



NPT

A “Key” to success is here.



Company Profile

NPT Co., Ltd.



CORPORATE OUTLINE

Name	NPT Co., Ltd.
Established	November 13, 2001
Capital	10,000,000 JPY
President	Khalid Raza
Business Activity	Consulting, Contracting & Staffing: Engineer staffing services; Engineering consulting services; Undertaking of construction work
Field of Activities	Water, Power and Infrastructure: Installation of power generation equipment (including hydro and thermal power plants) and infrastructure development and improvement
Head Office	2F Dai-1 Furuya Bldg., 7-19-2, Nishi Shinjuku, Shinjuku-ku, Tokyo 〒160-0023, JAPAN
TEL	+81-3-6304-0694
FAX	+81-3-6304-0695



HISTORY

2019

The company name was changed to NPT Co., Ltd., an incorporated company.

2018

ISO 9001 certification was updated to ISO 9001:2015.

2017

Obtained the license for labor dispatch service.

2016

Relocated to 2F Dai-1 Furuya Bldg., 7-19-2, Nishi Shinjuku, Shinjuku-ku, Tokyo

2015

ISO 9001:2008 certified

2011

Registered as a construction company in Lao PDR

2010

Representative office was established in Lao PDR.
Head office was established at Nishi Shinjuku, Shinjuku-ku, Tokyo

2009

Registered as a specific worker dispatching agency.

2008

The company name was changed to Nippa Tech, an incorporated company.

2001

Nippa Tech, a limited private company, was established in Tokyo, JAPAN.

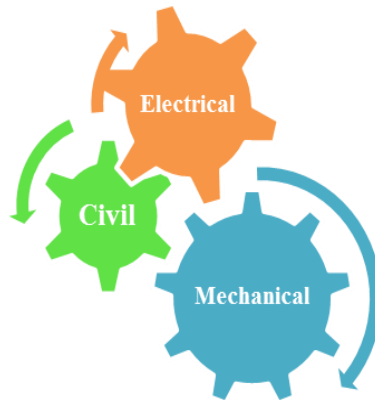
1994

Nippa Tech, a limited partnership company, was established in Pakistan.



MISSION STATEMENT :

NPT has been in the business, offering a wide range of services and engineering in the field of Power and other major industries covering the disciplines of Mechanical, Electrical, Instrumentation and Civil.



- **Our Goal:**

NPT seeks to maintain and grow its reputation for providing excellent project management services, cost effective and innovative solutions, technical excellence in project execution, and a final installation which is accepted as high quality by the reputed clients.

- **Our Focus:**

To accomplish our goal we are focused on recruiting, maintaining and motivating a highly competent, professional staff who is dedicated to the goals and principles of NPT. The staff must exist within, and be comfortable with, a culture that encourages all employees to work together towards a common goal of the project.

- **Our Responsibilities - As a Company:**

NPT is responsible to clients to act always in a professional manner and to focus on doing what is "right for the project" (within the constraints placed on NPT by the client). We should not focus on doing what is best for us unless it is also best for the project.

OUR PHILOSOPHY

NPT commits to be an effective

Business Partner of its clients by providing

“QUALITY SERVICE THRU QUALIFIED STAFF”



OUR WORKING POLICY

Regardless of characteristics and constraints of a project, entering into a partnership can help Customers to deal better with their specific needs. NPT can provide the technical services on a long term, a short term and project by project basis.

There are usually three types of partnerships:

- Traditional business
- Joint Ventures
- Alliance agreements (joint project scope and execution with common goals)

Alliance Agreements:

- The aim of our Alliance is to establish long term partnerships with our customers that will allow us both to cooperate in full transparency and achieve mutual benefits.
- A successful partnership through an Alliance agreement brings customers multiple benefits.

SKILLED MANPOWER

From the planning to the completion, there is a need of superior technical persons on each phase for successful progression of construction. We can solve expectedly/unexpectedly want of engineers, supervisors or any other technical staff.



The Detail of Technical Staff

Planning & Contract Engineer	Electrician
Civil Engineer	Fabricator
Mechanical Engineer	Fitter
Electrical Engineer	Rigger
Quantity Surveyor	Welder
QA/QC Engineer	Carpenter
Piping Engineer	Surveyor
T& G Supervisor	Scaffolder
Hydraulic Structures Supervisor	Gantry Crane Operator
Electrical Supervisor	Hydraulic Crane Operator
Piping Supervisor	Fork Lifter Operator
HVAC Supervisor	Dumper/Trailer/Truck/Driver
Computer Programmer/Operator	Skilled Labor/Helper/Guard



ACHIEVEMENTS

NPT has a demonstrated track record of excellence for Provision of erection supervisory staff, supply of industrial/ constructional materials, erection equipment, machinery and tools for the following projects:

Detail of Projects and Clients

Client:	Fuji Electric Co., Ltd., Japan
Project-1:	Sasadaira Hydro Power Plant, Nagano, Japan 8 MW × 2 Vertical Francis Turbine (2019～)
Project-2:	Narada Dai-1 Hydro Power Plant, Yamanashi, Japan 14.1 MW × 2 Vertical Francis Turbine (2018～2019)
Scope of Work:	Provision of Assistant Supervisor
Project-3:	Tedorigawa Dai-3 Hydro Power Plant, Ishikawa, Japan 30.9 MW × 1 Vertical Kaplan Turbine (2018)
Scope of Work:	Provision of Assistant Supervisor
Project-4:	Tedorigawa Dai-2 Hydro Power Plant, Ishikawa, Japan 89.2 MW × 1 Vertical Francis Turbine (2017)
Scope of Work:	Provision of Welding Technician
Project-5:	Akiha Dai-1 Hydro Power Plant Unit 1, Shizuoka, Japan 22.6 MW × 1 Vertical Francis Turbine (2017～2018)
Scope of Work:	Assembly Work of Stator and Rotor
Project-6:	Long term training for Supervisor, Japan (2017～)
Scope of Work:	OJT for Winding & Stacking in Japan



Client:	Fuji Electric Co., Ltd., Japan
Project-7:	Basrah Substation, Iraq (2016 ~ 2017)
Scope:	Training in Japan & Testing in Iraq
Project-8:	Bakreswar Thermal Power Plant Unit 3, India 210 MW Turbine × 1 (2016)
Scope of Work:	Provision of Project Coordinator
Project-9:	Talimarjan Combined Cycle Power Plant, Uzbekistan 157.7 MW × 2 (2016)
Scope of Work:	Provision of Turbine Supervisor
Project-10:	Uch-II Thermal Power Plant, Pakistan 140.3 MW × 1 (2016)
Scope of Work:	Provision of Turbine Supervisor including overhaul
Project-11:	Jamshoro Power Plant Unit 1, Pakistan 250 MW Turbine × 1 (2015)
Scope of Work:	Provision of Turbine Supervisor including overhaul
Project-12:	Akiha Dai-1 Hydro Power Plant Unit 2, Shizuoka, Japan 22.6 MW × 1 Vertical Francis Turbine (2016 ~ 2017)
Scope of Work:	Assembly Work of Stator and Rotor
Project-13:	Basrah Substation, Iraq Training of Transformer TFA, Japan (2016 ~ 2017)
Scope of Work:	Assembly & Testing of Transformer in Iraq



Client:	Fuji Electric Co., Ltd., Japan	
Project-14:	Akiha Dai-2 Hydro Power Plant, Shizuoka, Japan 35.3 MW × 1 Vertical Kaplan Turbine (2015 ~ 2016)	
Scope of Work:	Assembly Work of Stator and Rotor	
Project-15:	Formosa Ha Tinh Steel Thermal Power Plant, Vietnam 150 MW × 3 Coal Fire (2014 ~ 2015)	
Scope of Work:	Supervisory work for installation of Steam Turbines & Auxiliaries	
Project-16:	SUR IPP Natural Gas Fired Combined Cycle Power Plant, Oman 800 MW × 2 + 400 MW × 1 (2013 ~ 2014)	
Scope of Work:	Provision of Turbine Supervisor	
Project-17:	Training of TURBINE SUPERVISOR, Japan (2013)	
Scope of Work:	Supervisor for Steam and Gas Turbines	
Project-18:	Chashma Hydel Power Station, Pakistan 23 MW × 8 Bulb Turbines (1997 ~ 2004)	
Scope of Work:	Project & Cost Control Management, Planning & Scheduling, Installation & Commissioning	
	Turbines & Generators	Hydraulic Steel Structure & Cranes
	Fire Fighting & HVAC System	Drainage & Dewatering System



Client:	Voith Fuji Hydro K. K. Japan
Project-1:	Rajamandala Hydro Power Plant, Indonesia 46.6 MW × 1 Kaplan Turbine (2017 ~ 2019)
Scope of Work:	Provision of Project Coordinator, Winding Assistant Supervisor, Mechanical Supervisor
Project-2:	Ingula Pumped Storage Power Scheme, South Africa 333 MW × 4 Vertical Francis Pump-Turbines (2015 ~ 2017)
Scope of Work:	Provision of Project Coordinator, QA/QC Engineer, Electrical Supervisor, Mechanical Supervisor, Piping Supervisor
Project-3:	Cheong Pyeong Hydro Power No.4 & 3, South Korea 60 MW × 1 Vertical Kaplan Turbine + 40 MW × 1 Vertical Kaplan Turbine (Unit 4 in 2011 & Unit 3 in 2013)
Scope of Work:	Assembly Work of Stator and Rotor
Project-4:	Siah Bishe Pumped Storage Power Plant, Iran 260 MW × 4 Vertical Francis Pump-Turbines (2013)
Scope of Work:	Provision of Supervisor for Generator Assembly
Project-5:	Training of WINDING SUPERVISOR in Japan (2012)
Scope of Work:	Training of Supervisor for Winding at Oyodogawa HPP, Miyazaki



Client:	Japan International Cooperative Agency(JICA)
Project-1:	Data Collection Survey on Radio Medium Wave, Roads and NTDC Transmission Line in Pakistan (2017 ~ 2018)
Scope of Work:	Survey, Study, Meetings with Concerned Authorities and preparation of Report
Project-2:	Data Collection Survey on Power Sector Reform in Pakistan (2013 ~ 2014)
Scope of Work:	Survey, Study, Meetings with Concerned Authorities and preparation of Report
Client:	Ebara Corporation, Japan
Project-1:	Training in Ebara Futtsu Factory, Japan (2013)
Scope of Work:	Training of Supervisor for High Speed Pumps
Project-2:	Modification & Installation of Pumps at Agri Tech, Pakistan (2010)
Scope of Work:	Provision of Supervisor & Local Support for above job
Client:	Voith Hydro GmbH, Germany
Project-1:	Mount Coffee Hydropower Plant, Liberia 22 MW × 4 Francis Turbine (2015 ~ 2017)
Scope of Work:	Provision of Technical staffs (Turbine)



Client:	Voith Hydro GmbH, Germany	
Project-2:	A-Loui Hydro Power Plant, Vietnam 85 MW × 2 Pelton Turbine (2011 ~ 2012)	
Scope of Work:	Provision of Turbine Supervisor	
Project-3:	Gilgil Gibe II, Ethiopia 115 MW × 4 Pelton Turbine (2006 ~ 2011)	
Scope of Work:	Providing Supervisory & Technical Staff for following Systems:	
	Pelton Turbines & Generators	Inlet Valve System
	Fire Fighting System	Drainage & Dewatering System
	Hydraulic Steel Structure & Cranes	Transformers & IPB System
Client:	Voith Hydro AB (Sweden)	
Project-1:	Mount Coffee Hydropower Plant, Liberia 22 MW × 4 Francis Turbine (2015 ~)	
Scope of Work:	Provision of Technical staffs (Generator)	
Client:	Andritz Hydro GmbH, Austria	
Project-1:	Rusumo Falls Hydroelectric Project, Rwanda/Tanzania 27.5 MW × 3 Francis Turbine (2019 ~)	
Scope of Work:	Provision of Electrical Supervisor	
Project-2:	Nam Theun 1 Hydropower Plant, Lao PDR 265 MW × 2 + 132.5 MW × 1 Francis Turbine (2018 ~)	



Client:	Andritz Hydro GmbH, Austria
Scope of Work:	Provision of Quality Controller
Project-3:	Xayaburi Run-of-River Hydropower Station, Lao PDR 175 MW × 7 + 60 MW × 1 Kaplan Turbine (2017 ~ 2019)
Scope of Work:	Provision of Technical staffs (Generator, Turbine, Piping, Welding)
Project-4:	Tana Beles Hydropower Plant, Ethiopia 115 MW × 4 Francis Turbine (2008 ~ 2011)
Scope of Work:	Provided Mechanical & Electrical Supervisor for following Systems:
	■ Electrical Systems ■ Transmission System

Client:	Andritz (China) Ltd.
Project-1:	Xekaman-3, Hydropower Project Laos 125 MW × 2 Francis Turbines (2011 ~ 2013)
Scope of Work:	Provision of Electrical Supervisor
Project-2:	New Bong Escape Project, Pakistan 21 MW × 4 Bulb turbines (2011 ~ 2012)
Scope of Work:	Provision of Electrical Supervisor



Client:	CMC di Ravenna, Italy	
Project-1:	Technical Office for Africa, Johannesburg, South Africa)	
Scope of Work:	Provision of Planning Engineer for overall management for Various Projects in South Africa, Lesotho and Mozambique	
Project-2:	Theun Hinboun Hydro Power Project, Lao PDR 220 MW ×1 + 30 MW × 2 Francis Turbines (2009 ~ 2012)	
Scope of Work:	Cost Control Management, HSE and Quantity Surveying	
	Planning & Cost Control Manager	Quantity Surveyor
	Health & Safety Engineer	Auto Cad Operator
Client:	Taisei Corporation, Japan	
Project-1:	Kohat Tunnel Project, Pakistan (2001 ~ 2002)	
Scope of Work:	Supply Technical Supervisor for installation and commissioning of Ventilation System, Fire Fighting System and other Auxiliary Equipment in the Tunnel.	
Client:	Black & Veatch International, USA	
Project-1:	Bin Qasim Thermal Power Station, Pakistan 210 MW × 1 (1995 ~ 1997)	
Scope of Work:	Supply of Material and Fabrication Work	



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NPT Co., Ltd.

Capabilities:

With the perspective, theoretical knowledge and practical knowledge gained since inception, it is capable of serving the most exacting corporate customers all over the world.

Extensive abilities with proven experience for Fabrication, Installation, Commissioning and Maintenance in the aforesaid disciplines qualify NPT as a dependable partner-in-success.

NPT has a highly qualified experienced team who involved in Erection & Maintenance of Turbines & Generators, HVAC System, Fire Fighting System, Drainage & Dewatering System, Hydraulic Steel Structure, OHT and Gantry Cranes at different projects in Pakistan.



Possibilities:

- **Region**

Pakistan, Middle East, Africa, Central Asia, South East Asia

- **Industry**

Power Plant, Oil & Gas, Other Infrastructures

- **Skills**

Turbines & Generators, HVAC System, Fire Fighting System, Drainage and Dewatering System, Hydraulic Steel Structure, OHT Cranes, Gantry Cranes, etc.



OUR CLIENTS

NPT has provided technical services to the following well reputed multinational organizations.

JAPAN	
Fuji Electric Co., Ltd.	Fuji Voith Hydro K.K.
Ebara Corporation	Taisei Corporation
GERMANY:	AUSTRIA:
Voith Hydro GmbH	Andritz Hydro GmbH
ITALY:	CHINA:
CMC di Ravenna	Andritz Technologies
USA	PAKISTAN
Black & Veatch International	Agri Tech Pakistan Ltd.



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Project's Pictorial Report



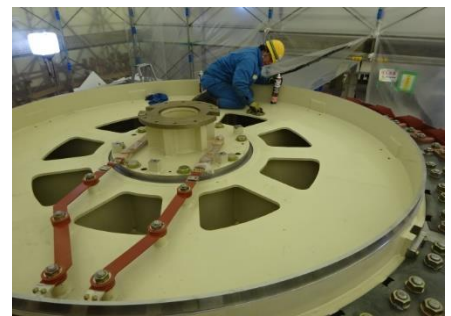
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Nam Theun 1 HPP, LAO PDR



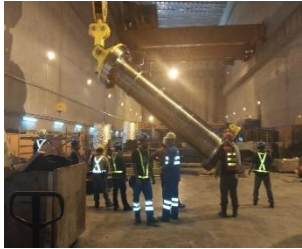
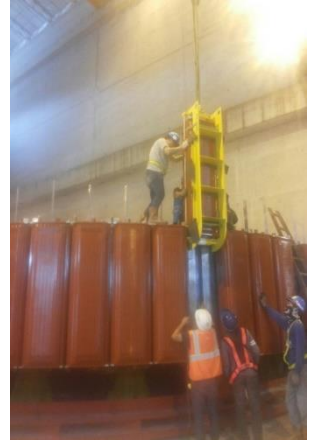


Sasadaira Hydro Power Plant, Nagano, JAPAN





Xayaburi HPP, LAO PDR





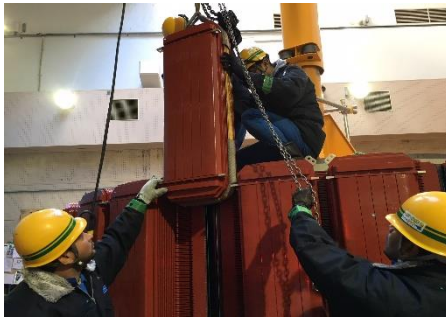
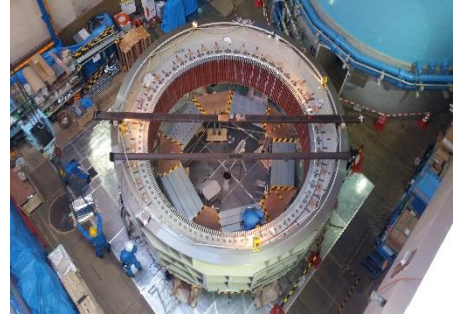
Tedorigawa Dai-3 Hydro Power Plant, Ishikawa, JAPAN





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Akiha Dai-1 Hydro Power Project Unit 1, Shizuoka, Japan





Akiha Dai-1 Hydro Power Project Unit 2, Shizuoka, Japan





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Mount Coffee hydroelectric power plant project, Liberia





Ingula Pumped Storage Power Scheme, South Africa





OJT at Oyodo HPP, JAPAN





Training of Runner Balance at Fuji JAPAN





Cheong Pyeong # 3 HPP, SOUTH KOREA





Cheong Pyeong # 4 HPP, SOUTH KOREA





Theun Hinboun Ext. HPP, LAO PDR



Xekaman-3 HPP, LAO PDR





A-Luoi HPP, VIETNAM





Tana Beles HPP, ETHIOPIA





Gilgil Gibe II HPP, ETHIOPIA





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NPT Co., Ltd.

Global Presence:

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