

NAVFAC P-307 TRAINING

CRANE ELECTRICIAN

NKO/NEL CATALOG NUMBER: NCC-CE-xx (with xx representing the latest rev)

TARGET AUDIENCE: Crane Electricians and Electrical Crane Inspectors

SYNOPSIS: Crane Electrician is designed to acquaint electricians with Navy requirements for the safe electrical maintenance of Navy cranes and provide a knowledge base on which to build upon with on-the-job experience. Topics covered include NAVFAC P-307 familiarization, basic electrical safety, National Electric Code for electrical installations relating to cranes, electrical theory and tips for maintaining, troubleshooting, and repairing AC and DC generators, motors, and controllers.

PREREQUISITE: None