ASETS-LUX
ETO Automation

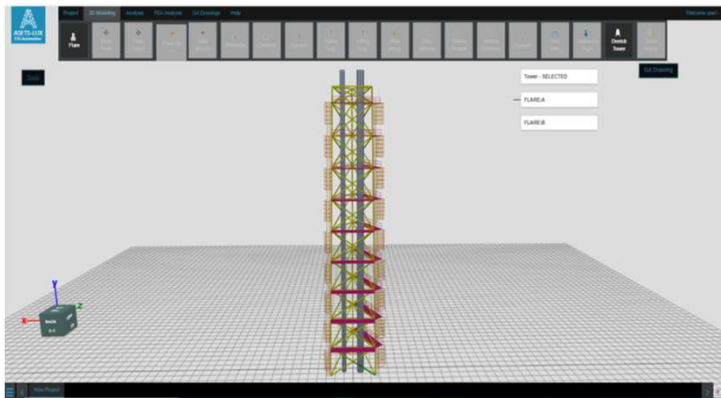# ASETS-LUX
Engineer to Order!

DDS - Automated, Cloud-based Tool for Tower/Derrick Analysis & Design

Do you design towers / derrick for onshore & offshore applications?

? **Do you experience frequent design changes and revisions?**

? **Have rework and project delays become a routine occurrence?**

? **Are you spending too much time and money on engineering hours?**

? **Would you like to follow an integrated inter-disciplinary engineering process?**

We have a Smart Product Engineering solution for you.

✓ **3D tool for Analysis & Design of all types of fixed derricks supporting multiple flares.**

✓ **Direct export capabilities to Tekla ™ & AVEVA E3D ™.**

✓ **Fast & efficient evaluation of design alternatives, develop products up to 70% faster.**

✓ **Log in from anywhere to design your products, while safeguarding your data.**

Highlights	Unique features
Quick geometry generation	3D intelligent Graphics
Automated discretization of flares	Customizable Load Combinations
Automated load generation	Specify Grade Elevation
Automated local FEA generation	Splice plate & Baseplate Design
Integration of Shell & Beam elements	Trunnions and Lug Design
Automated components	Calculate Frequency for Higher Modes
Ready-to-submit documentation	

European Commission

An EC recognized company

AVEVA **Tekla**

Technology Partner