

## PROJECTS- Audits

### Participation in the audit of the available and planned olympic venues in 2016:

During 2016 the Universal Design Information and Research Center made the accessibility audits of some sports facilities upon the request of B2024 Zrt. The surveys and analyzes thoroughly examined stadiums, sport centers, swimming pools, sports courts and multifunction halls.



**Fig 1. on-site survey with experts by experience and rehabilitation engineer, Papp László Sportarena, 2016. Source: ETIKK.**

The ETIKK analyzed not only if the facilities are barrier free, but if they comply with the principles of universal design. It examined and made comments on – among others – the accessible approaching and parking opportunities, the usage of transporting spaces and entrances and their compliance to sport functions, the guest's and athletes' opportunities to use the facilities during the events, the availability of assistive technologies ensuring full accessibility, etc.

The audit processes lasted for months. The on-site visit was carried on by the experts of experience, always under the control of a rehabilitation engineer. Several measurements, photo documentations and follow-up inspections came afterwards, whereby both good and bad practices were recorded. The detected errors and suggestions for the correction were recorded in the audits. Beyond the available

venues other facilities came under scrutiny, too, which are in different planning phase. The orderer ensured the documentations for these. ETIKK made additional examinations for the facilities' audits about transport, in which the services of Volánbusz, BKK and MÁV were analyzed from those times. In every case the stations' and stops' shaping, and the accessibility of the lines were examined based on the principles of universal design.



**Fig. 2- Testing of an assistive device in an audit's on-site survey from the aspect of accessibility, Túskecsarnok, 2016. Source: ETIKK**

It turned out during the audits, that the planned and realized solutions are not consistent. We realized, that universal design and accessibility is not accomplished in the proper way, and is often deficient. ETIKK wanted to explore the reasons, so it organised two workshops in 2017 for that. The first was for the experts, the second for a broader audience including official bodies.

The project finished on 27<sup>th</sup> february 2017. with a monumental event called Universal Design Day. It was held in the ceremonial hall of the Budapest University of Technology and Economics building K, and a conference and exhibition was part of it. You find the publication about the event here:

<http://www.etikk.hu/kiadvanyok/egyetemes-tervezes-nap-kiadvany/>