

# UAV Implementation: Tackling Procurement of Systems & Services



## USAID GLOBAL HEALTH SUPPLY CHAIN PROGRAM Procurement and Supply Management



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FROM THE AMERICAN PEOPLE



# Our journey to UAVs

- GHSC-PSM is working with USAID to explore utilizing UAVs to transport lab samples and health commodities
  - Working in rural settings
  - Integrating into existing supply chain - not testing technology
  - Pursuing sustainability and adoption by private sector
  - Looking to improve health outcomes
- GHSC-PSM carried out an open and competitive process for UAV procurement



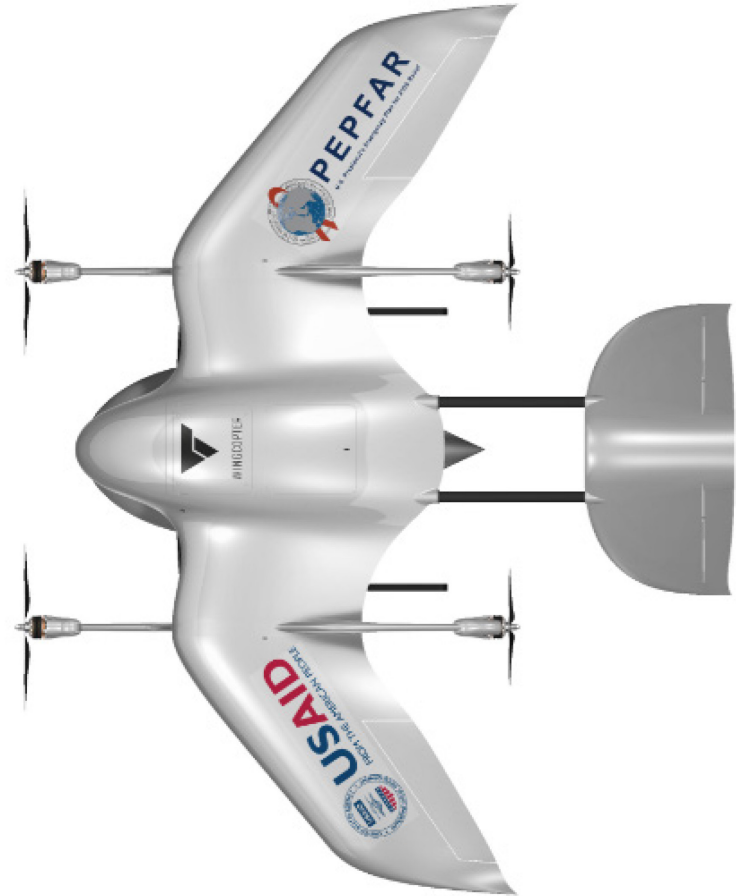
# Adding to the knowledge base

- Many organizations/governments are looking to apply UAVs
- Procurement of a UAV or UAV services is uncharted territory
- GHSC-PSM would like to share our knowledge and experiences



# Evaluating UAV manufacturers

- Platform
- Flight System
- Flexibility
- Staff Availability
- Evolving Technology
- Partnership



# Manufacturer visits are critical

- Conduct a demonstration
- Interact with the UAV:
  - Assembling/disassembling
  - Flight planning
  - Carrying
  - Loading/unloading
  - Battery changing
- Interact with management and staff





**Check out our new  
UAV procurement  
guide for more  
recommendations!**

**Available on  
[ghsupplychain.org](https://ghsupplychain.org)**

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The USAID Global Health Supply Chain Program-Procurement and Supply Management (GHSC-PSM) project is funded under USAID Contract No.AID-OAA-I-15-0004. GHSC-PSM connects technical solutions and proven commercial processes to promote efficient and cost-effective health supply chains worldwide. Our goal is to ensure uninterrupted supplies of health commodities to save lives and create a healthier future for all. The project purchases and delivers health commodities, offers comprehensive technical assistance to strengthen national supply chain systems, and provides global supply chain leadership. For more information, visit [ghsupplychain.org](http://ghsupplychain.org).

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