

## COMPANY PROFILE

# Engineering expertise. Complete solutions.

## Cooling Tower & Industrial Services

Assembly. Installation. Maintenance.  
A coordinated approach to your project.

NEW VALUE IN ENGINEERING



## 01 / WHO WE ARE

# Practical engineering. Clear responsibility.

NUVA Engineering provides cooling tower assembly, related piping installation, equipment sourcing and maintenance services for industrial facilities and buildings.

Engage us for a defined work package, subcontract assembly, or a coordinated turnkey scope. We establish the equipment requirements, system interfaces and deliverables before site execution.

### HOW WE ADD VALUE

#### **Scope-led**

Defined inclusions, exclusions and responsibilities.

#### **Site-aware**

Work planned around access and operating constraints.

#### **Lifecycle-minded**

Installation backed by maintenance and repair support.

### EXPERIENCE THAT INFORMS THE WORK

Our team background spans cooling tower assembly, mechanical servicing, piping and industrial equipment installation. That field experience supports practical planning and coordinated delivery.

# From assembly to integrated installation.

Individual work packages or a coordinated project scope, matched to the installation requirements.



## Cooling Tower Assembly

- Field-erected industrial and package towers
- Structure, casing, fill and drift eliminators
- Water distribution and fan assemblies

New installations, replacement projects and subcontract assembly.



## Piping Installation

- Cooling-water pipework and equipment connections
- Valves, fittings and pipe supports
- Checks and testing to agreed requirements

Coordinate tie-ins, materials and access with the existing system.



## Turnkey Supply & Installation

- Equipment sourcing and supplier coordination
- Delivery, assembly and agreed system interfaces
- Installation checks and project handover

One coordinated scope, from requirements to handover.

# Maintain. Repair. Restore.

Service scopes based on equipment condition, operating needs and the available shutdown window.



## Package Tower Spare Parts

Fill packs, drift eliminators, spray nozzles, fans, motors, belts and bearings. Components are selected to suit the equipment; replacement installation can be included.



## Preventive Maintenance

Scheduled inspection and cleaning of basins and components. Review fans, drives and water distribution, with condition findings to help plan corrective work.



## Overhaul & Refurbishment

Gearbox and drive-system repair, alignment and worn-component replacement. Internal components and structural refurbishment are included where agreed.

#### 04 / FIELD EXPERIENCE

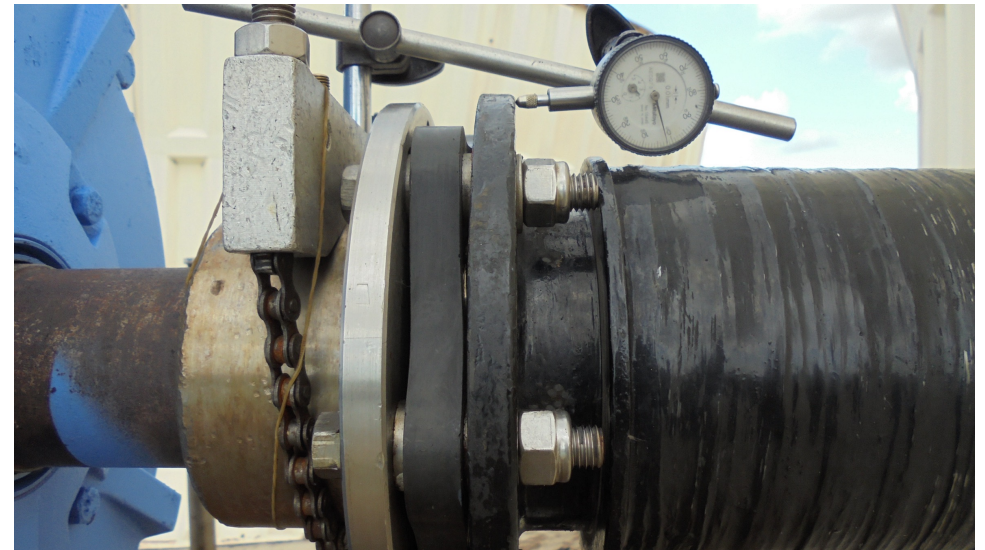
# Experience built on site.

Selected examples of the team's work prior to the establishment of NUVA Engineering.



#### PIPING & EQUIPMENT INSTALLATION

Pipework, valves and equipment interfaces within industrial facilities.



#### MECHANICAL SERVICE

Drive-system alignment and mechanical inspection during servicing.

# A clear path from enquiry to handover.

01

## Understand

Review equipment data, site conditions and project objectives.

02

## Define

Agree requirements, deliverables, exclusions and scope.

03

## Execute

Coordinate materials, site activities and safety requirements.

04

## Handover

Complete agreed checks and provide equipment-care guidance.

### LET'S DISCUSS YOUR PROJECT

## The right scope. The next step.

Share your equipment details, site location and preferred schedule. Photos, drawings or a nameplate help us define the next steps.

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