

# Setup of GUNT experimental flumes using the example of HM 162



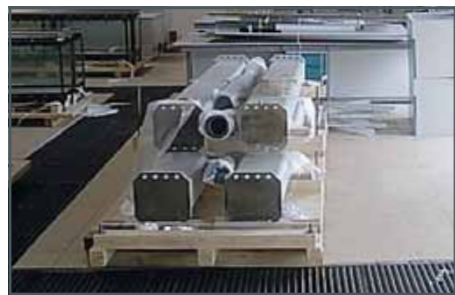
Inlet element, outlet element and flume supports



Elements of the experimental section



Water tank and piping



The carrier (bottom left) is assembled from separate elements (left) and placed on the flume supports using a forklift (right). The flume supports are bolted into the floor (centre).



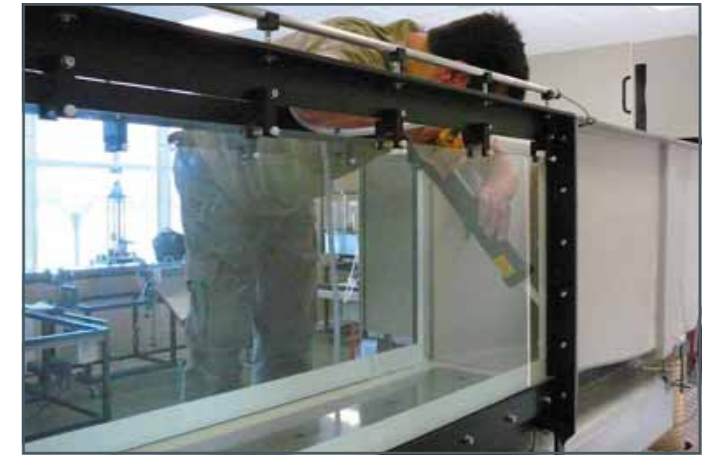
Jacking support for inclination adjustment



The experimental section element is placed on the carrier with a forklift, aligned and installed.



The inlet element is raised onto the carrier, aligned and connected to the experimental section.



Then the experimental flume is sealed.



Last but not least is work on the wiring (left). Then the water tank is aligned and connected to the pipeline system (right).



Once installation is complete the system is commissioned; this photo shows the process with the broad-crested weir.

GUNT experimental flumes are set up and commissioned by experienced staff on site. This ensures that you can focus on your experiments right from the word go.



This fully assembled experimental flume is located at the Universiti Teknologi PETRONAS (UTP) in Ipoh, Malaysia.