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# Machinist Mate Test 2023 Questions and Answers with complete solution

What NSTM deals with propulsion and SSTG Turbines? Ans- NSTM 231

Whats type of rotary pump is frequently used as a lubricating pump on pumps and other aux equipment? Ans- Simple gear pump

What is the normal length of a tapered plug? Ans- 3"

What is installed on a non-condensing turbine to protect turbine casing from excessive pressure? Ans- Combination exhaust relief valve 2-3 psi above exhaust line pressure

On an SSTG, what protects turbine casing from excessive pressure? Ans- Back pressure trip

When starting an SSTG, what is a minimum lube oil temp? Ans- 60 degrees

What are the four sections of a PQS? Ans- Fundamentals, systems, watchstations, qual card

What is the number for a PMS feedback report? Ans- 4790/7B

When should oil coolers be put into operation on aux machinery? Ans- When temp of lube oil leaving cooler is 100 degrees

DFT is designed to operate at what pressure and temp? Ans- 15 psi and 240-250 degrees

What is installed on a centrifugal pump to eliminate renewing of an entire propeller and pump casing due to rapid wear? Ans- Wearing rings

The federal water pollution control act was amended in what year? Ans- 1970

What is the NSTM for compressed air systems? Ans- 551

What is the max allowable pressure drop across a fuel oil duplex strainer when online? Ans- 3%

What is the NSTM for general reduction gear? Ans- 241

What is the NSTM for forced draft blowers? Ans- 554

# Machinist Test Sample

**David Baud**



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