

# COMPANY PROFILE

# Company ProfilePresentation

# **BUCHIYA CONTROLS PVT LTD**

- Established in the year 2017.
- A SUPPLY & SERVICE company for auxiliary systems for Hydro & Thermal plants.
- Offering wide range of products & services like:
  - MBOP & EBOP packages for Hydro projects
  - Reverse Engineering & Integrity checks
  - Aux Plants Refurbishment & Restoration
  - Installation, Testing & Commissioning
  - Annual Maintenance Contracts
  - O&M Contracts for Hydro Plants











WATER
HANDLING
SYSTEMS

AIR HANDLING SYSTEMS

HYD. OIL HANDLING SYSTEMS

FIRE FIGHTING SYSTEMS

POWER SYSTEM & LT PANELS

# **MECHANICAL BOP PACKAGES**

- POWER HOUSE DRAINAGE SYSTEM
- RAIN WATER DRAINAGE SYSTEM
- DRAFT TUBE DEAWTERING SYSTEM
- FLOOD WATER DEWATERING SYSTEM
- COOLING WATER SYSTEM
- LP COMPRESSED AIR SYSTEM
- FIRE FIGHTING SYSTEM

# ELECTRICAL BOP PACKAGES

- MV SWITCHGEAR PANELS 3KV to 36 KV
- LV DISTRIBUTION PANELS
- MOTOR STARTER PANELS/MCC PANELS
- LOGIC CONTROL PANELS
- BUS DUCTS 440 V TO 11 KV
- DISTRIBUTION BOARDS
- CABLE TRAYS AND SUPPORTS
- DC DISTRIBUTION BOARD

# PROJECTS- EXECUTED/UNDER EXECUTION

## ON EPC BASIS

- KOPILI HEP- 4X50 MW
- KUNDAH PSP- 4X125 MW

### **SERVICES**

- PUNATSANGCHHU HEP 6X170 MW
- KHURJA INSTRUMENTATION

#### **SUPPLIES**

- MANY ORDERS OF ANDRITZ HYDRO
- MANY ORDERS OF FLOVEL ENERGY
- MANY ORDERS OF VOITH HYDRO
- MANY ORDERS OF GLOBAL HYDRO
- MANY ORDERS OF GEPPERT HYDRO
- SOME DIRECT ORDERS FROM END USERS

# **TURBINE AUXILIARIES**

- TOP COVER DRAINAGE SYSTEM
- MIV BY-PASS SYSTEM
- PENSTOCK DRAINAGE SYSTEM
- GREASE LUBRICATION SYSTEM
- SHAFT/LYBRINTH SEAL CONTROL PANELS
- ALL TYPE OF WATER FILTERS/CYCLONE SEPARATORS
- SUBMERSIBLE TYPE & SHELL TYPE HEAT EXHANGERS
- PENSTOCH PRESSURE TEST PUMPS & DEVICES

# GENERATOR AUXILIARIES

- BRAKE DUST EXHAUST SYTEM
- CARBON DUST EXHAUST SYSTEM
- HIGH PRESSURE OIL PUMPS
- BRAKING & LIFTING PLANTS
- GENERATOR LUBRICATION OIL PLANT
- GENERATOR COOLING SKID SYSTEMS

# **SPECIAL SERVICES**

- INTEGRITY CHECKS OF PENSTOCK
- RLA OF TURBINE COMPONENTS
- INTERFACE MANAGEMENT CONSULTANCY
- PLANT ENGINEERING CONSULTANCY
- EXPERT SERVICES FOR E&M PACKAGES
- LOSS ASSESMENT & RECOMMENDATIONS

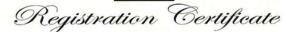
# INSTALLATION, TESTING & COMMISSIONING SERVICES

- ALL MBOP PACKAGES
- ALL EBOP PACVKAGES
- INSTRUMENTATION WITH SCADA
- ANY KIND OF PIPE LINE INSTALLATION
- PRESSURE TESTING & REPORT PREPARATOION

# **ISO Certification**

**ISO 9001: 2015** 





This is to certify that The Quality Management Systems

#### BUCHIYA CONTROLS PVT. LTD.

Carried out at following site:

303 FIRST FLOOR, IP COLONY, FARIDABAD - 121 003 (HARYANA) (INDIA)

#### **QUALITY MANAGEMENT SYSTEM** ISO 9001:2015

Scope of Activities covered by this Registration:

DESIGN, ENGINEERING, PROCUREMENT, ASSEMBLY, SUPPLY, ERECTION & COMMISSIONING OF AUXILIARY PLANTS

CERTIFICATE NO. : IAS/QMS/D1142

:11/02/2019 ISSUED ON VALIDITY DATE : 10/02/2022 1<sup>ST</sup> SURVEILLANCE DUE ON: 11/01/2020 2ND SURVEILLANCE DUE ON: 11/01/2021

THE VALIDITY OF CERTIFICATE IS SUBJECT TO REGULAR SURVEILLANCE AUDIT ON OR BEFORE ABOVE MENTIONED DATES AND IT'S ONLY VALID AFTER SUCCESSFUL

AUTHORISED BY





ACC NO. MSCB-120

ACCREDITED

CARE CERTIFICATION PRIVATE LIMITED

U.K. OFFICE: - KEMP HOUSE, 160 CITY ROAD, LONDON, EC1V2NX, UNITED KINGDOM INDIA OFFICE: - 134 - A, 2ND FLOOR, TAIMOOR NAGAR, N.F.C., NEW DELHI - 110 065

CCPL is accredited by International Accreditation Service (IAS) United States of America

ISO 45001: 2018





This is to certify that The Management Systems of

#### **BUCHIYA CONTROLS PVT. LTD.**

Carried out at following site:

303 FIRST FLOOR, IP COLONY, FARIDABAD - 121 003 (HARYANA) (INDIA)

for their

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

ISO 45001:2018

Scope of Activities covered by this Registration:

DESIGN, ENGINEERING, PROCUREMENT, ASSEMBLY, SUPPLY, ERECTION & COMMISSIONING OF AUXILIARY PLANTS

CERTIFICATE NO. : IAS/OH&S/D1012 :11/02/2019 ISSUED ON

VALIDITY DATE : 10/02/2022

1st SURVEILLANCE DUE ON: 11/01/2020 2<sup>ND</sup> SURVEILLANCE DUE ON: 11/01/2021

THE VALIDITY OF CERTIFICATE IS SUBJECT TO REGULAR SURVEILLANCE AUDIT ON OR BEFORE ABOVE MENTIONED DATES AND IT'S ONLY VALID AFTER SUCCESSFUL SURVEILLANCE WITH CONTINUATION LETTER ISSUED BY CCPL

AUTHORISED BY CHAIRMAN / DIRECTOR CARE CERTIFICATION PRIVATE LIMITED



ACC NO. MSCR-120

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ISO 14001: 2018





This is to certify that The Management Systems of

#### BUCHIYA CONTROLS PVT. LTD.

Carried out at following site:

PLOT #22, MAA KALKA MARG GURUKUL INDUSTRIAL AREA, SECTOR - 38, FARIDABAD - 121 003 (HARYANA) (INDIA)

Has been found to conform to the Environmental Management System Standard:

#### ISO 14001:2015

This certificate is valid for the following Product or Service ranges:

DESIGN, ENGINEERING, PROCUREMENT, MANUFACTURING, TESTING, ERECTION & COMMISSIONING OF AUXILIARY PLANTS

CERTIFICATE NO. : IAS/EMS/G1030

0

: 02/03/2022 VALIDITY DATE : 01/03/2025

1st SURVEILLANCE DUE ON: 02/02/2023 2ND SURVEILLANCE DUE ON: 02/02/2024

THE VALIDITY OF CERTIFICATE IS SUBJECT TO REGULAR SURVEILLANCE AUDIT ON OR BEFORE ABOVE MENTIONED DATES AND IT'S ONLY VALID AFTER SUCCESSFUL SURVEILLANCE WITH CONTINUATION LETTER ISSUED BY CCPL

Care Certification Private Limited



www.carecertification.com nternational Accreditation Service (IAS)

3060 Saturn Street, Suite 100, Bree, California 92821-1721, USA

The Certifique Remarys the Property of COPA as per Certification Audit Contract

# **BCPL Policies**





#### **OCCUPATIONAL HEALTH AND SAFETY POLICY STATEMENT**

BUCHIYA CONTROLS PVT LTD is dedicated to being a leader in occupational health and safety and aim to have best record, We are committed to conduct all our operations safety and securely while protecting human health and the environment as primary responsibility. To effectively meet this, we shall collectively ensure that OHS is integral part of our business operations.

#### We aim to

- Avoid, eliminate and control personal damage at our workplace.
- Enhance employee awareness of safety programs and policies, and provide professional support and training for the hazards they are likely to encounter.
- Comply with all relevant legal, contractual, regulatory and other identified requirements and obligations.
- Adapt and operate company facilities and equipment in a way that eliminate unacceptable Risks and provide workplaces free from any health and safety hazards that are likely to cause injury and illness.
- Continually strive to achieve a healthier and safer workplace, and monitor compliance with this
  policy.

BUCHIYA CONTROLS PVT LTD requires that each work unit consider OHS to be primary concerns in its operations and to ensure work is carried out in safe manner. Within a corporate framework for OHS each work unit of BUCHIYA CONTROLS PVT LTD is also required to:

- Maintain OHS management system meeting the requirement of ISO 45001:2018 and continually improve our performance
- . Maintain a culture of honest accident and incident reporting for periodic evaluation.





#### **QUALITY POLICY STATEMENT**

BUCHIYA CONTROLS PVT LTD is committed to provide the highest possible quality products and services to the Industry, in order to obtain new customers and retain existing ones.

Consistently look ways and means of improved quality products and services with on-time delivery, that meet or exceed the requirements of our customers.

Improvement in quality is the job and obligation of every BUCHIYA CONTROLS PVT LTD employee.

Our commitment to quality improvement will lower costs by eliminating errors, resulting in efficient products and services at the effective cost thereby giving "TOTAL CUSTOMER SATISFACTION"

To achieve the above, BUCHIYA CONTROLS PVT LTD will:

- Make quality work the joint responsibility of Management and Employees. Our commitment is to
  utilize every available means to do it right at the first time.
- · Maintain quality goals and objectives as set out in our Strategic Plan.
- Ensure that customer expectation, specifications, are integral part of every program.
- · Commit to an ongoing training program for all employees.
- We will actively pursue ever improving quality through quality management system with respect
  to context of the organization and its strategic direction.
- Maintain a committed Quality Management System to ISO 9001:2015.



Version 0 February, 2019

Version 0 February, 2019

# Certifications



.... Serves need of all type of industries



Certificate No.: DEPP53602

Department for Promotion of Industry and Internal Trade Ministry of Commerce & Industry Ooverment of India

#### CERTIFICATE OF RECOGNITION

Department for Promotion of Industry and Internal Trade

This is to certify that <u>BUCHTYA CONTROLS PRIVATE LIMITED</u> incorporated/registered as a <u>Private Limited Company</u> on <u>26-12-2017</u>, is recognized as a startup by the Department for Promotion of Industry and Internal Trade.

Date of Issue: 31-01-2020 Place of Issue: New Delhi

The cartificate shall only be valid for the entity:

- Up to ten years from the date of its incorporation/registration and
- If its terrover for any of the financial years since incorporation/ registration has not expended Rs. 100 crosss.

#### Note:

- Authorities accepting this Certificate may check its validity on the Startup India portal (https://www.startupindla.gov.lp/)
- This certificate is not the Certificate issued by the Inter Ministerial Board and is NOT VALID for availing Tax benefits
- This is a system generated certificate and hence does not require physical signature.
- If such recognition is found to have been obtained without uploading the relevant documents or on the basis of false information, DPST reserves the right to revoke the recognition certificate immediately without any prior notice or reason.



# Registration / Licenses



.... Serves need of all type of industries















**EXPORT** 



Tally.ERP 9











उत्पादकता एंव सामाजिक न्याय

PRODUCTIVITY WITH SOCIAL JUSTICE

LABOUR DEPARTMENT HARYANA

शान्ति, सामंजस्य एवं सुरक्षा PEACE, HARMONY AND SAFETY

LABOUR DEPARTMENT

30 Bays Building, 1st Floor, Sector 17-B, Chandigarh - 160 017 fax: 0172-2701266 Tel.: 0172-2701373

FORM F
[Under Rule 13 of the Punjab Shops and Commercial Establishments Act, 1958]

# Registration Certificate

Regn. 20.: PSA/REG/FBD//0234327

Dateb: 11-December-2020 Application ID - 336301

The establishment whose particulars are given below is hereby registered under Section 13 of the Punjab Shops and Commercial Establishments Act,

Name and Parentage of Employer:

SUGRIVA PRASAD VARMA

SIDIWIO SUDAMA PRASAD

Full Postal Address of the Employer:

H.NO-303.FF I.P COLONY.SECTOR-30-33,AMARNAGAR.F Vil:Faridabad, Teh:Faridabad, Distt:Faridabad State:Haryana

Name of the Manager:

SUGRIVA PRASAD VARMA

Name of the Establishment:

**BUCHIYA CONTROLS PRIVATE LIMITED** 

Full Postal Address of the Establishment:

PLOT NO-22 SECTOR -38 MAA KALKA MARG, GURUKUL INDUSTRIAL AREA FARIDABAD, Vil:Faridabad, Teh: Faridabad, Distt: Faridabad, State: Haryana

Workshops (not Covered Under The Factories Act)

Number of Employees(if any):

Young Persons: Nil

Other Persons: 6

No. & Date of Previous Registration Certificate Surrendered:

Amount of Registration/Renewal Fee Deposited:

THIS CERTIFICATE IS EXEMPTED FROM RENEWAL

umorry. The Occupierremployer is required to inform any change in respect of information ontalined in above statement in form 'G' prescribed under Rule 13 of the Punjab Shops & ommercial Establishments Rules, 1958 to the concerned authority / Labour inspector.

Shop licence verify no f058 8601 b510 61d2

# **Esteemed Customer List**









CORPORATION LTD















VOITH









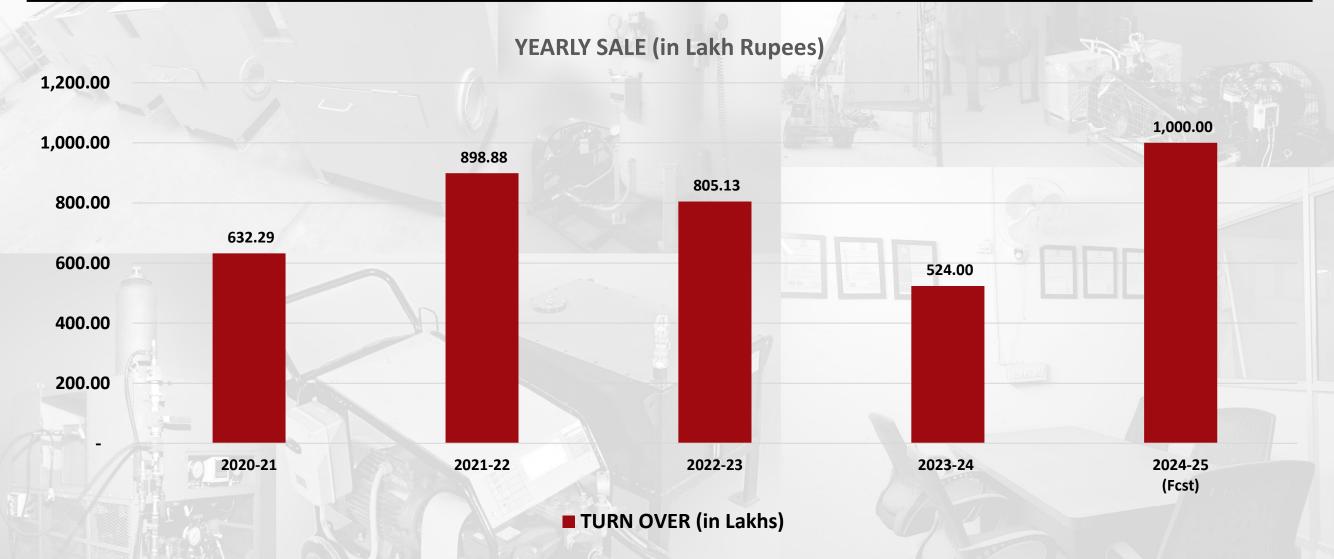
Upper Solu Hydro lectric Company Pvt. Ltd.



PES ENGINEERS PVT. LTD.

# Turn Over (Sale) in Lakh INR





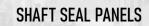




INDUSTRIAL AIR BLOWERS



BREAK/CARBON DUST COLLECTION SYSTEMS





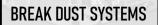
RECEPROCATING & SCREW TYPE -COMPRESSED AIR SYSTEMS WITH AIR DRYERS, AFTER COOLERS





SKID MOUNTEDCOMPRESSED AIR SYSTEMS









**B** Buchiya

HYDRO FILTERS,
CYCLONE SEPERATORS
& HEAT EXCHANGERS

SIMPLEX AUTO BACKWASH SELF CLEANING FILTERS

**HEAT EXCHANGERS** 

TUBE TYPE / SUBMERGED







SIZE: FROM 15 NB UPTO 400 NB

**DUPLEX FILTERS** 

SINGLE & MULTI CATRIDGE TYPE

HYDRO CYCLONE SEPERATOR

SINGLE & MULTI CATRIDGE TYPE



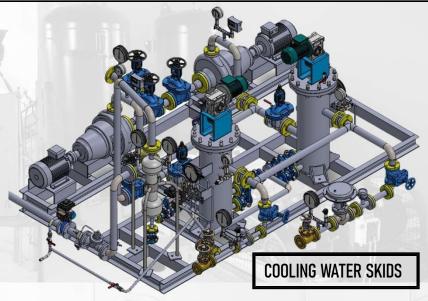
# SHAFT SEAL CONTROL **PANELS**



# Buchiya

# WATER SYSTEMS

QUALITY SUPPLIERS OF ALL TYPES OF PUMPS WITH **CUSTOMISED FRAMES** 





# MIV SEAL OPERATING UNITS

SUPPLIER OF ALL KINDS OF VALVES, FITTINGS & PIPES.















OIL STORAGE TANKS
WITH OIL TRANSFER TROLLEY

GENERATOR LUBRICATION
OIL PLANT



OIL SYSTEMS



MECHANICAL CONTROL PANELS





ROTOR LIFTING PLANTS







OIL LEAKAGE SYSTEMS



SITE SERVICES

- LAYOUTING
- DESIGNING
- INSTALLATION
- COMMISSIONING
  - TESTING
  - REPAIR
- REFURBISHMENT













EPC contractor for various Auxiliary Packages such as Cooling Water system, Drainage & Dewatering systems, Fire Fighting Systems etc. of Hydro & Thremal Power Plants



**B** Buchiya

**CONTROL SYSTEMS** 

SSB PANELS







**UAB PANELS** 

IN HOUSE Manufacturing of Panels

**STARTER CUM** 

CONTROL PANELS





STARTER PANELS



PLC PANELS



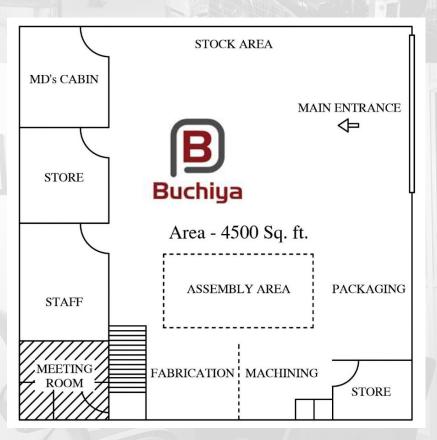
# **BCPL** - Facility







# **WORKSHOP- FACILITIES**





4500 Sq. Ft. AREA



# **B** Buchiya

WORKSHOP



2 In house CRANES CAPACITY [2 & 5 Tons]

# CONNECTED LOAD 25 kWA

25 kVA- Generator POWER BACKUP

# EXPERTISE

- FABRICATION of all kinds of structures.
- ASSEMBLY & INTEGRATION of various auxiliary systems.
  - PAINTING in house.
  - PACKING as per requirements.
  - In house TESTING of all systems & equipment.

# WE ARE EQUPPED FOR

- PLASMA CUTTING
  - GAS CUTTING
     WELDING
  - WLLDING
  - DRILLINGGRINDING
  - LEVELING
  - BENDING
  - SLOTTING
  - BORING
  - MILLIN









# TOOLS & MACHINERY- CUTTING, WELDING & DRILLING/SLOTTING

# **POWER SAW**



TYPES OF WELDING AVAILABLE AT OUR WORKS







- TIG/ARC 400 AMP
- TIG/ARC 200 AMP
  - ARC 400 AMP
  - MAG 400 AMP
  - MIG 400 AMP

# MAGNETIC DRILL



# VERTICAL DRILL



# We are well equipped for.

- HYDRO TESTING
- SOUND TESTING
- WELDING TEST
- CONTROL PANEL TESTING
- PAINT QUALITY TESTING
- VIBRATION TESTING
- OIL PRESSURE TESTING



MEGAR/
INSULATION TESTER

### FILTER TESTING RIG UNDER DEVELOPMENT





TESTING EQUIPMENTS





**PRESSURE** 

# VIBERATION TEST: VIBRATION METER



# SOUND TEST:

dB METER



PAINT THICKNESS:

DFT METER



ELECTRICAL PANELS TESTING



JET PUMP TP- 25 BAR





OIL PRESSURE Testing Device

















**BOXING WITH PROPER** INSULATION



PACKING & **TRANSPORTATION** 

**B** 

**Buchiya** 



**ITEM SEGRIGATION** 







# **CONTACT INFORMATION**

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