**Regenerated and enhanced version** of your **ZENO Trading Plan** with all your corrections **fully integrated**, while preserving every strategy section you requested unchanged.

**📘 ZENO XAUUSD Comprehensive Trading Plan (Final Version)**

A fully structured institutional-grade trading system for **Swing**, **Day**, and **Scalping** strategies on XAUUSD — powered by multi-timeframe confluence, market structure logic, dynamic risk management, and automation-ready execution layers.

**🔰 1. ACCOUNT & RISK MANAGEMENT STRUCTURE**

|  |  |  |
| --- | --- | --- |
| Account Status | Risk per Trade | Position Size Logic |
| ✅ In profit (above baseline) | 1.00% | Use equity × % risk ÷ SL (dynamic lots) |
| ⚖️ At baseline (neutral) | 0.50% | Conservative entries, protect capital |
| ❌ Drawdown > 50% | 0.20% | Trade A+ setups only, avoid noisy markets |

* **Risk Tier Compliance**: Always maintain a **1:2 Risk-to-Reward Ratio**.
* **Lot size** dynamically adjusted relative to account balance, spread, and SL.
* SL should never exceed the daily allowable loss per tier.
* Include **spread cost, execution delay**, and **slippage buffers** in lot sizing.

**🔷 2. STRATEGY TYPES & TIMEFRAME ALIGNMENT**

**🟦 A. Swing Trading**

**Timeframes Used**: MN, W1, D1, H4  
**Entry Chart**: H4  
**Duration**: 1–10 days  
**Frequency**: 2–5 trades/week  
**Exit**: Structure trail or HTF S/R zone

**Confluences Required**:

* HTF structure alignment (BOS or CHoCH on W1/D1)
* Institutional S/R zone or Order Block
* Psychological level rejection (e.g., 250 pip levels)
* Confirmatory candle pattern on **H1** (e.g., Morning Star, Engulfing, Hammer)
* Acceptable spread, no news conflict
* **Volume confirmation on H4**
* **Fib 50%–61.8% retracement zone** as entry sweet spot

**🟩 B. Day Trading**

**Timeframes Used**: W1, D1, H4, H1  
**Entry Chart**: H1  
**Duration**: Intraday (30min–8hr)  
**Frequency**: 5–15 trades/week  
**Exit**: TP1 at 2R, trail remainder

**Confluences Required**:

* D1/H4 structure + trend confirmation (CHoCH or BOS)
* **Volume confirmation on H4**
* Psychological level rejection (major and mid)
* S/R zones mapped from H1/H4
* Entry in London/NY overlap
* Avoid high-impact macroeconomic releases
* **Fib 50%–61.8% retracement zone**

**🟥 C. Scalping**

**Timeframes Used**: H4, H1, M15, M5  
**Entry Chart**: M5  
**Duration**: 5–60 minutes  
**Frequency**: 10–30 trades/week  
**Exit**: Hard TP at 1.5–2R

**Confluences Required**:

* Trend alignment (H1 → M30 → M15)
* Micro BOS/CHoCH on M5
* Confirming candle + **volume spike on M15**
* Psychological level proximity (±5 pip zone from 250 pip key levels)
* Liquidity zone or OB rejection
* Tight spread < 0.2%, instant execution
* **Fib zone entry alignment (50%–61.8%)**

**🔎 3. UNIVERSAL CONFLUENCE STACK**

|  |  |
| --- | --- |
| Confluence Layer | Description |
| ✅ Market Structure | CHoCH & BOS confirmations across relevant timeframes |
| ✅ Trend Confirmation | EMAs, price slope, HH/HL & LH/LL sequencing |
| ✅ Candle Patterns | Engulfing, Doji, Morning/Evening Star, Hammer, Shooting Star, etc. |
| ✅ Volume Confirmation | Volume surge supporting breakout/rejection on HTF/LTF |
| ✅ Fib Zone | Confirm entry near 50%–61.8% retracement |
| ✅ Psychological Levels | 250 pip major levels: e.g., 1900, 2150, 2400, with ±$2 buffer |
| ✅ Support/Resistance | HTF/LTF OB, FVG, flipped S/R mapped using 100–200 bars |
| ✅ Liquidity Zones | Wick sweeps, imbalance, failed auctions |
| ✅ Spread Condition | Entry only with acceptable spread per strategy tier |
| ✅ Risk Tier Compliance | 0.2–1% dynamic model per account condition |
| ✅ Session Filter | Execute only during prime liquidity sessions: London/NY |

**🧭 4. MARKET STRUCTURE, PSYCHOLOGICAL LEVELS & SR LOGIC**

**Market Structure**:

* **CHoCH**: Shift in directional bias
* **BOS**: Confirmation of trend continuation
* Only trade in direction of HTF structure or confirmed fade reversal (with 6+ confluences)

**Psychological Levels**:

|  |  |
| --- | --- |
| Level Type | Rule |
| Major Levels | Every **250 pips** (e.g., 2000, 2250, 2500) |
| Mid-Levels | 125, 100, 50 intervals |
| Minor Zones | 25 or 10 pip clusters |

* Combine these with wick rejection, OBs, and candle patterns for entry
* Avoid placing SL directly on psych level — use above/below for sweep protection

**Support/Resistance Zones**:

* HTF: Last 100–200 bar swing high/lows on H4/D1
* LTF: Mapped from recent BOS, order blocks, FVG rejections
* Confirm flipped zones for best entries and exits

**🔁 5. STRATEGIC ENHANCEMENTS**

|  |  |
| --- | --- |
| Component | Description |
| 🧠 Bot Identity | System Name: **ZENO**, Execution Bot: **ALEX** |
| 📢 Setup Tagging | Use Pine Script or Python to auto-flag setups with >=4 confluences |
| 🔔 Alert Systems | TradingView alerts into webhook > Python > MT5/cTrader |
| 📰 News Filter | Forex Factory or TradingView macro news API integration |
| 🧊 Liquidity + Order Flow | Incorporate OB rejections + liquidity sweep detection for scalps |
| 🧾 Fib Confluence Zone | Entries should ideally be inside 50%–61.8% fib retracement zone |
| 📓 Trade Journal Format | See section below |

**📘 6. SELF-JOURNALING TEMPLATE**

|  |  |
| --- | --- |
| Field | Notes |
| 📅 Date | Date of the trade |
| 📈 Pair | Asset traded (e.g., XAUUSD) |
| 🎯 Direction | Buy/Sell |
| 🧭 Session | London / NY / Asian |
| 📍 Entry Reason | Why you took this trade |
| ✅ Confluences Met | List major/minor confluences |
| 📉 Risk % | Percentage of balance risked (0.2%–1%) |
| ⚖️ RR Ratio | Expected R:R (e.g., 1:2) |
| 💵 Lot Size | Based on equity, SL size, spread |
| ⛔ Stop Loss | SL price |
| 🎯 Take Profit | TP price |
| 📊 Trade Outcome | Win / Loss / Breakeven |
| 💼 Account Balance | After the trade |
| 📓 Improvement Area | What could be done better |
| 🔄 Adjustments Needed | What changes you’ll apply next time |
| 🧠 Lessons Learned | Knowledge gained |

**✅ 7. SYSTEM INTEGRATIONS & PIPELINE OVERVIEW**

|  |  |  |
| --- | --- | --- |
| Layer | Platform/API | Purpose |
| 🔍 Market Data | TradingView, MT5, cTrader | Charting, indicator data, volume, structure |
| 💡 Confluence Evaluation | Python, Pine Script | Tagging valid trade setups |
| ⚙️ Execution Engine | MQL5 (MT5), cTrader API | Send orders directly from Python |
| 📰 News Filtering | Forex Factory API | Block trades during red folders |
| 📈 Strategy Visualization | TradingView / Streamlit | Visual overlays for setups |
| 📓 Journaling | TradeZella API / Streamlit dashboard | Optional trade logging + performance review |
| 🤖 Bot Agents | ZENO (System), ALEX (Execution bot) | Operational separation for system logic |