

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.

03 / PARTS & LIFECYCLE SERVICES

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

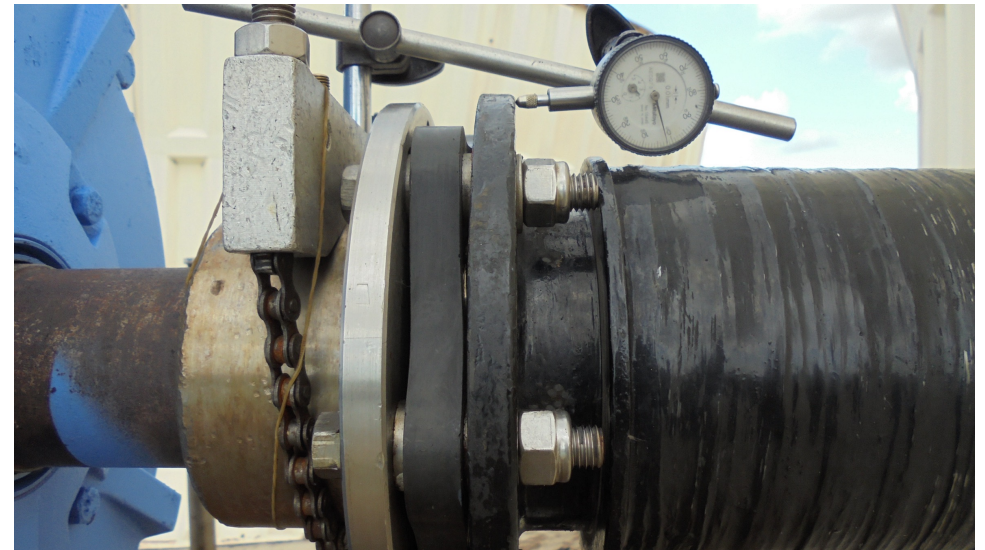
Experience built on site.

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.

05 / WORK WITH NUVA

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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