State of California
DEPARTMENT OF TRANSPORTATION
Division of Traffic Operations, Mail Station 36
Transportation Permits Branch

California State Transportation Agency

Transportation Permits Policy Memorandum

Subject: Truck Crane Length – Annual Permits
Date: February 10, 2017
Policy: TPPM 2016-02
Reference: CTPAC WG9-102715-001

Objective

Certain truck cranes in combination with boom support vehicles may qualify for an annual permit. Permit qualification requires that the carrier length does not exceed 50 feet and that the overall combination length does not exceed 95 feet. Qualifying equipment must meet the turning test requirements as outlined in TPM 305.3.7.

Existing Documentation

Transportation Permits Manual, 3. Vehicle Qualification and Inspection, Section 305.3.7 Truck Crane Length

Truck cranes moved under permit shall conform to the 40 feet maximum legal vehicle length provision of 35400 V.C. except a six-axle crane carrier shall not exceed 50 feet in length. Truck cranes in combination with boom dolly or trailer shall not exceed an overall length of 75 feet, measured from the front of the crane carrier to the end of dolly or trailer. The maximum overall length, including boom, shall not exceed 80 feet.

TPPM 2000-3 Maximum Truck Crane Plus Dolly Length
TPPM 2002-08 Truck Crane Length

Transportation Permit Manual Changes

1. *Add a fourth bulleted item to Section 305.3.7.1 Truck Crane Carrier Length:* Truck crane carriers with multi-axle steering capability and a carrier length of up to 50 feet may qualify for an annual permit if the turning test requirements in Section 305.3.7.3 are met.

2. *Add a third bulleted item to Section 305.3.7.2 Truck Crane Combination Length:* Truck crane carriers with multi-axle steering capability, in combination with a boom support vehicle, with a combination length not to exceed 95 feet, may qualify for an annual permit if the turning test requirements in Section 305.3.7.3 are met.

KIEN LE, Chief

2/10/2017
Date