

Crushing & Screening

Limestone
Italy

Project type: EPC

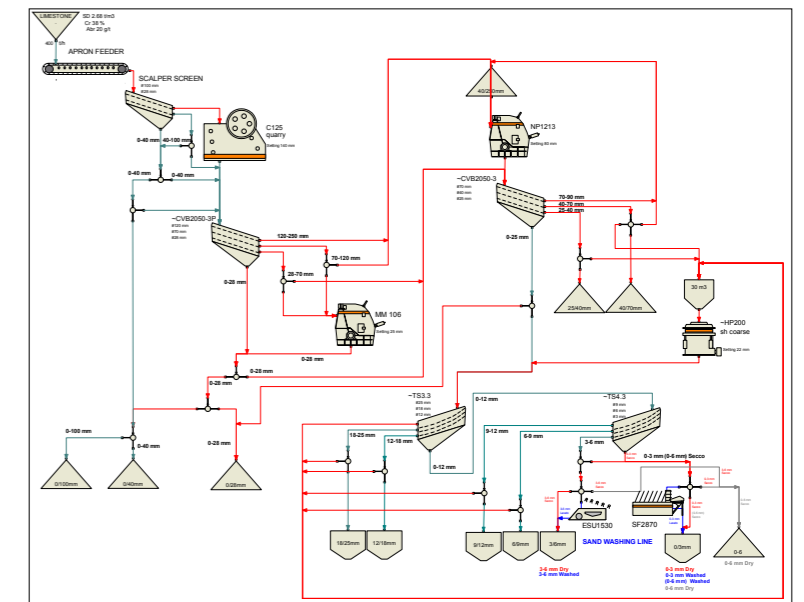
Plant: Greenfield

Material: Limestone

Project description: Complete crushing, screening and washing plant.
Water and sludge treatment plant.
Feed rate: 400 t/h (0-800mm).
High quality aggregates and sand products.
Washed aggregates and sand.
Total installed power: 1.650 kW.

Scope of supply: Basic and detailed engineering and project management.
Electrical engineering and complete automation design.
Full transport & erection
Commissioning and training on site.

Equipment & process: Apron feeder AP1300 H
Scalper screen VV995
Primary to Quaternary crushing equipment
Tertiary screens: TS3.3 TS4.3
Sand Trap SF2870
Dewatering screen ESU1530
Conveyors Belt: 40 units
Automatic products loading
Complete water treatment and sludge dehydration plant.



Benefits: Fully automated process for quality control and operating security.
Flexible process for high quality aggregates production.
Automatic re-composition to produce 0/D mixed aggregates on required gradation curve.

Year: 2012

www.metso.com
E-mail: info.crusher-systems@metso.com

