

ENVE 2004
EXPERIMENTAL DESIGN PROJECT II
(Spring 2018)

Deadline of the project : 05/10/2018 (Thursday)

You need to visualize cavitation in laboratory. For this purpose design an experimental set-up.

In your design report, give theoretical background related to your design, describe your system in detail and draw a figure of it. Write the necessary elevations on the figure and define the properties of all equipment to be used. Moreover give the necessary formula and make calculations to verify that cavitation will occur in the designed system.