Trend of Recent International Standardization of Electrification System on Railway Mitsuru IKEDA Many International Standards on railway system have their roots in European Standards. Therefore, they often conflict with Japanese regulation for construction, operation, performance evaluation, maintenance rules and so on of railway system. Such situation directly impedes international promotion of Japanese railway technologies and experiences. In this paper, problems and vision of the international standardizations are discussed focusing on electric railway's technologies, and particularly current collection technologies.