

Also refer to the following photographs of an open Node Box.

- (1) Node Box
- (2) 1st level switch board
- Wiring connections, resistors, and diodes
- (3) Door of the Node Box
- (4) 2nd level switch board
- CAN bus connections
- (5) 3rd level switch board
- ICN-V node(s) and ICN-D node(s)

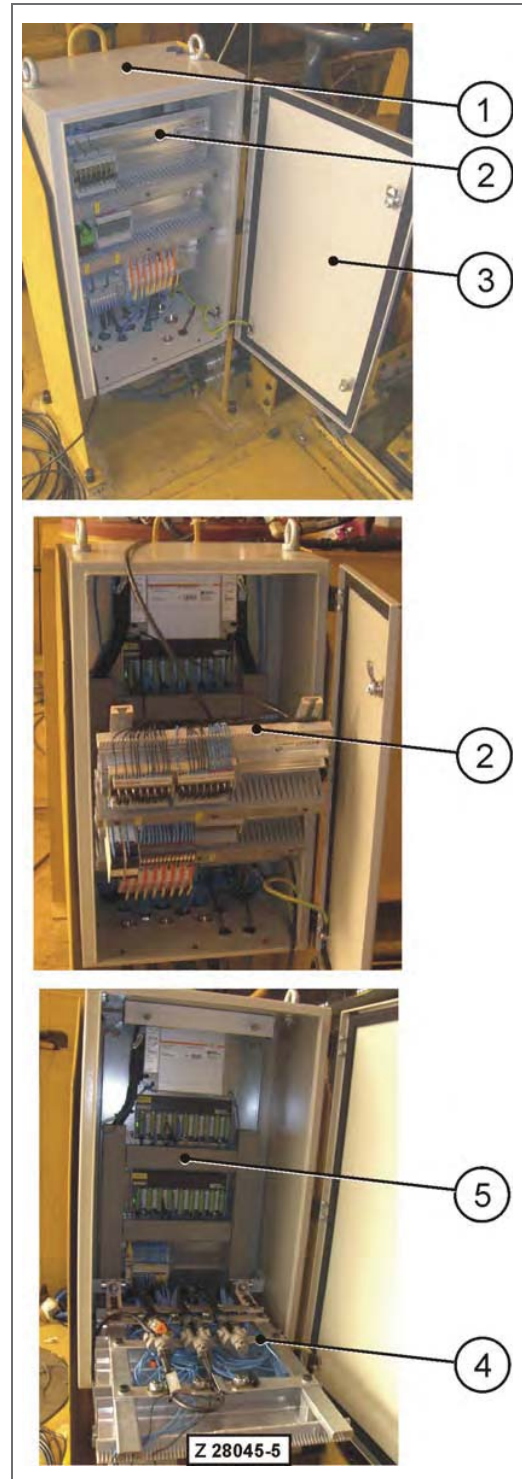


Fig. 17-124 View onto an open Node Box

17.10.5 NODE LOCATIONS ON THE MACHINE

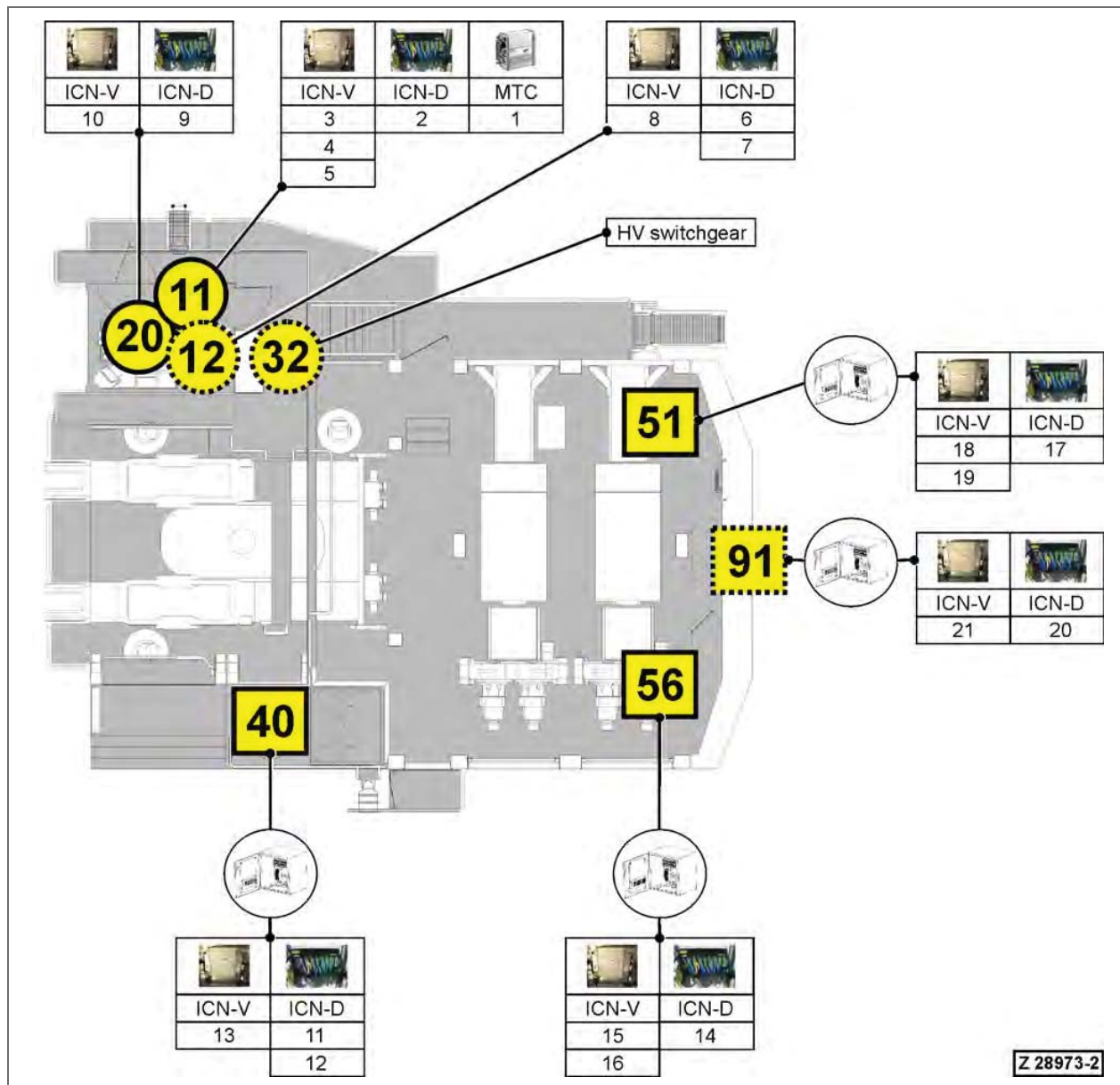


Fig. 17-125 Node location overview

- (11) Location: Extra low voltage (24 V) switch board in the cab base
- (12) Location: Low voltage cabinet (400/230 V) [electric drive only]
- (20) Location: Operator's cab
- (32) Location: High voltage board [electric drive only]
- [40] Location: Hydraulic oil tank (node box on top of the roof)
- [51] Location: Machinery house (node box on top of the roof)
- [56] Location: Pump compartment (node box on top of the roof)
- (91) Location: Cable Drum [electric drive only]