

Iceland



Name: Icelandic Tunnelling Society

Type of Structure: Independent Society of corporate and ordinary members, founded 1974

Number of Members: 56 members, 16 corporate members

ASSOCIATION ACTIVITIES DURING 2021 AND TO DATE

Three board meetings and an annual meeting with invited speakers. Meetings via Teams due to Covid 19 pandemic.

FUTURE TUNNELLING ACTIVITIES

Fjardarheidi road tunnel (Point 1 on map)

A 13.5km long, 60m², road tunnel in east Iceland. This road tunnel will replace a mountain road between Seydisfjord village on the fjord side

and the larger inland community of Egilsstaðir. Presently the mountain road peaks at over 600m a.s.l. and can be dangerous to pass during winter due to ice and sudden snowstorms. The tunnel will not only ease travel for locals but also for the tourists coming to Iceland by ferry from Europe (Denmark and the Faroe Island). The pre-design is finished and the Environmental Impact Assessment ongoing. Tender design is ongoing with tendering planned for the fall of 2022 and start of 2023.

There are underground hydroelectric projects planned but construction is not foreseen in the near future (the next two years).



Location map of future road tunnel projects

EDUCATION ON TUNNELLING IN THE COUNTRY

No special education on tunnelling except traditional engineering and geological courses (University of Iceland and University of Reykjavik).