The purpose of this study is to analyze the improvements and differences in reporting of enterprise inventories with the application of the Turkish Accounting and Financial Reporting Standards (TMS-TFRS). Depending on this purpose, this study aims to analyze and explain the differences in the content and valuation of the inventories, especially with the transition to the TMS-TFRS. The differences and similarities are comparatively analyzed between the valuation measures of the tax regulations and TMS in terms of valuation; between the TMS and Uniform Chart of Accounts (TDMS) in terms of content.