPips`
3. Widen stops (ATR multiplier)
4. Check if broker allows hedging
5. Try different broker if persistent

Issue: Bot never trades even in strong direction
Cause: Bias lock prevent entry or conflicting signals
Solution:
1. Check EMA touch: price must touch 20 EMA within 150 points
2. Check rejection: candle must show rejection (wick > 2x body)
3. Check sweep zones: may be waiting for sweep
4. Check session filter: is current time within trading hours?
5. Check anti-chase: price must break internal swing points
6. Check bias: may be waiting for CHoCH confirmation
7. Wait longer: sometimes the setup just doesn't exist yet

Issue: Too many positions opening (more than 10 positions)
Cause: Multiple zones entered or strong trends
Solution:
1. Reduce `InpMaxLegs` to 3-5
2. Tighten `InpMaxPositionPct` to 5-10%
3. Increase `InpMinutesBetween` to 15-20 minutes
4. Enable `InpUseSessionFilter` to limit trading hours
5. Check if strong trend (normal behavior in trends)
6. Consider using smart leaving (`InpUseSmartLeaving = true`)

Issue: Positions not closing at profit target
Cause: Equity target not yet reached or manual interference
Solution:
1. Check current equity vs. basket target (`InpBasketTP_Pct`)
2. Check current equity vs. stop (`InpEquityStop_Pct`)
3. Wait for more positions to reach target
4. Check if manually closed positions (don't do this!)
5. Verify `InpMagic` matches EA settings

Issue: Lot sizes too small/too large
Cause: Auto-calculation based on account size
Solution:
1. Set `InpFixedLot` to 0 for auto-calculation
2. Adjust `InpMaxAccountLot` for desired sizing
3. Check account balance and broker lot size limits
4. Verify broker allows fractional lots (0.01 minimum)

Issue: Martingale not working / lot sizes not increasing
Cause: Pullback not deep enough or structure broken
Solution:
1. Check if pullback > 0.5 ATR (`InpATR_Pullback`)
2. Verify structure not broken (sweep/BOS resets martingale)
3. Check `InpMaxMartingale` limit
4. Wait for deeper pullbacks (price must move 0.5 ATR from last entry)

Issue: Bot stopped trading after profit
Cause: Normal behavior - waiting for new setup
Solution:
1. Wait for new sweep zone
2. Wait for CHoCH confirmation
3. Check if bias locked (waiting for opposite sweep)
4. Restart EA to reset if needed

Optimization & Best Practices

Maximize Your Results

✓ DO:

- Start with conservative settings on demo
- Run on demo for 2-4 weeks minimum
- Keep detailed trade journal (EMA touches, rejections)
- Trade during active sessions (London, NY)
- Monitor weekly, adjust based on data
- Wait for quality setups (quality > quantity)
- Keep sufficient margin (broker + 20%)
- Let the bot do its work (avoid manual interference)
- Use VPS for 24/7 uptime (optional)

✗ DON'TS:

- Start with aggressive settings on live
- Chase losses (increasing lot sizes after losses)
- Overtrade (forcing trades when conditions poor)
- Trade during low volatility (Asian session)
- Ignore broker spreads (check before trading)
- Manually close positions (bot manages exits)
- Change settings every week (need 100+ trades for data)
- Use 2.0+ martingale (blown accounts)
- Trade without stop loss (EA has no stops by design)

Recommended Broker Requirements

Requirement	Minimum	Preferred
Account Type	Hedging	Hedging
Spread	< 50 points	< 30 points
Execution	Market	Instant
Leverage	1:100	1:500
Deposit	$500	$1000+
Broker Type	ECN/Raw	ECN/Raw

Optimization Timeline

Period	Focus	Actions
Week 1-2	Observation	Watch, learn, do not touch
Week 3-4	Data collection	Record trades, note patterns
Week 5-6	Analysis	Review journal, identify issues
Week 7-8	Adjustment	Change one setting, test
Week 9-12	Validation	Verify improvements, continue monitoring
Month 3+	Maintenance	Monitor weekly, adjust quarterly

Performance Metrics

Metric	Target	Action
Win Rate	60-70%	Normal range
Profit Factor	> 1.5	Good performance
Max Drawdown	< 20%	Acceptable
Average Trade	> $10	Positive expectancy
Recovery Factor	> 3	Strong recovery
Sharpe Ratio	> 1.0	Good risk-adjusted return

Advanced Performance Tweaks

```
// For low spread pairs (XAUUSD)
InpMinSweepPips = 30
InpMinBreakPips = 50
InpEMA_Touch_Pts = 100

// For high spread pairs (XAGUSD)
InpMinSweepPips = 100
InpMinBreakPips = 150
InpEMA_Touch_Pts = 200

// For trending markets
InpUseMomentum = true
InpMomentumPts = 50
InpUseSmartLeaving = false

// For ranging markets
InpUseMomentum = false
InpUseSmartLeaving = true
InpLeaveProfitPct = 0.05

// Conservative martingale
InpMartingale_Mult = 1.3
InpMaxMartingale = 1.5

// Aggressive martingale (risky)
InpMartingale_Mult = 2.0
InpMaxMartingale = 2.0
```

Weekly Performance Monitoring

Track these metrics weekly to optimize:

- Total trades taken
- Win rate (profitable baskets %)
- Average profit per basket
- Average loss per basket (including recovery)
- Maximum drawdown reached
- Average hold time
- Best trading hours

Adjust Based On:

- < 55% win rate → Tighten entry filters
- Profit factor < 1.5 → Adjust TP/SL ratio
- Drawdown > 15% → Reduce lot size
- Too few trades → Relax filters slightly
- Too many trades → Increase selectivity
- Poor in specific session → Disable that session
- Martingale causing issues → Reduce multiplier or disable
- Spread issues → Increase minimum distance

Pro Tip: Keep a trade journal. Record why you took each trade, what you expected, what happened. Review weekly to identify pattern. Most profitable traders journal their trades.

Support & Resources

ZENITH PRO Support

Stuck? Have questions? Need personalized assistance?
Our team is here to help you succeed!

📱 WhatsApp: +6 876-229-8521

📧 Telegram: t.me/+QzbcwMqPbdMzMzE2c

What You Get Licensed:

- Complete EA (.ex5 binary, .mq5 source code)
- Lifetime updates (bug fixes, improvements)
- Pre-configured for all major pairs
- Troubleshooting sessions (as needed)
- Strategy explanation & optimization help
- Personalized parameter recommendations

You Save Over $500 Vs Other Solutions!

Remember: Success with ZENITH PRO comes from patience, proper risk management, and letting the bot do its job without constant interference. Trust the process!

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