

Europe and the CIS



**Bosnia and Herzegovina**

## Strengthening Metrology and Quality Infrastructure

**Objective** On the one hand the demand-driven local availability of metrology and calibration services, based on international good practices, shall be improved. On the other hand, the coordination of players in the field of QI is supported in terms of a coordination mechanism and documented in the form of a strategic document or sectoral approach.

**Approach** The demand-driven local availability of metrology and calibration services in Bosnia and Herzegovina by the National Metrology Institute IMBIH shall be strengthened by providing consultancy and capacity building. This shall on the one hand result in improved metrological traceability to the International System of Units (SI), on the other hand small and medium-sized enterprises shall be given the opportunity to improve the quality of products and manufacturing processes as well as the consumers shall be better protected against incorrect measurements. The project also supports the creation of a QI sector concept and thus contributes to the coordination of QI actors, as demanded by the EU.

Main project partners are the Institute of Metrology of Bosnia and Herzegovina (IMBIH) and the Ministry of Foreign Trade and Economic Relations (MOFTER)

**Impact** By improving the metrological traceability small and medium-sized enterprises are provided with an opportunity to improve the quality of products and manufacturing processes and thus their competitiveness. In addition the consumer is protected from erroneous measurements and products. The development of a realistic and nationally coordinated sector approach for the development of the Bosnian QI will give the process of approximation with the EU a new dynamic. It will form the basis for an intensified support by European and international donors of the future expansion and consolidation of the Bosnian QI sector. The successful joint development of this strategic document by state and entity representatives in collaboration with private sector players can have an important signal to the cooperation in other sectors.

**Cooperation** The PTB coordinates its activities closely with other donors and implementing agencies active in the field of sustainable economic development. At present these are in Bosnia and Herzegovina in particular the EU and the World Bank/International Finance Corporation IFC.

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IMBIH