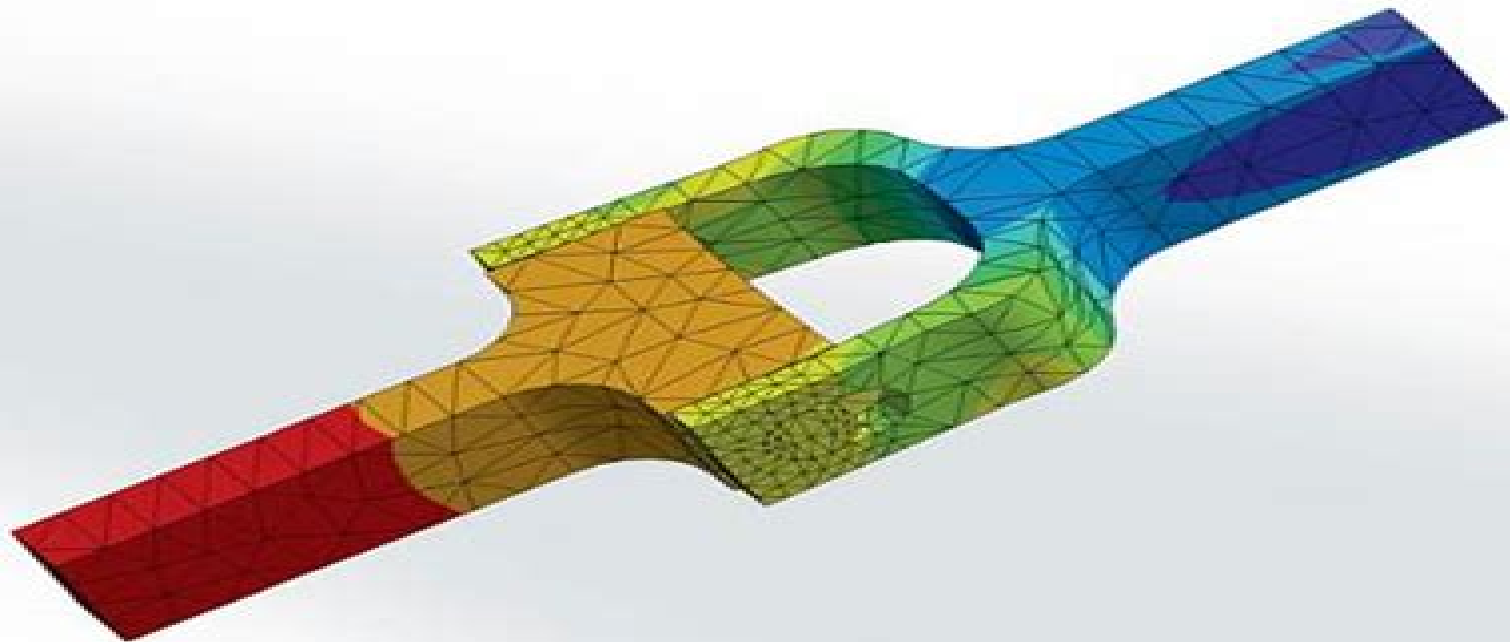


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web the ripple tank can be used to study almost all the wave properties reflection refraction interference and diffraction in addition to this the wave phase velocity can be investigated at different water depths and in the presence of obstacles of various shapes wave properties the wave speed

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web the bending of a wavefront resulting from a change in medium a waveform pattern representing the superposition of two

or more component waveforms the bending of a wavefront through an opening or around an obstacle the bouncing of a wave off of an interface back into its original medium a line which is perpendicular to a surface

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