



Mainline Engineering

✉ info@mainlinengineering.com



INTRODUCTION

Mainline Engineering was founded in October 2018 as an economic empowered in the area of Mechanical and Electrical Engineering, including repair and installation of Machinery and Equipment, and other personal service activities.

Even though Entrepreneurship new to market, our executive team is led by well experience Mechanical & Electrical Engineers. Our experience covers the implementation of Servicing of Generators, Troubleshooting and commissioning of Power Systems, air compressors, Hydraulics Pneumatics and Electrical works.



We provide total mechanical engineering solutions for a variety of types and sized jobs. Training in power plant operation and maintenance training programs. Mainline Engineering has the necessary resources, capacity and experience to meet current and future customer requirements.



OUR VISION

- To be a global player in the provision of innovative engineering services and solutions.

OUR MISSION

- We promise to deliver reputable class engineering services and solutions that exceed Customer expectations while earning equitable returns needed to sustain our welfare and environmental surroundings.

OUR TEAM

Mr. Mohamed Ibrahim
Founder / Engineer, Mechanical

Mr. Ahmed Ibrahim
Senior Engineer

Mr. Ahmed Mohamed
Engineer, Mechanical

Mr. Ali Mohamed
Engineer, Electrical

Mr. Ahmed Manaf
Assistant Engineer, Electrical

OUR SERVICES

Mainline engineering offers wide range of services and solutions to ensure smooth running of your machines and equipment. Our highly trained team of engineers and technicians offer specialized services related mechanical, electrical & electronics, refrigerator and air conditioning and training.



Mechanical

- Maintenance, Service and Installation of Diesel Engine and Generators.
- Maintenance and Services of Powerhouse

- Welding and Fabrication work.
- Supply and Installation of Marine Engine, Gearbox and Marine Generators
- Installation and Repair of Refrigerator and Air Conditioning

Electrical and Electronics

- Service and Maintenance of Elevator (Lift)
- Electrical Wiring and Electrical Panel Supplies for Residential

Training

Proper service and routine maintenance are important and key for a longer of machineries and equipment. Mainline Engineering offers training program for Powerhouse Operation and Maintenance. In this program we educate and enhance knowledge to operate and maintain your Powerhouse. In addition, we provide tips and techniques that our team has acquired through years of experience.



PROJECTS

- 1. Project Name:** Repair and Service of Battery Forklift (Lift Truck)
Client: United Food Suppliers
Completion Date: 10 November 2018
Project Value: MVR 31,100.00
- 2. Project Name:** Repair and Service of Cummins Gen Sets, KTA38 & KTA50
Client: Huvaafen Fushi Resort Maldives
Completion Date: 05 January 2019
Project Value: MVR 45,705.00
- 3. Project Name:** Repair and Service of YANMAR 12kW Diesel Generator,
Client: Maazee Dhoani
Completion Date: 1 December 2019
Project Value: MVR 3,233.00
- 4. Project Name:** Installation Work Cummins Soundproof Gen Set, Model:
QSL9-G15 (300kVA/240kW)
Client: United Food Suppliers
Completion Date: 24 December 2019
Project Value: MVR 25,000.00
- 5. Project Name:** Major Overhaul of Cummins NT855 G4, 250kW Gen set in
Kaadedhdhoo Airport (Ongoing)
Client: Regional Airport
Expected Completion Date: 1 July 2020
Project Value: MVR 388,520.02
- 6. Project Name:** Cummins Gen Set Installation work in K. Huraa Power
House **Client:** K. Huraa Council
Expected Completion Date: 1 July 2020
Project Value: MVR 239,567.00

7. **Project Name:** Cummins KTA38, 3 Gen Sets, 1500 Hours Service Work at The Westing Maldives/Meriandhoo Resort, Baa Atoll, October 2020.

Client: THE WESTING MALDIVES, MIRIANDHOO RESORT, BAA ATOLL

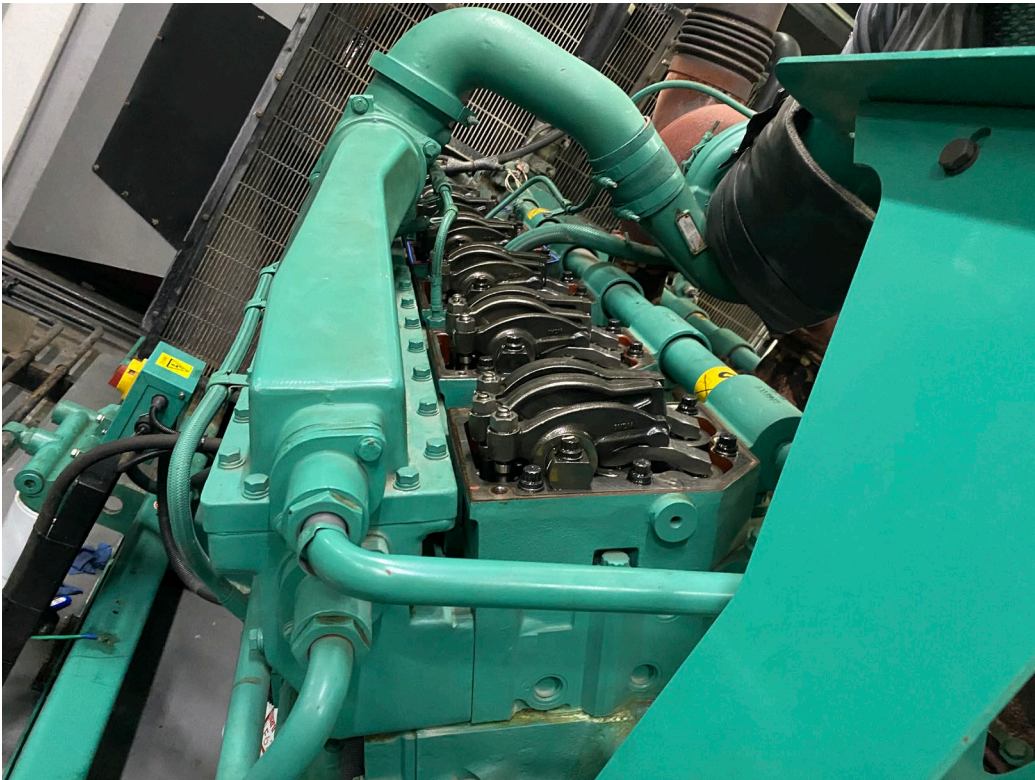
8. **Project Name:** Perkins Gen Set Service work in BAGLIONI RESORT/MALDIVES, FEBRUARY 2021.

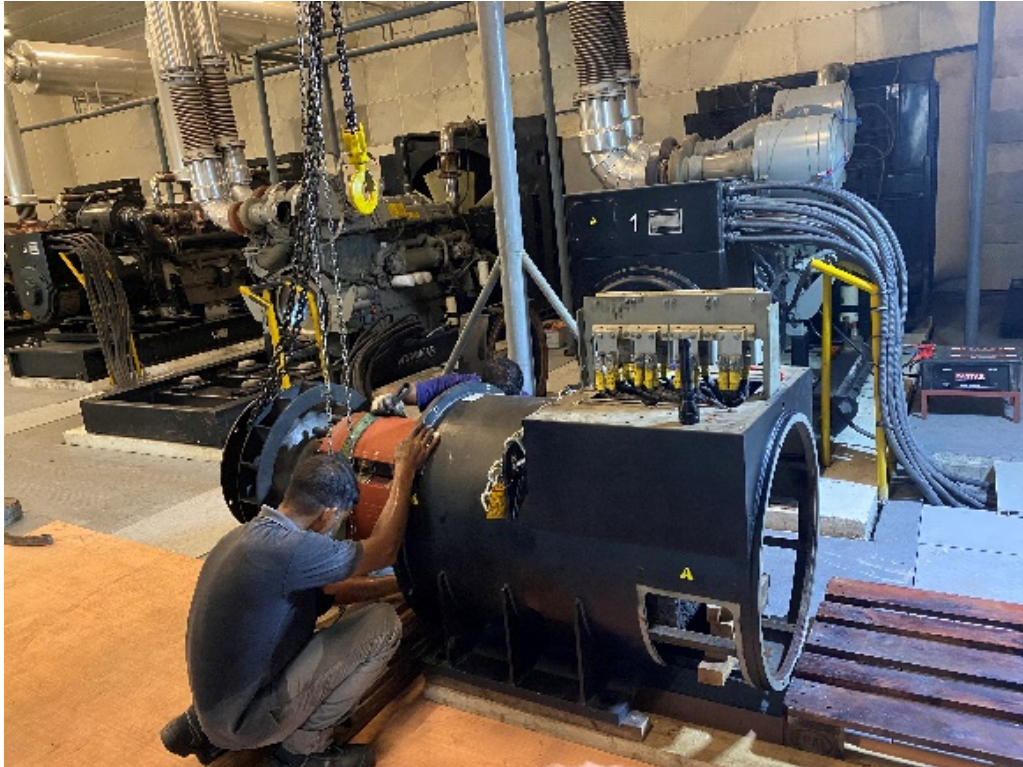
Client: BAGIONI RESORT/MALDIVES

GALLERY – PROJECTS











CONTACT INFORMATION

Mainline Engineering

Hiri 6 (Rowhouse)

Reethigas Hingun,

Hulhumale'

Mobile: +960 - 790 1640

E- mail: info@mainlinengineering.com

Website: www.mainlinengineering.com

Huvafen Fushi Resort

Maldives

PROJECT COMPLETION CERTIFICATE

- 1- Project Name: Cummins Gen set Model: KTA38-G5 Engine Rear Oil Seal replacing work.
- 2- Name of the Company: **Mainline Engineering – SP/1897/2018**
- 3- Start Date: 02nd January 2019 ~ 05th January 2019
- 4- Completion Date: 05th January 2019

Project States:

- Percentage of Completion: 100% Completed.
- Work to be done:

Cummins Gen set Model: KTA38-G5 Engine, Power & Control cable remove and re installing

Cummins Gen set Model: KTA38-G5 Engine Dynamo housing and Flywheel remove & replacing

DG No: 01 Model: KTA50 Engine After cooler and Thermostat pipe remove and replace O' rings.

DG No: 1 and DG No: 03 Exhaust outlet connection pipe, Turbocharger barrel duck repair work

DG No: 01, DG No: 02 & DG No: 03, Cooling water leaks from the rubber hose and rectify the cause.

Dynamo Winding, Rotor and Stator cleaning (with electric cleaner) charge

Remarks: We conform that, the generating sets serviced from Mainline Engineering is working properly.

Checked by:


Hussain Manik

Project Manager

Date: 7/1/2019



Approved by:


Mohamed Shahid

Director of Engineering

Date: 7/1/2019



PROJECT COMPLETION CERTIFICATE

- 1- Project Name: Cummins Soundproof Gen set Model: QSL9 – G15/ 300kVA/240kW installation work.
- 2- Name of the Company: Mainline Engineering- SP/189/2018
- 3- Start Date: 22nd December 2019 – 24th December 2019
- 4- Completion Date: 24th December 2019.

Project States:

- Percentage of Completion: 100% Completed.
- Work Details:
 - Exhaust barrel and exhaust pipes fabrication work,
 - Exhaust pipe stand and structure fabrication work,
 - Exhaust Pipe Stand, Barrel structure mounting and painting work.

Ibrahim Anees

Engineer

Date: 26th December 2019

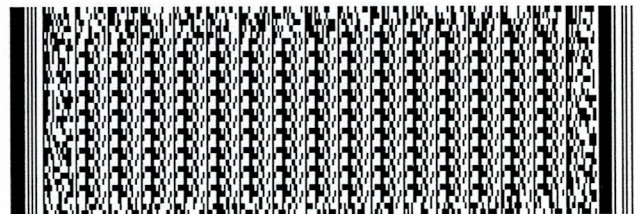




PURCHASE/SERVICE ORDER

Vendor: 510947
Mainline Engineering
1035810
Hiri 6 (Rowhouse) 1 st Floor
7901640
info@mainlinengineering.com


PO No: 1013229593
PO Date: 17-06-2021
Reference:
Currency: MVR
Delivery Date: 17-06-2021
Page(s): Page 1 of 1



| No. | Description | Qty | UOM | Unit Price | Net Amount |
|-----|--|------|-----|------------|------------|
| 1 | Generator Spares | 1.00 | EA | 800,608.46 | 800,608.46 |
| | EIGHT HUNDRED THOUSAND SIX HUNDRED EIGHT RUFYAA FORTY-SIX LAARI ONLY | | | | 800,608.46 |

Special Instructions

SC/EME/2021/756/81356- Agreement NO (AGR)28-FA-1/PRIV/2021/07- Deliver Period: 25 days from PO Hand over date.

| Purchase Order Authorized By | Received and Checked by |
|---|--|
| Name : Major Ismail Naseer Designation : Director of Procurement Date : Signature :  17/6 | Name : Designation : Date : Signature : |

Send bills to ދިވެހި ސަރުކާރުގެ ގެޒެޓް

Service Corps Headquarters
Maldives National Defence Force
kalhuthukkalaa Koshi
Tel: 9635403
sts.pd@mndf.gov.mv



بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

ISLAND

AVIATION SERVICES LIMITED



maldivian
Bridging the gap

IAS/MIS/2021-031

27th April 2021

Attention: Mainline Engineering (SP-1897/2018)
Hiri 6 (Rowhouse),
Reethigas Hingun,
Hulhumale'
Mobile: +960 7901640 / 7988970
E-mail: info@mainlinengineering.com
Website: www.mainlinengineering.com

MAJOR OVERHAUL AND SERVICING, DIAGNOSTIC, CALIBRATION AND COMMISSIONING OF OVERHEAD CRANE AT IASL SEAPLANE HANGER

With reference to the Proposal submitted by Mainline Engineering on 18th March 2021 for the Major overhaul and servicing, diagnostic, calibration and commissioning of overhead crane at IASL Seaplane Hanger, Island Aviation Services Ltd is pleased to announce that it hereby accepts your proposal of MVR249974.60 QUOT NO:0024/MLE/CIV/2020.

Mohamed Ziyau
Manager, Procurement



ދިވެހިރާއްޖޭގެ ޖުމްހޫރިއްޔާ
ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް ގައި ބަޔާންކޮށްފައިވާ ގޮތެއްގައި
މި ބަލާއިރުގެ ބޭފުޅަކު ޔަފުޅުކޮށްދޭ ސަބަބުތަކުގެ ދަށުން ބަލާފައިވާ ޔަފުޅުގެ ޕްލާންތަކުގެ ތެރޭގައި
ބަލާފައިވާ ޔަފުޅުގެ ޕްލާންތަކުގެ ތެރޭގައި



Maldives Energy Authority
Male, Rep. of Maldives

ދިވެހިރާއްޖޭގެ ޖުމްހޫރިއްޔާ
ދިވެހިރާއްޖޭގެ ސަރުކާރުގެ ގެޒެޓް ގައި ބަޔާންކޮށްފައިވާ ގޮތެއްގައި
މި ބަލާއިރުގެ ބޭފުޅަކު ޔަފުޅުކޮށްދޭ ސަބަބުތަކުގެ ދަށުން ބަލާފައިވާ ޔަފުޅުގެ ޕްލާންތަކުގެ ތެރޭގައި
ބަލާފައިވާ ޔަފުޅުގެ ޕްލާންތަކުގެ ތެރޭގައި

The Bearer is licensed to carry out power engineering works under the marked category(s).

މި ބަލާއިރުގެ ބޭފުޅަކު ޔަފުޅުކޮށްދޭ ސަބަބުތަކުގެ ދަށުން ބަލާފައިވާ ޔަފުޅުގެ ޕްލާންތަކުގެ ތެރޭގައި
ބަލާފައިވާ ޔަފުޅުގެ ޕްލާންތަކުގެ ތެރޭގައި

Name: Mohamed Ibrahim

ID No: A040920

License No: MEA/2007/0508

Date of Issue: 30-11-2007

For MEA

A B C D E F G

- A- General Housewiring
- B- Control Logic Design & Installation
- C- 400V Distribution Switchboard Design & Installation
- D- Installation of Generating Units Less Than 1 MW
- E- Design & Installation of 400V Distribution Networks
- F- Design & Installation of MV Systems, Installation of Power Transformers
- G- Installation of Generating Units of Capacity 1MW or More



 ދިވެހިރާއްޖޭގެ ޖުމްހޫރިއްޔާ ގުޅިގެން
 Maldives Energy Authority
 Male', Rep. of Maldives



މުހައްމަދު އަޙްމަދު ޙަސަން ޖަހާރު ޖަހާރު

The Bearer is licensed to carryout power engineering works under the marked category(s).

ނަންމު: ޔަޙްމަދު ޙަސަން ޖަހާރު / ޔަޙްމަދު ޙަސަން ޖަހާރު
 Name: Ahmed Mohamed

ޔަޙްމަދު ޙަސަން ޖަހާރު
 ID No: A245425

ޔަޙްމަދު ޙަސަން ޖަހާރު
 License No: MEA/2017/1207

ޔަޙްމަދު ޙަސަން ޖަހާރު
 Date of Issue: 19-04-2017

For MEA

މިއަދު ޖަހާރު





- A- General Housewiring A
- B- Control Logic Design & Installation B
- C- 400V Distribution Switchboard Design & Installation C
- D- Installation of Generating Units Less Than 1 MW D
- E- Design & Installation of 400V Distribution Networks E
- F- Design & Installation of MV Systems, Installation of Power Transformers F
- G- Installation of Generating Units of Capacity 1MW or More G