

FIRE PUMP (EM'CY & G/S PUMP)

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1. OPERATING

- A. PRESS THE PUMP START BUTTON
- B. CHECK THE NORMAL WORK OF VACUUM PUMP
- C. CONFIRM THE NORMAL PRESS. OF SUCTION & DISCHARGE
(SUCTION : 0.0 ~ 0.03 MPa / DISCHARGE : 0.55 ~ 0.65 MPa)
- D. CHECK NOISE OR VIBRATION

2. MAINTENANCE

- A. ALWAYS OPEN THE SUCTION & DELIVERY VALVE, KEEP PIPE LINE
- B. CHECK THE FRICTION CLUTCH OF VACUUM PUMP WORK SMOOTHLY
- C. CHECK THE SEALING WATER OF MAKE UP PUMP CASING
- D. TURN PUMP SHAFT BY HAND, CHECK WORK SMOOTHLY
- E. CONFIRM REMOTE OPERATION LOCATION CONTROL
 - i. BRIDGE CONTROL CONSOLE
 - ii. FIRE CONTROL STATION
 - iii. EM'CY FIRE P/P PANNEL AT S/G RM
- F. CHECK INTERLOCKING BETWEEN VACUUM PUMP & CLUTCH ACCORDING TO SUC. PRESS.
OTHERWISE OV`HL
- G. PUMP MUST BE CHECKED REGULARY IN ACCORDANCE WITH SAFETY CHECK LIST& PMS