

Operational Safety Hazards and Notes

▲WARNING

Before each use of the FRH-SD07TU/TB modem, ensure that the area where the equipment will be operated is clear of people or obstacles that may affect its safe operation.

▲WARNING

Before each use of the FRH-SD07TB/TU modem, verify that both the equipment being controlled and the modem are in proper operating condition.

▲CAUTION

When rewriting the FRH-SD07TB/TU modem's memory registers, do not turn the modem's power off until the modem returns a "P0" response. If the power is interrupted before a P0 response is returned, the memory contents may be lost or corrupted and the modem operation will be unpredictable. If the memory contents are lost or corrupted, they may be restored to original default settings by reinitializing them. (See p.44 **Memory REGISTER INITIALIZATION** for more details.)

▲WARNING

Do not attempt to operate remotely controlled equipment outside the communication range of the FRH-SD07TU/TB system. Doing so could cause loss of control of the equipment.

▲WARNING

Without implementing proper serial communication flow control settings, the baud rate between the modem and its terminal equipment (wire linked) can exceed the wireless link data rate and cause the modem buffer to overflow. This can result in malfunction of the systems being controlled and/or data corruption. Ensure that the appropriate flow control settings are being used for your upper layer application protocol.