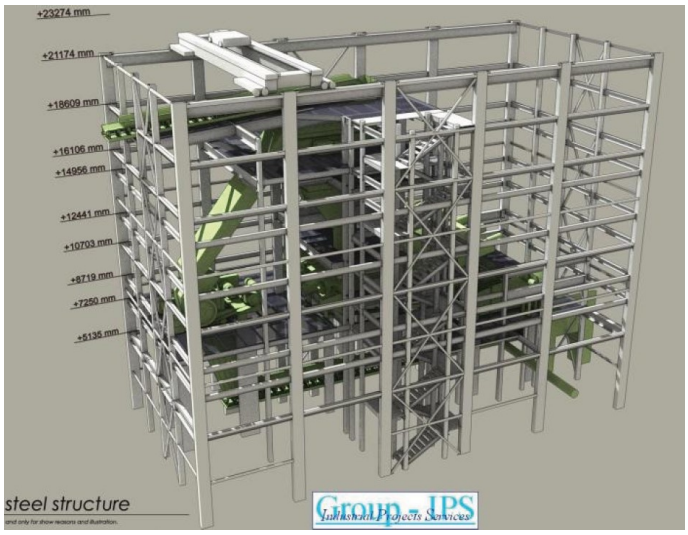
Group - IPS
Industrial Projects Services

www.group-ips.com



Limestone 1.000 T/h

MOHA, BELGIUM 2007–2009

PRIMARY

CARMEUSE

Carmeuse have more than 150 years experience in quarrying and transforming limestone and dolomite into lime and lime products using a number different manufacturing processes.

IPS was asked by Carmeuse to design and coordinate the erection of a complete new primary lime production line for a capacity of 1000 T/h. This new line is located in Moha, one of the extraction sites of Carmeuse Belgium.

The process had to ensure the production of clean stones from 0 to 100 mm diameter and their storage according to CaCO3 the volume of 30.000 m^3.

The main objectives of this project were to enhance the value of the extracted stones and to increase the production by optimizing the primary stages. With this intention, new technologies of screening and crushing operations were installed.

Principal project data

Green field ProjectCapacity: 1000 t/hMain equipments : Feeders, Crushers, Logwashers, Screens, Filters, Conveyors, Stackers, WWTP

Scope IPS

Project Preparation

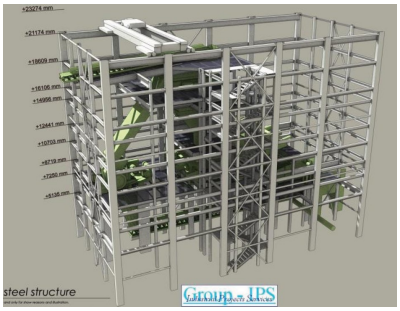
- Project Definition
- Layout
- Permitting
- P&ID
- Functional analysis
- Design of Utilities
- Civil detailed design
- Procurement

Project Realisation

- Site coordination
- Budget tracking
- Planning tracking
- CE certification
- Commissioning

IPS operational unit(s)

- IPS Belgium sa
- IPS Bulgaria Ltd.
- IPS Spain sa


+23274 mm
+21174 mm
+18609 mm
+16106 mm
+14966 mm
+12441 mm
+10703 mm
+8119 mm
+7255 mm
+5195 mm
steel structure
Group IPS

