



Tomorrow's Design for Today's Roof

The Northstone Roofing Services Division have been delivering innovative and effective roof cover solutions in Northern Ireland for over 40 years using the Scott roof tile which is synonymous with quality, finish, versatility and value. Whether it is a large scale industrial or commercial contract, a major housing development or one off project, Northstone have an innovative roofing solution to meet the specifier's every requirement.

Northstone manufacture the Scott Roof tile to the highest environmental standards in a new state of the art production facility at Toomebridge, County Antrim which is certificated to the Environmental Standard BS EN ISO 14001:2004. The new plant delivers process yield optimisation, recycling of materials, impressive carbon footprint and energy input statistics as well as utilising harvested rainwater and a sustainable drainage system. The aggregates used in the tile manufacturing process are all sourced nearby with local labour employed at the plant to produce a range of tiles to the highest quality standards. To date, the plant has won two prestigious environmental awards.

This newsletter showcases the Northstone Roofing Services Division and their capability to work with architects, designers, developers and principal contractors to meet roof tiling specifications in the non residential sector which demands workmanship of the highest quality as well as cost effectiveness.

Examples of successful projects undertaken recently which illustrate the Northstone capability to deliver a better roof by design include:-

- Girls Model School, Belfast
- South West College, Dungannon Campus
- Elms Accommodation, Queen's University, Belfast
- Magherafelt Council Offices
- First Trust Bank, Belfast
- Hillview Lodge, Omagh
- Toome House, Toomebridge
- St. Genevieve's High School, Belfast
- Larne Care Centre
- Christ The Redeemer Primary School, Belfast
- North West Independent Hospital, Ballykelly

On each of these projects the Northstone Roofing Services team constructed a superior roof to a technically demanding specification.

The comprehensive Northstone roofing services package includes working with architects on design concepts and detail, offering practical design alternatives, providing advice and guidance on fixing specifications for particular applications and working with other trades on site to develop and ensure a high quality roof cover solution.

The Northstone team also offers Continuous Professional Development talks to architects and other client representatives on roof tiling best practice and innovations.

"NORTHSTONE FOR BETTER BUILT ROOFS"





NORTHSTONE

The Right Tile

Christ the Redeemer

Contractor: O'Hanlon Brothers Construction Ltd
Architect: Samuel Stevenson & Sons

THE ARCHITECTS Choice

The Northstone Roofing Contracts Division is the largest and most professional roof tile supply and fix provider in Northern Ireland. Each and every project undertaken has dedicated, fully equipped and self sufficient squads which are overseen by experienced and competent supervisors. The Division is led by a Roofing Services Manager who focuses on the delivery of a superior roof cover solution to a wide client base.

The Northstone Roofing Contracts Division makes the '**Right Choice**' by exclusively fixing the complete range of Scott roof tiles.

Architects and specifiers who choose Northstone Roofing Contracts are assured of:-

- high levels of expert supervision – guaranteeing ongoing site liaison with clients and quality workmanship.
- directly employed and fully trained roof tiling operatives – delivering accountability and effective, on time response rates.
- strict adherence to health and safety legislation.
- superior product knowledge – we make the tiles and we can fit them. Time and time again, clients have benefited from the experience of our site teams in adhering to precise specifications and solving detailing problems.
- prompt and effective post contract responses to client queries to ensure maximum customer satisfaction.
- a quality roof competently and professionally constructed to the precise specifications.

'A BETTER ROOF BY DESIGN'



Girl's Model School

Contractor: Farrans Construction
Architect: Kennedy Fitzgerald & Associates



First Trust Bank, Belfast

Contractor: Farrans Construction
Architect: Scott Wilson

North West Independent Hospital

Contractor: McMillan Construction
Architect: Povall Worthington Ltd



Magherafelt Council Offices

Contractor: Heron Brothers Ltd
Architect: W & M Given Architects



Queen's Elms

Contractor: O'Hare and McGovern Limited
Architect: Robinson Patterson Partnership/Tate Stevenson Architects



THE *Right* SPECIFICATION

South West Campus, Dungannon
Contractor: O'Hare and McGovern Ltd
Architect: Kennedy Fitzgerald & Associates



The Northstone Roofing Services Division is supported by a Health and Safety Manager, a Technical Manager and an estimating and design department to ensure clients, architects and specifiers receive a service level perhaps unrivalled in the sector.

Scaffolding and leadwork contractors engaged by the Division on roofing contracts are assessed on their competence, resources and safety performance prior to commencement.

All Northstone roof tiles are manufactured to BS EN 590:2004. Concrete Roofing Tile and Fittings Product Specification and BS EN ISO 9001:2000 Quality Management System – Requirements.

Northstone offer a comprehensive range of Scott roof tiles with colour variations to suit both modern and traditional designs. These include:-

- Derrie Mark II
- Galloway Riven
- Mini Slate
- Seville
- Donard
- Centurion
- Galloway
- Gemini
- Plain Tile
- Slemish MK II
- Villa MK II

Clients can avail of the benefits of the Government backed Insurance guarantee scheme, on their roofing contracts and on their commercial projects through Northstone (NI) Ltd.

The Northstone Roofing Division is accredited under the Safe T Cert standard and all roof tilers, supervisors and managers hold the appropriate grade of Construction Skills Register (CSR) card.

St. Genevieve's School
Contractor: O'Hare and McGovern Ltd
Architect: Samuel Stevenson & Sons



Larne Care Centre
Contractor: MSM Contracts Ltd
Architect: Hughes McMichael Ltd



'CONSTRUCTING ROOFS TO RELY ON'

Testimonials

DELIVERING ROOFING SOLUTIONS

PG Scullion

*– Site Manager (O'HANLON BROTHERS CONSTRUCTION LIMITED)
Christ The Redeemer School, Belfast*

"O'Hanlon Brothers have used Northstone Roofing Contracts on a number of projects in the recent past. We specified a Seville tile with a cloak verge complimented by the Scott Roo Ridge ventilated dry ridge system. The finished roof is of a durable design, is aesthetically sympathetic to the surrounding environment and is low maintenance. During the construction of the roof I was impressed with the diligence and capability of the Northstone fixing squads. The completed roof was first class and it met all aspects of the specification."

(Project Architect: Samuel Stevenson & Sons)

Eamon Laverty

*– Site Manager (O'HARE AND McGOVERN LIMITED)
South West College, Dungannon Campus*

"I know that large scale roofing projects like South West College in Dungannon can present organisational, capability and resource difficulties for many roofing contractors, that was why we engaged Northstone Roofing Services. The roof at the college required the covering of Kingspan TS100 cladded sheeting, with the standard Northstone black roof tiles. The Northstone squads were able to design and fit a ridge detail on site and provide invaluable assistance to our team in developing a suitable and functional eave detail. I was extremely impressed by the quality of the tiles and workmanship of Northstone as well as the organisation of the work on a busy, college campus. I would have no hesitation in using Northstone on any of my projects in the future."

(Project Architect: Kennedy Fitzgerald & Associates)

Alan Reid

*– Contract Manager (O'HARE AND McGOVERN LIMITED)
St Genevieve's High School, Belfast
(Private Finance Initiative Project)*

"To meet the design brief on the roof of this project, which required high quality traditional materials and durability, we used a Scott Derrie Brown roof tile supplied and fitted by Northstone. Once on site, Northstone recommended the use of a mechanically fixed dry ridge and cloak verge to provide longevity and secure fixing in crucial areas. The warm roof design at the school also required high levels of co-operation and co-ordination between the trades and Northstone played a critical role in this for us. I am delighted to commend Northstone for their expertise and workmanship in the project which resulted in a roof we can rely on for the period of our commitment to the project and beyond."

(Project Architect: Samuel Stevenson & Sons)

Stephen Foster

*– Site Manager (FARRANS CONSTRUCTION)
Templepatrick Primary School, Co Antrim*

"The Northstone proposal afforded us the possibility of having a roof tile of the exact size and colour on both the Duo-Pitch and Curved roof areas of the building, something which we imagined would not be possible given the curved area. In the past, plain tiles would have been used as a solution on the curved roof. These would obviously have been a different size and colour and we were eager to explore further the possibility of providing this aesthetically pleasing solution for our School project.

At a meeting with the Northstone Roofing people we were shown detailed photographs of curved roofs fitted with the Donard tile on a number of projects and were impressed by the appearance and versatility of the tile. We learned that the design of the Donard tile affords a degree of flexibility at the interlock which lends itself ideally to our application. Northstone further proposed the inclusion of a breather membrane which negated the need for a ventilated Ridge System and provided a cost effective solution at eave level. As well as the aesthetics of the Northstone proposal we were delighted that a very significant cost saving would be realised; all this from a local manufacturing company using locally sourced materials and providing innovative solutions for our roof design."

(Project Architect: Knox and Clayton)

**EXPERIENCE,
EXPERTISE AND
PERFORMANCE**

