



Venturi Flumes

- Venturi flumes, also known as MCERT flumes, are used to accurately measure flow rates in open channels. They function by having a specific shape that constrains the water flow, creating an accurate measurement point where the flow is forced into a sub-critical state.
- We design to British and Environment Agency Standards.
- Can be self supporting, mounted on steel work or concreted in.
- Options to terminate with open ends, wall flanges, pipe flanges or a combination of each.
- We can incorporate brackets for sensors, fixing points for cable trays or earthing stud points.
- Ability to supply with a built-in penstock.
- We have established fabrication and Q.A. processes working to tolerances down to 0.5mm.

