عنوان مقاله:

weld defects assessment basis onworkmanship and fitness -for-purpose

محل انتشار:

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خلاصه مقاله:

as regards development in welding process and material and increasing welding in assemble and fabrication in industrial project quality and efficiency of weld is very important. As assessment of weld defect and acceptance criteria with purpose it has notable importance criteria for weld assessment are basis on: 1)workmanship ,2)fitness-for-service. workmanship has disadvantages that persuade everyone to use fitness-for-service FFS. ffs is a term to describe the actual safety or reliability of a structure at a given time the main factors affecting the fitness for purpose are the risk of failure and the modes of failure when the structure is in service . based on a critical survey of relevant .literature and own experience a FFS methodology is presented focusing on fracture problems

کلمات کلیدی:

fitness for service, workmanship, fracture, FAD diagram

لینک ثابت مقاله در پایگاه سیویلیکا:

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