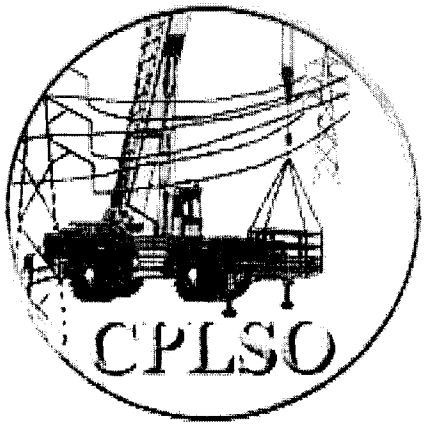

Presentation for Docket S-030

by Hugh Pratt

Chairman Crane Power Line Safety Organisation

June 2004

1414 Safety Devices

(a) *Safety devices*. The following safety devices are required on all equipment covered by this Subpart, unless otherwise specified:

(1) *Crane level indicator*.

(i) The equipment shall have a crane level indicator that is either built into the equipment or is available on the equipment.

(ii) If a built-in crane level indicator is not working properly, it shall be tagged-out or removed.

(2) Boom stops (except for hydraulic booms).

(3) Jib stops (if a jib is attached).

(4) Foot pedal brakes shall have locks.

(5) Hydraulic outrigger jacks shall have an integral holding device/check valve.

(6) Equipment on rails shall have rail clamps.

(7) Floating cranes/derricks and cranes on pontoons or barges/vessels shall have a pontoon or barge/vessel list device.

(8) New mobile cranes shall be fitted with an insulating device from 1/1/2008