

Stealth Runner Project Proposal

Executive Summary

The Stealth Runner Project is a critical initiative aimed at safeguarding Filipino fisherfolk and upholding national sovereignty in the West Philippine Sea. This proposal outlines the development, deployment, and long-term vision of a specialized patrol boat designed to protect livelihoods, deter illegal activities, and assert maritime rights. By leveraging advanced technology, local expertise, and sustainable practices, the Stealth Runner will serve as a beacon of hope and a formidable force in the region.

Problem Statement

The West Philippine Sea has become a contested maritime region, with foreign vessels encroaching upon traditional fishing grounds and engaging in illegal activities. This has led to significant economic loss, environmental degradation, and threats to national security. Filipino fisherfolk, who rely heavily on the sea for their sustenance and livelihood, are particularly vulnerable to harassment, intimidation, and violence.

Proposed Solution

The Stealth Runner is a purpose-built patrol boat designed to:

- **Protect Filipino Fisherfolk:** Safeguard their livelihoods and ensure their safety.
- **Deter Illegal Activities:** Disrupt and prevent activities such as illegal fishing, resource extraction, and territorial encroachment.
- **Uphold Sovereignty:** Assert national rights and protect maritime boundaries.

Key Features of the Stealth Runner:

- **Stealth Technology:** Minimized radar signature for discreet operation.
- **Electric Propulsion:** Environmentally friendly and cost-effective.

- Renewable Energy Integration: Solar and wind power for extended range and reduced reliance on fossil fuels.
- Advanced Surveillance Equipment: High-resolution cameras, thermal imaging, and GPS tracking.
- Non-Lethal Deterrence: Warning systems and communication equipment to de-escalate situations.

Project Implementation

Design and Construction:

- Base Design: Utilize the Glen L Marine "Eagle" design as a foundation, modified by a qualified Filipino marine engineer to suit local materials and specific requirements.
- Hull Material: Locally sourced coconut wood for sustainability and cost-effectiveness.
- Wheelhouse Fabrication: Custom-built carbon fiber and kevlar wheelhouse for enhanced protection and durability.
- Propulsion System: Electric motors powered by a combination of batteries, solar panels, and a small gasoline generator for extended range.

Crew Training:

- Basic Seafaring: USCG-style boater education course.
- Maritime Law: Law of the Sea certification.
- First Aid and Emergency Response: Advanced training in first aid, search and rescue, and fire safety.
- Stealth Tactics and Surveillance: Specialized training in low-visibility operations and intelligence gathering.
- Communication Protocols: Effective communication and reporting procedures.

Safety and Maintenance:

- Insurance Coverage: Comprehensive insurance policy to protect the vessel, crew, and mission.
- Regular Maintenance: Scheduled maintenance and inspections to ensure optimal performance and safety.
- Emergency Procedures: Well-defined emergency protocols for various scenarios.

Community Engagement and Sustainability:

- Partnership with Philippine Coast Guard: Collaborate with the Coast Guard to leverage existing resources and expertise.
- Training Programs: Offer training to local fishermen on maritime safety, environmental conservation, and conflict resolution.
- Sustainable Practices: Prioritize eco-friendly materials and operations.

Long-Term Vision:

- Fleet Expansion: Gradually increase the number of Stealth Runners to cover a wider area and enhance operational capabilities.
- Technological Advancement: Continuously explore and adopt innovative technologies to improve performance and efficiency.
- International Collaboration: Share knowledge and expertise with other nations facing similar maritime challenges.

Project Team

Clifford Potts

- Title: Sole Proprietor, 2TS.LLC (Pending)
- Role: Project Lead and Principal Investigator

- Contact: cpotts@cliffpotts.org

TBD

- Title: Marine Engineer
- Role: Design and Engineering Consultant

Budget and Timeline

Budget Breakdown:

- Design Costs: TBD (To Be Determined)
- Material Costs: TBD
- Labor Costs: TBD
- Training Costs: TBD
- Operational Costs: TBD
- Contingency Fund: TBD

Project Timeline:

- Design Phase: [Estimated Duration]
- Construction Phase: [Estimated Duration]
- Crew Training: [Estimated Duration]
- Deployment: [Estimated Duration]

Conclusion

The Stealth Runner Project represents a significant step forward in protecting Filipino fisherfolk and safeguarding national sovereignty. By combining advanced technology, local expertise, and a commitment to sustainability, this initiative will empower the Filipino people and contribute to a more secure and prosperous future.

Note:

- The specific details of the budget and timeline will be finalized as the project progresses and more accurate cost estimates become available.
- The success of this project relies on securing funding and partnerships to support its implementation.

We encourage potential investors, donors, and collaborators to join us in this important endeavor.

