

Ports Energy & Marine + Truck Projects tema@arezza.net - https://www.arezza.net

Pay per Use, On-Demand Services in the Circular-Shared Economy

# Arezza Projects Project Summary and Objectives

As a logistics services provider Arezza is tasked with identifying and implementing measures that reduce the cost along with the timely delivery of freight to its final destination. In today's market environment these objectives must be met in the context of:

- □ ESG environment, social and government standards and regulations;
- □ Energy efficiency fuel consumption;
- □ Technological advancements in carrier performance via digital data;
- Projected requirements of small and medium sized SME businesses
- $\hfill\square$  Quality of Services offered to our clients.

## **Energy as a Service for Ports Marine Craft and Trucks**

The Arezza energy-as-a-service EaaS program features:

- No upfront costs. Ports will own the equipment at the end of the contract period;
- Equipment, products and services are owned by the vendor till contract expiration;
- The EaaS may be extended or renewed under terms to be negotiated;
- Participants receive pre-negotiated fees expressed as a % of transaction values;
- There is a preference for locally owned product and service providers.

#### innovative energy savings solutions

#### Value Proposition

- 1. Pay as you go, cash transactions
- 2. Efficient use of resources
- 3. Local skills and employment generation
- 4. Increased access to local, regional and export markets
- 5. Compliance with applicable Federal and State environmental regulations.

### a centralized and digitized collaborative industrial network

**Shared Mobility** a network of intermodal assets that leverages the low cost of marine transportation in combination with drayage, first and last mile trucking services built along a series of port hubs, selected to service communities, manufacturing and warehousing resources adjacent to the inland, coastal and lake waterways.

#### reducing transit times and costs with pay-per-use

**Partners and Suppliers** can participate in Arezza projects and transactions in two ways:

Marine and Microgrid Contracts, built around the build-operate-transfer concept, whereby

*Partners* provide equipment and know-how - turnkey, life cycle, after sales service - on a FOB basis and self-funds these tasks until the project becomes operational.

*Arezza* handles and self-funds project logistics - freight and personnel, where applicable.

*Projects* are 5 to 7+ years, renewable and generate cash flow upon becoming operational.

*Deliverables at Cost* Arezza does not mark-up your offer; it derives income solely from the above referenced logistics as well as administrative and management services.

**Transactions** project participants receive pre-negotiated and immediate

payout fees.

**To Participate as a Supplier** please provide your contact, product and price information, along with questions to define customer requirements.

#### Project and Transaction Planner Cargo Manufacturing EaaS

#### The Supply Chain

**The Arezza Supply Chain** is a multi modal program that integrates inland waterways, coastal, lakes and canal transit with air, rail and trucking, where applicable, in order to offer shippers alternative door to door mobility solutions, that benefit:

**Manufacturers and Other Shippers** seeking alternatives to produce goods and offer life cycle services with state of the art, *multi modal solutions* to start-up or expand production facilities located in proximity to waterways network with local product and service suppliers.

**Ports and Warehouses** suitably located inland and coastal port facilities offer the skilled labor, management and other resources required to move products to market as well as receive and expedite the delivery of equipment, parts and components required to keep their businesses profitable, via

**Ship Operators and their Inter Modal Partners** that are increasingly benefiting from technological advancements in energy efficiency, carrier and cargo tracking and routing software that help reduce transit times and operating costs.

# customer centered sustainable solutions for your small business and community

#### **Projects and Transaction Teams**

Arezza sponsored and managed projects are implemented in collaboration with a pool of equipment and services providers in:

Logistics Marketing and Sales - Freight Forwarding - Insurance

Export Administration - Trade Finance

Product ESG and Trade Compliance - Hydrogen Fuel - Energy Trading & VPP

Engines for Microgrids Maritime, Trucking andPort Equipment Marine Transportation Operators - Ports Operations & Management Microgrid Energy Systems Software and Modeling Trucking & Warehousing - Port & Warehouse Equipment Solar Equipment Components & Installation

**Giovan F. Leboffe** specializes in international economic development, travel destination, transport and energy management. His work has given him the opportunity to travel to Europe and several developing nations, giving him a unique perspective on both the economic development process and the synergies that result from interactions among culturally diverse people and communities. In recent years he has been engaged in work activities aimed at linking communities in the United States and internationally, by developing and implementing entrepreneurial projects with a focus on travel, transport, renewable energy and manufacturing.