

## **Mission Statement**

Our mission in industry is to produce high quality products at competitive prices while delivering extremely high levels of customer service to complete an all encompassing package.



### **Environmental Policy**

Coshla Quarries Ltd is quarry owners who undertake work in Ireland.

We recognise that our operations and activities may have a significant impact on the environment and that practical concern for the environment is an integral and fundamental part of our business and that of our clients.

We at Coshla Quarries will:

- Comply with all relevant environmental legislation. Partners and managers will be aware of current and forthcoming laws, anticipating the consequent changes to the business, to ensure any changes to plant or processes are phased in cost-effectively.
- Strive for continuous improvement in our environmental performance and the prevention of pollution and continually monitor and audit that performance. Strive to meet and exceed our objectives and targets as set out within our Environmental Management System.
- Adopt sound environmental management practises which meet or exceed legislation.
- Co-operate with authorities charged with regulatory and monitoring roles and develop positive links with such bodies in order to demonstrate concern for the environment.
- Identify environmental risks during any project planning process, to assess their likely impact on the local, national and international eco-systems. Partners and managers in the company will consider environmental risks at each stage of the development of the business.
- Keep abreast of current good practise in the industry, to ensure developing products processes and practices are adopted which cause least harm to the environment.

- Train, inform and instruct staff in the proper use, handling discharge and disposal of articles and substances which have an impact on the environment.
- Keep local people informed of the environmental performance of our projects in order to show neighbours that the company cares for the environment and show a documented year on year improvement in environmental performance to all.

### Stone

Stone is a strong and durable material used in the building industry for 1000's of years. Coshla Quarries Ltd has specialised in the extraction of stone, since our first quarry opened for business. We primarily produce crushed stone for construction activities.

### **About Our Aggregate**

Our Aggregates are suitable for many uses especially concrete; bituminous mixtures and surface treatments for roads, airfields and other trafficked areas; and unbound and hydraulically bound materials for use in civil engineering work and road constructions.

We supply aggregate to suit almost everyone's needs:- Topsoil, Boulders, Rock Fill, Building Stone, Capping Layer, 2", 4", 6" Crusher Run, Blinding & Dirty Pinhead, Dust, 20mm, 28mm & 40mm Stone, 14mm Stone, 6mm & 10mm Clean Chips, 10mm Flaky.

### **How our aggregate is produced:-**

All of our aggregate is from the company's own quarry with the exception of sand, and is produced under the appropriate Factory Production Control scheme.

Firstly the Quarry manager will assess the stockpiles and identify potential faces for blasting. Blasting usually takes place on a monthly basis. A quarry profile is drawn up along with a drilling plan. Drilling then starts. Once drilling has been completed a blasting contractor will pump



explosive material into these holes and set off an electric charge to detonate the explosion.

On completion of all blasting activities, the rock is transported to the crushing and separating plant in dump trucks. It is then passed through the primary, secondary and tertiary crushers over a series of conveyor belts as required, screened and stored. Material is transported by dump truck to their relevant stock pile situated around the quarry premises and ready for distribution.

These stockpiles are inspected on a daily basis to make sure they are not contaminated or mixed with other aggregates. Aggregates stored for a prolonged period of time will be subject to testing to determine aggregate compliance.

#### In-House Testing

In-house testing is now carried out at Coshla Quarry. Situated near the office, the new laboratory is able to carry out specific tests on our products to ensure their quality for our customers. Aggregate grading & Concrete are the main tests carried out in the new laboratory.

#### Ready Mixed Concrete

Ready mixed Concrete is the most widely used construction materials in the world, delivered directly to your building site ready for placing or pumping into its final position. Ready mixed Concrete is used in many different applications including bridges, housing, factories, retail parks, agriculture etc. It is supplied in a wide range of characteristic compressive strengths and is available in a range of workability's to suit placing needs.

Our plant is fully computerised and use the highest quality aggregate, produced in our own quarry, resulting in a consistent quality product for use in construction. Aggregate and concrete quality is monitored in our own fully equipped Control Laboratories.

Concrete is one of the most versatile and cost-effective materials available and has a wide range of benefits which include strength,

durability, sound insulation, fire resistance, low maintenance, energy efficiency and environmental friendliness.



