

Project Development

Competence in Recycling & E-waste Processing



UrbanGold
recycling for a green future

- ✓ Comprehensive expertise from a single partner
- ✓ Objective recommendations
- ✓ Critical analyses and studies
- ✓ Obtaining an in depth basis for decision making
- ✓ Neutral and independent discussion partner
- ✓ Trustful cooperation

BENEFIT



Planning a metallurgical recycling facility is the top class of project development. Expertise in a variety of **complex technical topics** is required as well as deep **knowhow of the business model** of smelting and refining valuable metallic and complex raw materials. Additionally, the **environmental protection** and a sustainable operation are of major importance and can influence the business model dramatically.

UrbanGold has the complete knowledge required for proofing feasibility, creating a technical concept, considering legal aspects, and environmental protection, as well as realising the undertaking on behalf of the project owner. Furthermore, we are also your partner for commissioning, start-up, training, and long-term operation including further optimisation **to continuously improve economic success.**

Planning phase

Feasibility

Seed Funding

Project development

Fund raising

Financial closing

Our services in the field of Project Development are:

- ✓ **Planning phase:** Market, feasibility, and concept studies; elaboration and evaluation of technical solutions; business case development; process and basic engineering; third party evaluation; discussion partner for environmental agencies, landlords, authorities, equipment supplier, civil engineers ...
- ✓ **Realisation phase:** Tendering procedures incl. assessment; project monitoring; interface management; review of project progress; supervision of commissioning, start-up, and acceptance; training and workshops; continuous plant optimization

SERVICES

Realisation phase

Construction

Cold test

Start-up

Operation

Optimisation

We are the ideal partner for:

- ✓ Planning metallurgical recycling facilities for copper scrap and complex raw materials
- ✓ Developing business models within the metallurgical recycling industry
- ✓ Realising projects in the complex field of metal production from complex recycling streams
- ✓ Technically optimising existing facilities for increasing operational efficiency

"... positioning the client in the market through technology, products, capacities in a competitive environment regional, and global to increase margins ..."

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