ISSUE
06
July
2011

GAME Newsletter

Industry Focus:

Animal Feed

GAME Engineering Ltd is regarded as one of the UK's leading materials processing & handling engineers specialising in the animal feed sector.

GAME has a team of highly professional engineers who understand the changes in the ever stringent legislation and are able to implement these into the client's production facilities.

GAME's ability to meet and exceed the requirements of feed manufacturers results in them offering services to design, construct, upgrade, refurbish, extend or improve the processing facilities in animal feed mills.

Please see overleaf for Past Projects which GAME have completed.

this issue

WoldGrain Phase 2 P.1
Upcoming Events P.2
Silvery Tweed P.3
Product Feature P.4

WoldGrain Phase 2

GAME Engineering Ltd a materials processing and handling engineering company based in Lincolnshire, have been working with WoldGrain Storage Ltd since January 2010 with respect to an integrated combined crop storage facility based at Hemswell, Lincolnshire.

WoldGrain received grant funding in May 2009 from the Rural Development Programme for England (RDPE) to complete Phase 1. This is managed in the region by East Midlands Development Agency (emda).

In Jan 2010 GAME were awarded the Phase 1 contract to design, supply and install all the handling and processing systems. The project involved increasing the existing storage capacity to accommodate an additional 18,000 tonnes of combinable crops - including wheat, oilseed rape and malting barley. The upgrade involved increasing the intake capacity to 500 t.p.h, installing new handling and processing equipment rated at 100 t.p.h, and adding a new grain drier and blending system to maximize productivity.

GAME Engineering was also responsible for all electrical and processing systems.

GAME were able to provide the clients with experience and a broad knowledge of the sector, demonstrate extensive project management, and more importantly understand the combination/cross-over systems involved in this crop storage facility. This provided the client with innovative new technology which controls the drying, cleaning, sorting and grading of the crops.

Since the completion in June 2010, GAME has been in discussions with WoldGrain and Clugstons regarding Phase 2 of the project, planned to begin in Spring 2011. The second phase consists of another 9000 Tonnes of storage, a new high throughput drier along with a higher throughput conveying system to service the drier and increasing the throughput on within the existing system to allow for the throughput increase.

GAME will be responsible for the planning and layouts of the new drier, storage silos and conveying equipment. GAME will also be responsible for the mechanical and electrical installation.

Upcoming Events

During 2011 GAME Engineering will be attending two key industry led exhibitions.

The first exhibition GAME has been involved in is VICTAM International 2011. The three day event took place at Koeln Messe, Cologne, Germany from the 3rd – 5th May 2011.

VICTAM will showcase the very latest technology and equipment from all over the world that is utilised in the manufacture and production of animal feeds, dry pet food and aquafeed. There was also a vast array of ancillary equipment and systems for the safe storage and handling of the raw materials and ingredients through to the packaging and final transportation of the finished products.

GAME had engineers on hand to discuss any requirements and could be found alongside SCE of Belgium (Silo Construction Engineering Limited).

GAME have also booked a stand at **EBEC** (European Bioenergy Expo & Conference) being held on the 5th & 6th October 2011 at Stoneleigh Park, Worcestershire. This events primary focus of the show is Biodiesel, Biogas, Biomass / Wood Energy and Fuel from Waste.

GAME can be located at stand D4 where you will be able to discuss our products and services with highly experienced engineers on hand and available during the event.

Credit Card Payments

Since the 1st February 2011, GAME Engineering has been offering clients the opportunity to make payments via a credit card system

This facility will enable clients to pay securely and swiftly for their products/services, which results in quicker delivery and ultimately a faster service as there is no need to set up an account so no need for credit checks.

GAME has decided to offer this form of payment due to the continued demand from some of our key clients in the Prisons sector. Being able to react to supply and demand is key for any business, and GAME are constantly striving to offer clients the most effective and efficient service.

If you have any questions paying by credit card, please contact 01522 868021 and ask to talk to the Accounts Department.

Industry Focus Continued....

Past projects include:

- Pellet Press & Conditioning Installation
- Micro-Ingredients Additives System
- New Production Plant
- Liquid Coating System
- Raw Material Storage System
- Cooling Systems
- Screening Systems
- Upgrading Pellet Lines

Clients that GAME have worked with in the Animal Feed sector include:

- AB Agri Ltd
- BOCM Pauls Ltd
- Dengie Crops Ltd
- Humphrey Feeds Ltd
- I'Anson Brothers Ltd

GAME
MATERIALS PROCESSING & HANDLING ENGINEERS

SCE

Maximum bulk storage

Silvery Tweed

GAME have recently completed the upgrade and installation of Silvery Tweed's grain intake, storage and handling operation in Berwick.

The scope of the project included the handling of waste materials which occur from the cleaning and pearling of grains prior to further processing. The by product produced from this was creating health and safety and hygiene issues on site, however due to the new handling system installed by GAME these have been eliminated. The new outloading system has reduced vehicle loading times from 3 hours to just over an hour which is extremely beneficial for Silvery Tweed's haulage costs as well as reducing labour costs.

The grain intake system has improved vehicle unloading on a hygiene front by being undercover and also the speed of unloading by increasing the throughput from 20TPH to 60TPH. On the storage side Silvery Tweed now have the capacity to store in the region of 200 tons of raw materials where previously, only 25 tons could be handled.

On the grain handling side, GAME have installed a weighbridge for the first time which allows accurate weigh-ing of vehicles to ensure Silvery Tweed get what they are paying for from suppliers as well as weighing outgoing products; the main benefit being they can weigh 24/7 without having to rely on a public weighbridge being open.

Bob Gladstone (Managing Director for Silvery Tweed) states:

"The overall project was managed by GAME and I incurred very little disturbance in day to day operations during installation and changeover... I would have no hesitation in using GAME again or in recommending them..."

Product Feature

GAME Engineering are official distributors for the specialist bin supplier SCE, Silo Construction Engineering Limited of Belgium, bringing SCE's range of single and twin skin bins to the market in the United Kingdom and throughout Ireland.

Working closely with SCE and sub-contractors, GAME Engineering offer a design and build service for twin and single skin bins including erection, installation of conveyors, feeders and other process machinery.

Civil engineering, electrical engineering and control can be provided within our turnkey packages.

Features of SCE bin blocks include:

- Maximum use of available surface
- Durable investment
- Integrated in the production process
- Flexible system allows expansion
- Low transport costs
- Qualified assembly staff

Innovation with best-in-class storage

SCE rectangular steel storage bins increase operational efficiency by saving you time and energy. Tightly integrated within any process, more and more companies choose to expand their storage capacity with SCE bins which meet tomorrow's standards.

Quick and easy installation

Our short lead time is the result of our experience in project management: in-house engineering, a well-keened production process and motivated assembly crew.

All of the steel structure, hoppers, bin panels, bin top cover, etc. fit into normal trucks and sea containers, ready to be shipped to all parts of the world. As the materials arrive on the erection site in a logic order, the erection can start from day 1. For quality and safety reasons we restrict welding on the building site to the minimum.

With the well-designed and quality-monitored panels it is really easy to build up the bin tower in no time.

Competitive pricing

SCE bins are also competitively priced as a result of: well-considered engineering, accurate purchasing, lean manufacturing process, easy handling during transport and quick installation all result in keeping costs down throughout the production and installation process.

GAME to exhibit at EBEC 2011

GAME have booked a stand at EBEC (European Bioenergy Expo & Conference)

GAME will be exhibiting at EBEC (European Bioenergy Expo & Conference) which is being held on the 5th & 6th October at Stoneleigh Park, Worcestershire. The events primary focus of the show is Biodiesel, Biogas, Biomass / Wood Energy … …and Fuel from Waste.

For more information on this event please follow this link: http://www.ebec.co.uk

ebec

GAME can be located at stand D4 where you will be able to discuss our products and services with our highly experienced team of engineers who will be available during the event.