TROUBLESHOOTING
POOR DISCHARGE FLOW

POOR DISCHARGE FLOW

CHECK FOR LEAKS ON DISCHARGE PIPEWORK

ANY LEAKS? — YES → **REPLACE OR REPAIR** → **HAS THE FLOW IMPROVED?** — YES → **PUMP WORKING**

ANY LEAKS? — NO

HAS THE FLOW IMPROVED? — NO

CHECK FOR LEAKS IN SUCTIONS LINE

ANY LEAKS? — YES → **REPAIR** → **HAS THE FLOW IMPROVED?** — YES → **PUMP WORKING**

ANY LEAKS? — NO

HAS THE FLOW IMPROVED? — NO

CHECK SUCTION STRAINER

BLOCKED — YES → **UNBLOCK** → **HAS THE FLOW IMPROVED?** — YES → **PUMP WORKING**

BLOCKED — NO

HAS THE FLOW IMPROVED? — NO

CHECK SUCTION HOSE "O-RINGS"

O-RINGS OK? — NO → **REPLACE & FIT NEW** → **HAS THE FLOW IMPROVED?** — YES → **PUMP WORKING**

O-RINGS OK? — YES

HAS THE FLOW IMPROVED? — NO

IS THERE A GOOD WATER SUPPLY? — NO → **IMPROVE WATER SUPPLY** → **HAS THE FLOW IMPROVED?** — YES → **PUMP WORKING**

IS THERE A GOOD WATER SUPPLY? — YES

HAS THE FLOW IMPROVED? — NO

REDUCE ENGINE RPM

REDUCE TO 1100RPM FOR A FEW MINUTES

HAS THE FLOW IMPROVED? — YES → **INCREASE ENGINE RPM**

HAS THE FLOW IMPROVED? — YES → **PUMP WORKING**

HAS THE FLOW IMPROVED? — NO

CHECK IMPELLER FOR BLOCKAGES

IMPELLER BLOCKED? — YES → **UNBLOCK** → **HAS THE FLOW IMPROVED?** — YES → **PUMP WORKING**

IMPELLER BLOCKED? — NO

HAS THE FLOW IMPROVED? — NO

GET IN TOUCH WITH DXB INTEGRATE