

# Copper Foil Equipment Discussion Checklist

For cathode drums, anode cells, copper dissolution, surface treatment machines and line-scope discussions.

Use this checklist to clarify the equipment module scope and basic process direction for electrolytic copper foil equipment projects.

## 1. Copper foil product target

- Foil type, target width, thickness range and product application
- Planned capacity, line speed, current density or production target if known
- New line, line upgrade, module replacement or technical comparison

## 2. Required equipment modules

- Cathode drum diameter/width and surface requirement
- Anode cell, copper foil anode and cell interface requirements
- Copper dissolution system, surface treatment machine, washing/drying, winding or other modules

## 3. Process and utilities

- Electrolyte direction, additives management, filtration and temperature control assumptions
- Utilities, civil interface, plant layout constraints and automation level
- Expected boundary: key modules, line integration cooperation or EPC discussion for copper foil equipment

## 4. Documents for review

- Available layout drawing, process flow, target specification, previous equipment list or tender document
- Required technical proposal, module list, public qualification documents and communication deadline

### i Public scope note

Public document for initial communication only. Product configuration, technical proposal and performance discussion depend on confirmed operating conditions, drawings, electrolyte/water data and supply scope.

This document does not include customer names, drawings, commercial terms, coating formulas, Ir/Ta ratios or non-public operating data.