



Derating Used Equipment

MSI Technical Bulletin 035

Subject: Information regarding equipment that has failed minimum wall thickness checks

MSI places the end user's safety first. For this reason, MSI does NOT recommend using equipment that has failed minimum wall thickness checks by lowering the working pressure rating of such equipment. MSI's recommendation is to remove this equipment from service. Evaluating if used equipment is suitable for a specific working pressure is much more complex than simply measuring a wall thickness, considering that all surfaces in contact with the fluid will experience erosion/corrosion to varying degrees and that other wear/tear might be present. Attempting to use equipment that has failed the recommended minimum wall thickness checks, by lowering the original working pressure rating of the equipment, is left at the sole discretion of the end user. MSI does NOT recommend such practice and will not participate in it.

You may contact an MSI representative at sales@diwmsi.com or engineering@diwmsi.com if you have any further questions or concerns.

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