

Company: Destia LTD
Location: Risten bedrock area, Lohja, Finland

Objective To create a replacement habitat for the blue chequered butterfly.

Context The quarry area presented a high population of orpines, which is the main habitat of the blue chequered butterfly, an endangered and protected species in Finland.

Actions The relocation of the orpines to another quarry area in order to secure the orpine habitat and the preservability of the blue chequered butterfly.
The annual trackability of the number of blue chequered butterflies in the area.
Clearing shrubbery and replanting.

Result Thanks to the relocation of the orpines, a new orpine population was expanded outside the quarry area.
Quarrying increased the amount of sunlight on the surrounding rocks, which has been favorable to the chequered blue butterfly.
An increase in the blue chequered butterfly population.

