



## **Final Design Package**

A Final Design Package submittal includes, but is not limited to, the following:

**This checklist should be used in conjunction with the thoroughness of the Design Phase Judging Rubric.**

### **Design History Notebook**

- Submit as PDF (or as a hyperlink in a PDF) (filename: Team Name – DHN)

### **Drawing Set**

- Submit as PDF (filename: Team Name – Drawing Set)
  - Set includes:
    - Design Drawing
    - Loading Diagram
    - Nesting Plan
    - Construction Drawings
- If applicable, Luncheon Drawing(s) submitted as separate PDF (filename: Team Name – Luncheon)
- If applicable, Calculation Supplement Drawing(s) submitted as separate PDF (filename: Team Name – Calc Supplement)
- Submit original CAD program files (filename: Team Name – ‘Name of Part’)
  - If used, export Autodesk Inventor part and assembly files as step files (.stp)
  - Nesting Plan is included

### **Calculations Packet**

- Submit as PDF (filename: Team Name – Calc Packet)
- Calculations Spreadsheet must also be submitted in original Excel format (only the last iteration of waterplane and station areas needs to be submitted) (filename: Team Name – Calc Spreadsheet)

### **Logo**

- If applicable, logo submitted as separate image file type (filename: Team Name – Logo)