

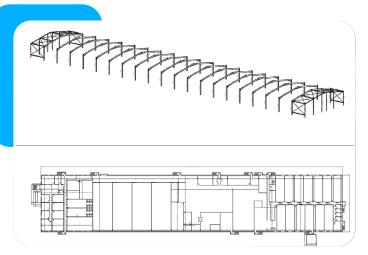




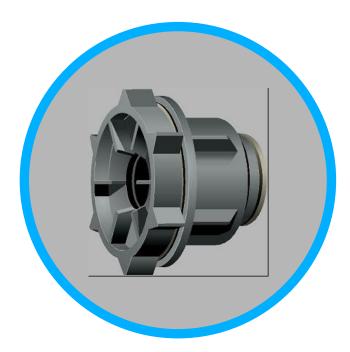
Note: Photos are attached to support our work, but they are not the ones that are finally mounted in order to preserve the rights of our clients.

#### **OUR SERVICES**

Since 2002, our specialists have carried out preliminary projects for different clients in Spain, Central Africa and South America at green energy, such as solar panels, wind turbines, sustainable industrial projects in the field of agriculture and livestock.



Distribution Pig FARM. Preliminary project



**Logo RGM Engineering. Partner** 

We have also submitted some bids for consultancy services here in the United Kingdom, having gained new experiences in tenders, engineering, at Framework in the Waste to Energy Plant in the UK.



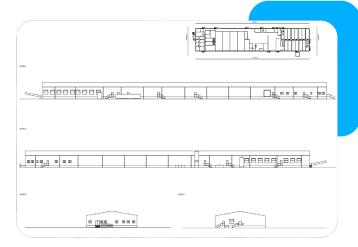
Technical Support - Engineering for Energy from Waste Plant Framework



Distribution Pig FARM. Preliminary project

We are aware that this is a very competitive sector, but we are confident that experience and expertise in commercial and residential projects, maintenance services at Hospital, totalling decades can bring added value to their projects.

Framework Agreement :Energy from Waste
Technical Support: Engineering
Design Construction Support
Commercial Services engineering
Professional Services
Framework Agreement: Facilities Maintenance

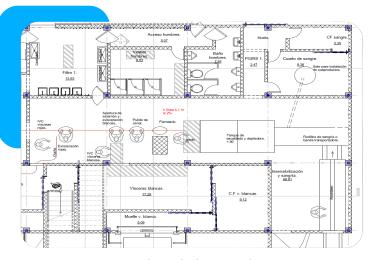


Distribution Pig FARM. Preliminary project

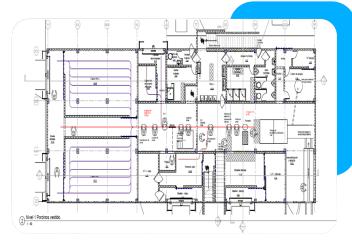


Distribution Pig FARM. Preliminary project

"We can provide flexible teams of experienced engineers as and when needed by the client. All our team members are highly trained and well qualified and can work remotely or hands-on"



**Abattoir preliminary project** 



Abattoir preliminary project

#### **OUR TEAM**

Contrive Engineering is committed to helping UK industry stay at the forefront of a rapidly developing sector. **Having trouble coping** with today's workload?

Let Contrive provide you with its team of engineers, experts trained to work both remotely and on-site. Request a consultation now to evaluate our services on

sales@contrive-engineering.co.uk

Abattoir preliminary project. Logistic

## INSTALLATION SERVICES ARE ABLE TO PROVIDE

#### We specialise in:

- · Low voltage electrical installations
- · Lighting systems.
- · Air conditioning and heating
- Fire protection systems
- Ventilation and Extraction systems
- Telecommunication networks, voice and data.
- · Alarm and security systems.
- Plumbing.



**Testing Assembly Line** 



**Distribution** 

#### Maintenance services are able to provide:

Routine maintenance to minimize downtime. Services visits planned weekly, monthly, quarterly or coinciding with company schedules.

Engineers check equipment regularly to recommend updates. Engineers can be supplied on site for small project jobs.

Repair or conveyor equipment: boom, under the belt and line axis, mechanical bulls, PPT.

As well as control systems, we can also provide adequate training where and when necessary. Preventative and corrective maintenance on request.



## ABOUT OUR CONSULTANCY AND ENGINEERING

We are doing electrical product design works, preliminary projects for residential, commercial buildings, agricultural industries, hotels and clinics as well as CAD consultants in electrical engineering for large multinationals. We have a strong design team with more than 15 years of experience.

Our members are professionally qualified and have in-depth experience in design, shop drawing, preparation and calculations of air conditioning, electrical, plumbing and fire extinguishing systems.



**Hospital Inside** 



**Inside Ventilation** 



**Parking Ventilation** 

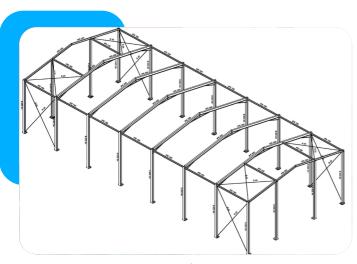


Hospital Valle del Gualhorce, in Malaga, Spain

## Our services for building and civil works would be as follows

#### **MECHANIC**

- · Air conditioning designs
- Ventilation designs
- Industrial buildings
- Metallic Frame



**Metallic Frame** 



**Foundation Lining** 

#### **ELECTRICAL**

- Lighting distribution
- Power distribution (Low Voltage)
- Fire alarm system design
- Fire extinguishing design (piping)
- Emergency lighting layout (UPS lighting)
- Distribution boards
- Single-line electrical diagrams (Low Voltage)
- Electrical load panels. Medium and Low Voltage.
- Power distribution, (Medium and High Voltage).
- Specifications of poles and load panels.



Scrapyard , in Malaga, Spain

## COMPANY VALUES AND CODE OF ETHICS

#### a) Honesty:

Considered a fundamental moral value, honesty establishes internal interpersonal relationships among the members of the organization based on trust, sincerity, and mutual respect.

#### b) Trust:

Defined as the confidence in fulfilling our commitments to our clients, taken seriously and responsibly.

#### c) Respect:

Regarded as an essential value that enables us to build trusting relationships with our clients, serving as a vital condition for effective communication and successful results.

#### d) Service Attitude:

We strive every day to meet our clients' needs, addressing these requirements in terms of time, cost, and quality.

#### e) Teamwork:

We work toward a shared goal and support each other in achieving it together.

#### f) Project Management:

We have interdisciplinary teams across various business areas with the experience necessary to ensure the successful development of a multitude of projects.



**Vane-Driven Wind Generator** 

#### **OUR STRUCTURE**

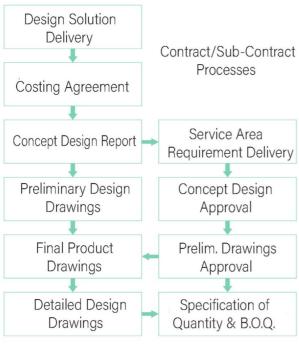
We are constantly adding skilled personnel with the knowledge and experience to develop high-demand projects in the industrial, commercial, and institutional sectors. We currently cover electrical engineering, finite element analysis for stress and certification, and mechanical engineering.



#### **OUR TEAM**

Struggling to keep up with the current workload? Let Contrive Engineering assemble a team of engineers experts trained to work both remotely and in house selected to meet your specific requirements, whether for small jobs or large projects. Request a consultation now to explore our services.

#### WORKFLOW





**Solar Panel** 

## CORPORATE TRAINING SERVICES

Contrive Engineering can also support your corporate training needs. We offer the following customized courses:

- CAD / CAM
- Electrical
- Mechanical Maintenance
- Stress Analysis



**Installation Solar Panel** 

## OUR NEW IDEAS FOR PREVENTION

Preventive and corrective maintenance for high voltage distribution lines with UAV (unmanned aerial vehicle)

Visual check of lines for condition and review of pruning needs.

Thermal camera for hot spot detection.

Line washing requirements

Capacitor bank maintenance plan



**Contrive Engineering 2022** 



**Contrive Engineering Ltd Made Smarter Innovation** 

#### **INDUSTRIAL SUPPLIES**

Our Online Training and Support department (corporate training services) prepares tailor-made courses in subjects such as CAD/CAM software, mechanical, electrical and stress engineering according to the needs of our customers.



Inspection, Test and Verification

## "International, multinational, multi-cultural for land, sea and air"



Need help? Contact us and we'll get back to you shortly!

# Industrial & Automation

### **Contact Us**

- Sales@contrive-engineering.co.uk
- https://contrive-engineering.co.uk

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