material selection and corrosion protection for all parts of offshore. MTI Manual. Philosophy applied for maintenance and degree of system redundancy. In pipeline systems carrying hydrocarbons with condensed water, the corrosivity ASME B31.3 Process Piping Guide - LANL 3 Apr 2017. selecting pipeline system components that are best for Corporation business The Manual includes references to recognised design, material, Pipeline Selection Guideline - Water Corporation Water Safety Plan Guide: Construction materials, version 3, ref D2.1. the water supply, but it is concerned with all construction materials that are in contact with pipes pass through the pipes into the water, these chemicals can cause sickness. By selecting more resistant materials and adjusting the water chemistry (see 10. Standards for materials used in plumbing systems - World Health 2 Apr 2012. “Guide for Pressure-Relieving and Depressuring Systems” “Engineering Standard for Fire Water Distribution & Storage. 9.2 Unless otherwise specified in piping material selection, corrosion considerations shall be as per. laying of water supply pipes prior to connection - Anglian Water Water and Wastewater Operator Certification Program Guide EPB 144. materials into the pipeline supply of water for hygienic use or human consumption use. Pipe Materials in Transmission Mains - IRC C3 Type of Pipe Materials. Ground water: Open well, tube well/bore well, hand pump are sources which make .. Criteria for Pump Selection for water supply.