



PNASTINA

Promotion of Natural Stone Industry in Northern Areas

Many Northern areas are rich in natural stone resources and they have been identified as being increasingly important as a potential source of special natural stone types. Natural stone, as a local resource, provides opportunities for long lasting industrial activity and employment for the local work force. However, the overall development of this industry requires an assessment of material resources, which are usable in a sustainable way, and to link this to common networking, proper public management of the resources and an emphasis on the possibilities of regional infrastructure and co-operation. It is also important to highlight areas of synergy and co-operation across borders, e.g. production and transportation in Northern areas. The Pnastina project aims to achieve these goals through the objectives outlined below.



Objectives

- Regional development of an operational environment for the development of small and medium size natural stone enterprises.
- Highlighting of both environmentally and economically sustainable, good quality natural stone resources with geological exploration and its results.
- Creating a transferable regional business development and resource management concept to stimulate development and increase sustainable stone production and local entrepreneurship.
- Transferring and sharing of best practise and know-how throughout the Northern Periphery area and stimulation of co-operation across borders.

Project activities

The project is made up of three main tasks, each of which has a number of elements:

- Identification of natural stone resources
- Creating transferable regional business development concept
- Sharing of best practise and know-how

Expected results

- New natural stone deposits to benefit industry
- Database of natural stone resources in the project area to help companies develop their operations and authorities in planning land use. This database can later be connected to other databases covering mineral resources
- Practical cooperation within the region between enterprises, public authorities and project partners
- Enterprise network of the project area connected with the local business development organisations and educational institutions
- Employment and new entrepreneurship based on good quality stone resources and lifted quality grade stone products
- Enhanced total use (including waste rock) through new product innovations and improved resource exploitation planning
- Network between enterprises, research organisations and educational institutions, in order to exchange know-how and ideas on the development of a natural stone sector in the specific conditions prevailing in northern areas. Examples of best practise and increased knowledge of the sustainable use of stone resources and procedures for enterprise development.



Partners

Geological Survey of Norway - Norway
Geological Survey of Denmark and Greenland - Greenland
Pyhäjärven Kehitys Oy - Finland

Project website

<http://www.pnastina.se>

Measure

1.2

Total Budget

989 565

NPP Award

523 144

Project Period

01/08/2003 – 31/12/2005

Countries Involved

Sweden, Norway,
Greenland, Finland

Lead Partner

Organisation

Geological Survey of
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