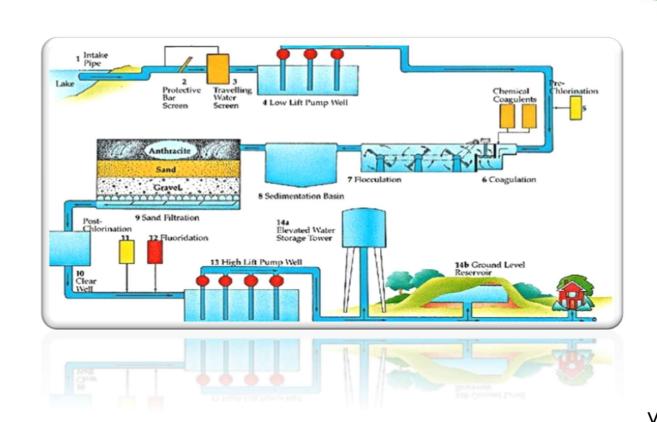
# Novas Tech Co., Ltd Provide Electrical and Control Systems for the Water and Wastewater plants NOVAS DESIGN

SUPPLY
IMPLEMENTATION
INTEGRATION
MAINTENANCE
ELECTRICAL AND
CONTROL SYSTEM
FOR WATER AND
WASTE WATER

**INDUSTRIES** 

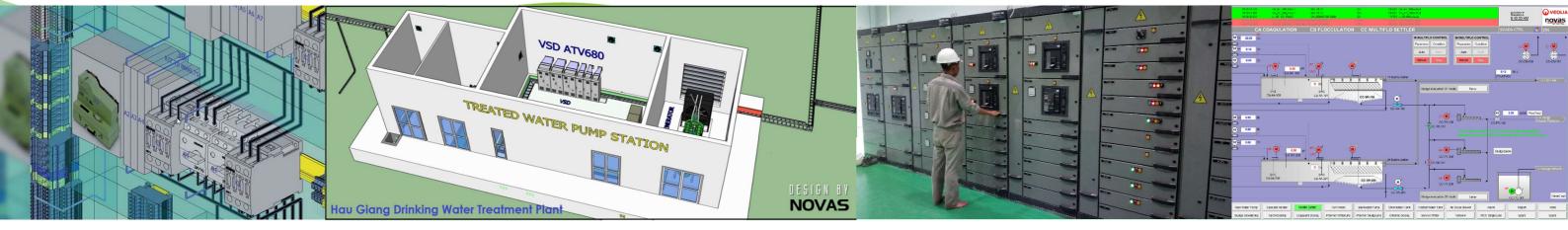




# Novas Tech Co.,Ltd

- AUTOMATION SERVICES
  - M&E CONTRACTOR
- INTERNET MONITORING SOFTWARE

Registered Office Add: 354 Dien Bien Phu, Danang, Vietnam Working Office Add: 120 Xo Viet Nghe Tinh, Danang, Vietnam Web: <a href="www.novas.com.vn">www.novas.com.vn</a>; email: <a href="mailto:contact@novas.com.vn">contact@novas.com.vn</a></a> Fax: +84 236 3736 789; Phone number: +84 236 3736 909



# novas

# Novas Tech Co., Ltd

We provide electrical and control system for water and waste water plant

### **ABOUT OUR SERVICES**

Novas - As an electrical and automation control systems integrator, we have been overcoming the challenges of water and wastewater facilities for more than 15 years. As your partner, we work with you to design, implement and integrate innovative solutions that meet your unique needs. Our commitment is to deliver cost effective, results based solutions that give you operational efficiency, reliability, ease of use and peace of mind. We appreciate the value of long-term business relationships, and have earned the trust of an extensive list of repeat customers who recognize the value of our service and quality workmanship.

### **SCOPE OF SUPPLY**

- Cabinets: MSB, DB, MCC, LBP...
- Cables & ladder, trunking, support...
- Scada: PLC panel, Server, software, HMI, network ...
- Lighting, lightning, earth system...
- Engineering services: Design, installation, programming, test, commission, handover and maintenance

## **BENEFITS**

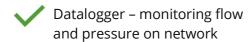
- Novas has done more 15 projects with world-leading contractors such as: Veolia, Suez, Strabag, Wabag, Kobelco, Aquaone...
- Professional staff with excellent skills
- Cost effective
- Free consultancy about control solution and technical support in 24 hours

### **APPLICATION**



✓ Waste Water Treatment Plants ✓ Flood Pump stations





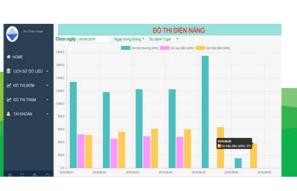


### **OUR CLIENTS**

Project Owners or Main contractors for water and waste water projects









### **CABINET & MCC**

**CAPABILITIES** 

- FORM 3B, IP 42
- BLOKSET Schneider license
- INVER TER low harmonic <5% THDi</li>

# PLC & INVERTER

Our staff is fluent in the following hardware:

- Rockwell Automation
- Schneider electric
- Siemens
- Mitsubishi

# SCADA (HMI & NETWORK)

We provide graphical, animated views of process data, alarm management, data logging and trending via platforms including:

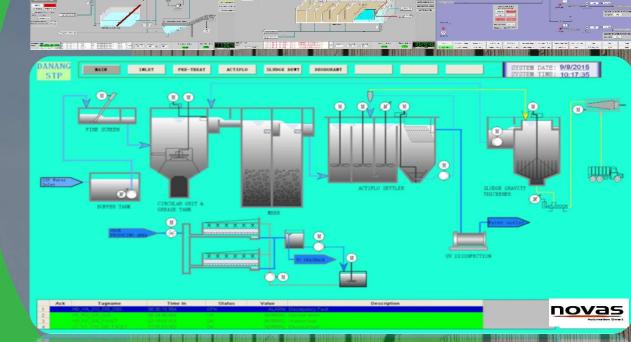
- FactoryTalk View (RA)
- WinCC (Siemens)
- Intouch (Wonderware)
- IFix

solutions for

r business needs

Vijeo Citect- (Schneider)





# Novas's projects in Water and Waste water treatment Plant

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ITEM	PROJECT NAME	CAPACITY	OWRNER/ CLIENTS
1	Duong Water treatment plant, Gia Lam, Ha Noi city, Vietnam (phase 1B) - Design – Supply – Implementation of electrical and control system	150,000m3/Daynight	AQUAONE/ Strabag 2019  STRABAG
2	Cau Do WTP – Danang city  - Design – Supply – Implementation of electrical and control system	60,000m3/ Daynight	DAWACO/ AEC 2019
3	Bosch WWTP – Long Thanh Industrial park, Dongnai Province, Vietnam - Supply – Implementation and programming of SCADA system		BOSCH BOSCH BOSCH
4	AQUAONE Haugiang – WTP, Haugiang Province, Vietnam - Design – Supply – Implementation of electrical and control system	100,000m3/ Daynight	AQUAONE/ Veolia 2017 VEOLIA
5	LAM SON WTP – Thanh Hoa province, Vietnam  - Design – Supply – Implementation of electrical and control system	8,500m3/ Daynight	Veolia 2016 VEOLIA
6	VinaCapital WTP 3000M3 and WWPT 2,000M3 Danang City - Implementation, test and commissioning of electrical and control system	3,000M3 / 2,000M3	Veolia 2015 VEOLIA
7	Duong Water treatment plant, Gia Lam, Ha Noi city (phase 1A) - Implementation, test and commissioning of electrical and control system	150,000m3/Daynight	AQUAONE/ Wabag 2018 WABAG
8	Banmethuot WWPT, Banmethuot city, Daklak province, Vietnam - Design – Supply – Implementation of electrical and control system	14,000M3/ Daynight	Veolia 2017 VEOLIA
9	HANACANS WWTP, Quangnam Province, Vietnam - Design – Supply – Implementation of electrical and control system	300m3/ Daynight	HANACANS/ KOBELCO  2017
10	Hagiang WWPT, Hagiang province, Vietnam - Control system – Programing – Test – commissioning	3000M3/ Daynight	Suez 2020 SUEZ

11	Dawaco – CauDo WTP, Danang city, Vietnam  - Upgrading Electrical and Scada system  - Internet monitoring software: plant, network pressure and flow	120,000m3/daynight	Dawaco 2018
12	CP Hue WWTP, Hue city, Vietnam - Design – Supply – Implementation of electrical and control system	1,200m3/Daynight	CP Hue/ Duong Nhat 2015  DUONG HAT SMART & GREEN
13	Hoa Trung WPT, Danang city, Vietnam  - Design – Supply – Implementation of electrical and control system	10,000M3/ Daynight	AEC 2019
14	Danang WWTP, Danang city, Vietnam: WW Pump stations (30) and Flood Pump station (03) and Scada system  - Design – Supply – Implementation of electrical and control system	30 pump stations, SCADA system	Danang Government 2017
15	ITG-Phongphu WWPT, Danang city, Vietnam  - Design – Supply – Implementation of electrical and control system	5,000M3/ Daynight	ASIA Tech 2012  ASIATECH TECHNOLOGY - ENVIRONMENT
16	<ul> <li>Dawaco – Sanbay WTP, Danang city, Vietnam</li> <li>Upgrading Electrical and Scada system</li> <li>Internet monitoring software: production operation, network pressure and flow</li> </ul>	30,000m3/Daynight	DAWACO 2016

# **OUR PARTNER:**









People for Process Automation