

STOICISM

Sustainable Technologies for Calcined Industrial Minerals in Europe

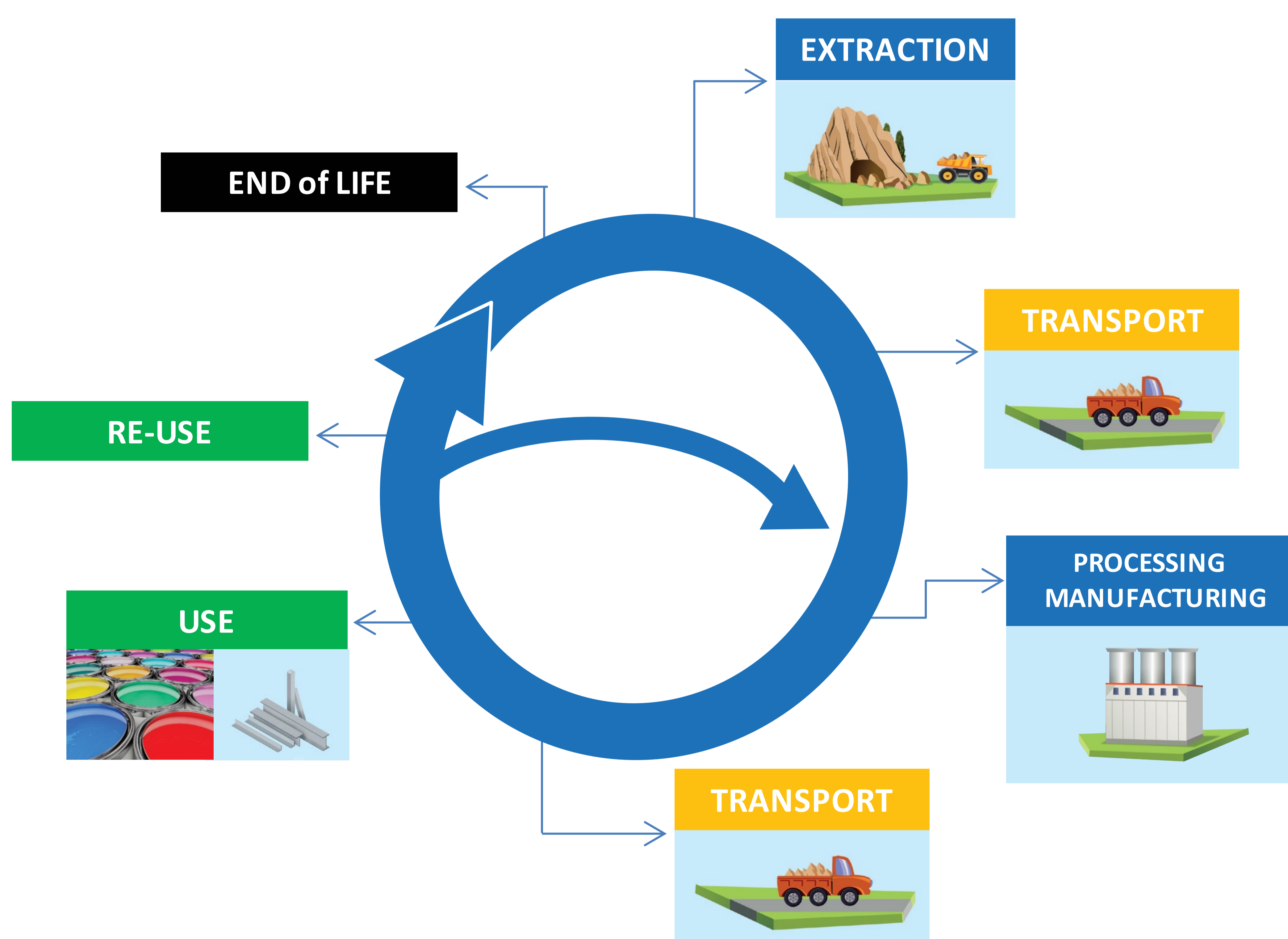


STOICISM is a major innovative research project launched under FP7 for the “New environmentally friendly approaches to mineral processing”



This industry led research and innovation project seeks, in a whole life cycle approach, to:

- Develop sustainable and innovative solutions for the extraction, processing, use and re-use of minerals, as well as the use of waste for energy
- Reduce the carbon footprint of several calcined industrial minerals: diatomaceous earth, perlite and clay
- Test for the beneficiation, drying, and calcination of industrial minerals
- Evaluate new technologies for energy efficiency in processing
- Transfer and/or implement the knowledge acquired to other industrial minerals



The STOICISM Consortium is led by a major industrial minerals producer and consists of 17 partners from 8 different European countries.

Key contributors to this multi-disciplinary platform include universities, applied technology and research institutes, specialised companies including SMEs, and a European trade association.

www.stoicism.eu