

State of Louisiana
Department of Transportation and Development (DOTD)
Traffic Operations Approved Product List (TOAPL) Qualification Procedure
for
TOAPL 220

ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR SYSTEM

REQUIRED DOCUMENTATION:

Submittals:

Scan and submit all required documents electronically.

Evaluation Form:

A separate form shall be required for each model submitted for approval. See Traffic Operations Approved Product Evaluation Form located at the link below:

http://wwwsp.dotd.la.gov/Inside_LaDOTD/Divisions/Operations/Traffic_Services/Pages/Traffic_Operations_Approved_Products_List.aspx

Certification and/or Test Reports

General:

Each product shall be submitted with a Certificate of Compliance and test reports that the product meets **all** specifications in TCS No. 220.

Design and Production:

Provide documentation (from the manufacturer) of the QA program. Each Accessible Pedestrian System shall be manufactured in accordance with a written manufacturer's Quality Assurance program. The QA program shall include, as a minimum, specific design and production QA procedures.

Product Data Sheets / Documentation

Include product data sheets to provide all pertinent information relative to the product to be evaluated; including, but not limited to, manufacturer's specifications.

One (1) Operation and Maintenance manual shall be provided with directions/instructions for installation, programming and maintenance.

The manufacturer shall provide when requested all engineering data, diagrams, software changes or improvements, which increases performance of the Accessible Pedestrian System. This shall be available at no cost to LADOTD.

Parts List

The manufacturer or their certified representative shall provide a complete parts list including vendors for replacement parts.

Warranty

A minimum two (2) year warranty on all parts and components of the entire Accessible Pedestrian System must be provided by the manufacturer.

Maintenance And Purchase Support

The manufacturer and/or their certified representative shall provide certification in writing for the following items:

- Shall maintain an adequate inventory of parts to support maintenance and repair of the Accessible Pedestrian System. These parts shall be available for delivery within 48 hours of placement of an acceptable order.

PRODUCT SAMPLE:

Products may be subject to laboratory testing before final acceptance. If a sample is required, it will be requested from the manufacturer **after** the submitted documentation has been approved.

Return of sample must be arranged by the vendor and the vendor's expense.

LADOTD, at its option, will perform sample testing of Accessible Pedestrian System at any time.

DISQUALIFICATION:

Any product may be removed from the TOAPL for non-conformance with specifications or performance requirements. The Department must be notified in writing of any name change or change in product. Significant changes may require reevaluation of the product.

Any deviation to hardware, software or accompanying elements without prior testing and approval from LADOTD, shall be grounds for automatic removal from the LADOTD Traffic Operations Approved Product List for an undetermined time

REQUALIFICATION:

Any product which has been disqualified and removed from the TOAPL will be considered for reevaluation only after submission of a formal request along with acceptable evidence that the problems causing the disqualification have been solved.

Louisiana Department of Transportation and Development Traffic Operations Section

Attn: Stephen McCarroll – TOAPL Coordinator

7686 Tom Drive

Baton Rouge, LA 70806

Phone: (225) 935-0126

Fax: (225) 935-0173

Steve.mccarroll@la.gov