

A close-up photograph of several bright yellow leaves with prominent veins, set against a blurred background of green foliage. Sunlight rays are visible, creating a bright, airy atmosphere.

Company præsentation AU 6/8 semester.

Agenda – 2 & 3. May 2016



1. Introduction (incl. light breakfast)
2. Purpose of arrangement today.
3. AET company presentation.
4. Description of works in different departments.
 - a) Typical tasks in depts.
 - b) Examples (Process diagram, P&I, construction drawings).
 - c) Teamwork at AET (discussions of solutions is a MUST).
5. Typical workflow in AET projects (Diagram from first quotation to takeover).
6. Focus on process department.
 - a) Typical basis for design (boundary conditions).
 - b) Typical calculations (H&M balance, Boiler performance, CFD, Fuel analysis).
 - c) Function description, component design, special calculations.
 - d) Accuracy/guarantee limits/guarantee measurements.

Break

7. Skills / competences represented at AET - possibilities for new engineers.
8. Presentation of Helius Cordes project.
9. Logging plant data.
10. 3D-model “Plant walk” presentation of AET delivery.
11. Questions?

