



# RAMP OR GATE?

## Let's give back to society!

This project requires ingenuity and out of the box thinking. A local Manchester canal boat requires its ramp and door to be integrated into a 2-in-1 design modification. Usually ramps are located on land and their availability is scarce, therefore the aim of this project is to make every port accessible to everyone by incorporating the ramp into the door.

We are looking for engineers from all years and disciplines to take part in this exciting project where your CAD design and manufacturing skills will be tested, as well as an opportunity to develop your soft skills such as communication, organization and leadership.

**EVO  
VOLUNTEERING  
PROJECT**

**LEARN HOW TO  
MANUFACTURE A  
DESIGN CONCEPT  
INTO REALITY**

**WORK IN TEAMS  
TO BRING ABOUT  
CHANGE**

**DEVELOP YOUR  
CAD &  
MANUFACTURING  
SKILLS**

**FOR ALL YEARS  
AND DISCIPLINES**

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