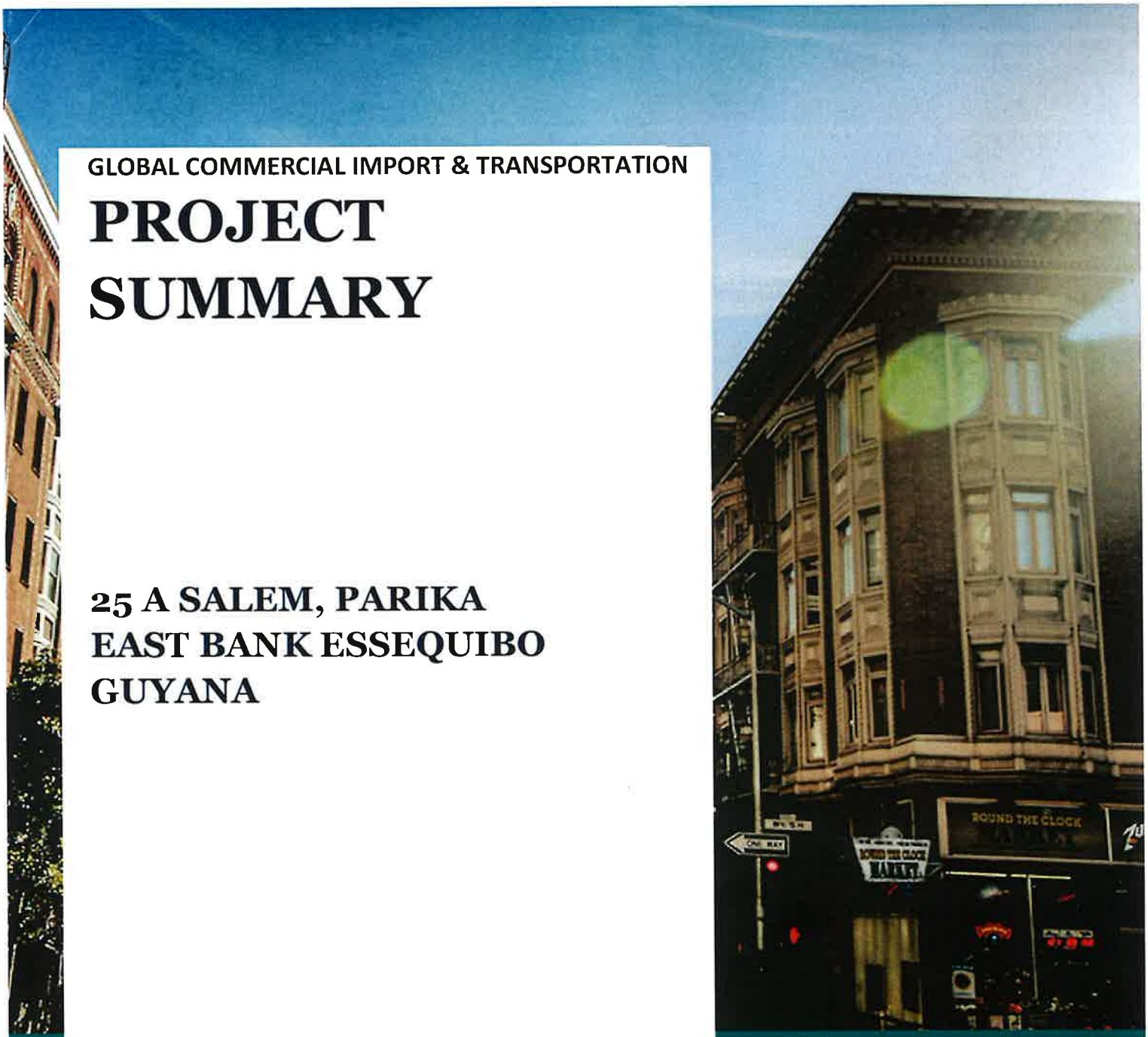
GLOBAL COMMERCIAL IMPORT & TRANSPORTATION

PROJECT SUMMARY



25 A SALEM, PARIKA
EAST BANK ESSEQUIBO
GUYANA

Prepared By:----------

Contents

Introduction

Project Overview

Global Commercial Import & Transportation Inc., formed under the Companies Act 1991 of the Laws of Guyana on November 8th, 2018 with registered office at Lot 25 A Salem Parkia, East Bank Essequibo to operate a bulk fuel depot. The facility is designed for the intake, storage and distribution of fuel (Diesel).

The Depot includes:

- An intake and outlet fuel line.
- A wharf for fuel vessels to dock and discharge.
- A fuel loading gantry system for trucks.
- Two (2) double walled vertical aboveground storage tanks (1,300,000) liters.
- Concrete secondary containment wall around the tanks.
- A functioning oil-water separator.
- Functioning fire safety equipment.

The expected lifetime of the facility is twenty (20) years with a total investment of GYD$ 20,000,000. The facility will operate from 08:00hrs to 17:00hrs with a total of four (4) staff.

Description of Project Location

The facility is located on 0.1957 acres of land located at Lot 25 A Salem Parkia, East Bank Essequibo. The site is bordered by:

- North – Residents
- South – Essequibo River
- East – Residents
- West – Residents

Image 1: Overhead view of the facility.

DESCRIPTION OF PROPOSED PROJECT

Concept of Operation

Operations involve the importation, storage, and wholesale distribution of diesel. Oceangoing fuel tankers will moor at the existing wharf to supply the depot via intake lines. Aboveground storage tanks will be filled one at a time. Customers will be supplied through an outlet line at the wharf or via the onsite loading gantry.

Material Requirements

Key Material Includes:

- Petroleum Product (Diesel) .
- Pipes, connections & IBC tote tanks.
- Spill kits, absorbent materials & fire extinguishers.
- Personal protective equipment (PPE).

- Backup power generator.

Source of Utilities

- Water: Supplied by Guyana Water Incorporated (GWI).
- Electricity: Provided by the national grid (GPL), with a small backup generator for outages.
- ITC: Service provided by One Communication.

Waste Production

The facility will generate three categories of waste:

- Solid Waste: Non-hazardous solid waste – this will be stored in waste receptacles and disposed of by a private contractor (Puran) once per week.
- Liquid Waste: Non-hazardous liquid waste (grey water) will be discharged directly into the parameter drains. Septic waste will be discharged into the onsite septic tank, which will be de-slugged once filled. Petroleum residue will pass through the onsite oil-water separator before final discharge.
- Hazardous Waste: Off-specification fuel and waste oil will be stored in a slop tank which will be located within the secondary containment and disposal will be done by an EPA authorised facility.

POTENTIAL IMPACTS AND MANAGEMENT

Environmental and Social Impacts

Potential impacts include energy and water resource use, air emissions (dust, gaseous pollutants, and VOCs), noise, potential releases to soil/water, and health and safety risks to workers.

Mitigation Measures

- **Air Quality:** Use of wet suppression for dust and regular maintenance of equipment to lower combustion emissions.

- **Noise:** Use of sound-attenuated generators and restricting noise-generating activities.

- **Spill Prevention:** Use of drip trays, secondary containment structures, and prepositioned spill kits.

- **Safety:** Emergency response plans and strategic placement of first aid kits and fire extinguishers

Images of the Facility

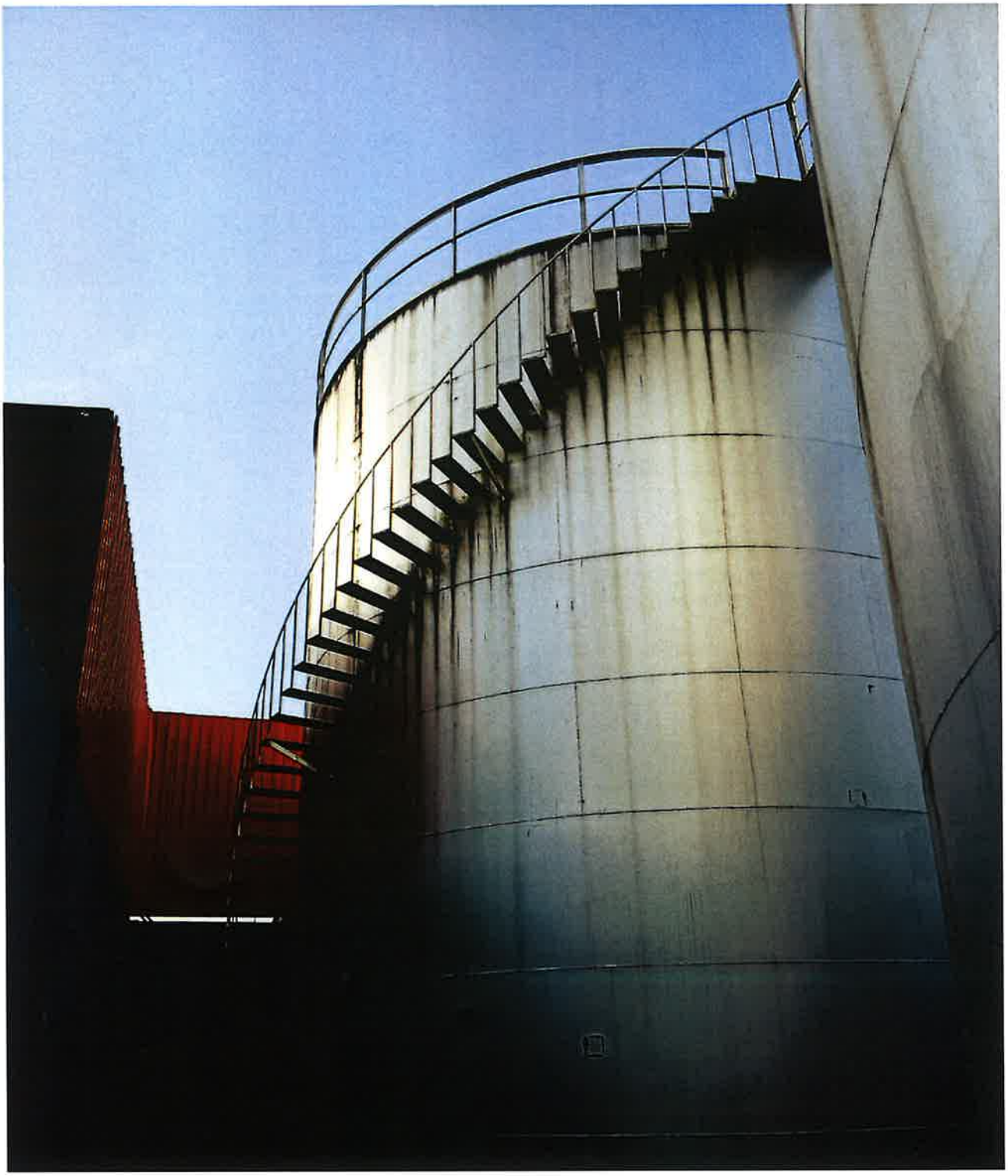


Image 2: vertical storage tank #1 within the secondary containment.

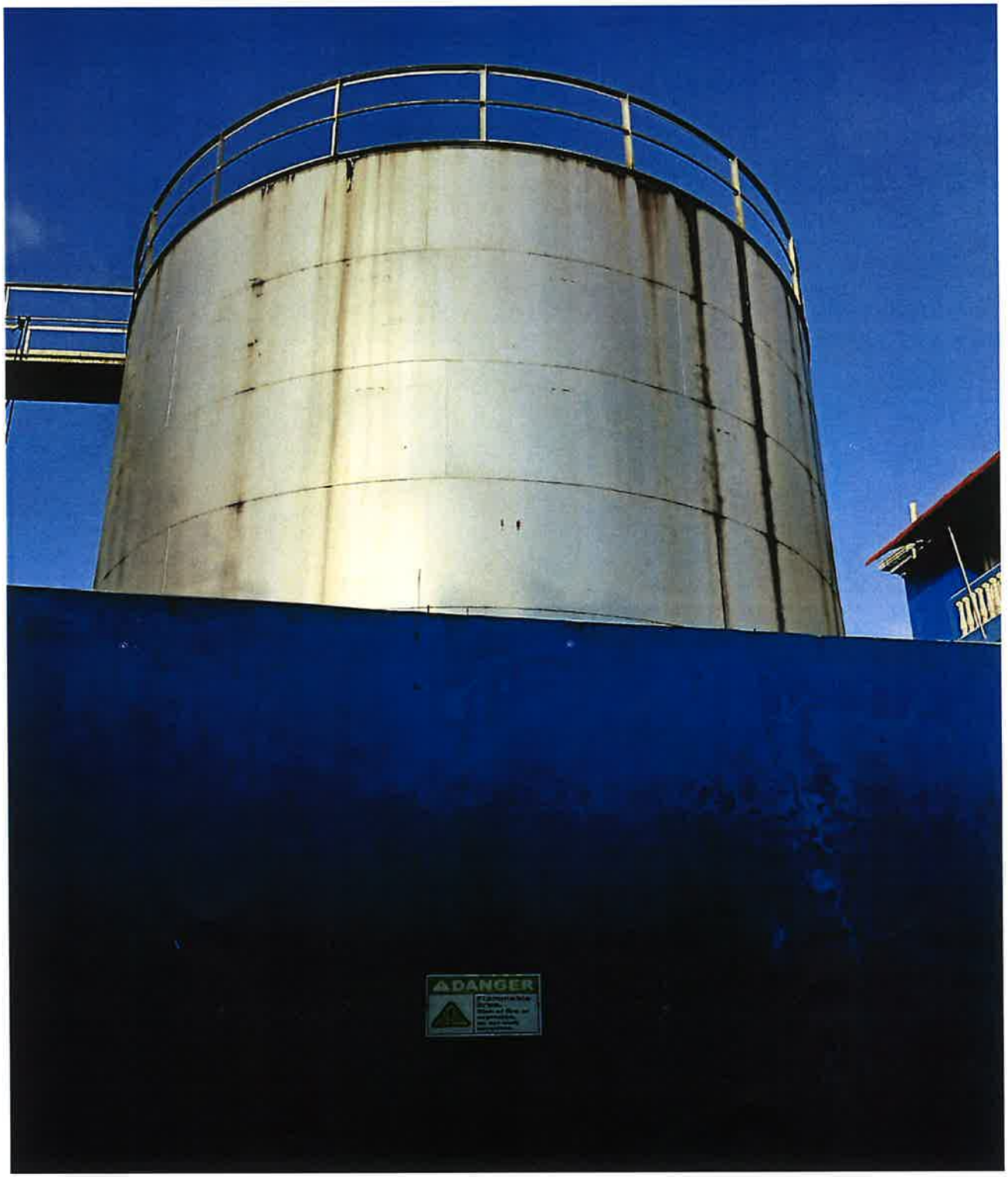


Image 3: vertical storage tank #2 within the secondary containment.

Image 4: Wharf

Image 5: Entrance of the facility.

Image 6: Vehicle driveway with gantry system at the back

Image 7: Gantry system

Image 8: Oil-water separator

Image 9: Backup generator