



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety

Compliance & Airworthiness Division
Los Angeles ACO Branch

3960 Paramount Boulevard, Suite 100
Lakewood, California 90712-4137

SEP 18 2018

In reply refer to: 790-18-10235

Mr. Xu Chaoqun
Director General, Aircraft Airworthiness Certification Department
Civil Aviation Administration of China
155 Dongsu Street West
Beijing 100710
P. R. China

Subject: Xiamen Lonako Industry & Trade Co., LTD – Letter of Design Approval for Survivor Locator Light under Technical Standard Order C85b

- References: 1. CAAC Letter dated September 5, 2018 “Additional Information for Xiamen Lonako Industry & Trade Co., LTD (LONAKO) Application for LODA for Survivor Locator Light under FAA TSO C85b”
2. FAA Letter 790-18-8081 dated August 10, 2018

Dear Mr. Xu Chaoqun:

This is in reply to Xiamen Lonako Industry & Trade Co., LTD’s revised application letter dated September 13, 2018 (original dated May 7, 2018) for Technical Standard Order (TSO) design approval. We acknowledge our receipt of the Civil Aviation Administration of China’s (CAAC) revised letter dated September 13, 2018 (original dated July 5, 2018), stating that the article complies with the requirements of TSO-C85b and that CAAC assumes responsibility for oversight of the production of the article. We accept the CAAC’s statement within the CAAC’s revised letter dated September 13, 2018 (original dated July 5, 2018) certifying pursuant to Title 14, Code of Federal Regulations (14 CFR) Section 21.621, that the Survivor Locator Light listed below complies with the requirements of TSO-C85b and 14 CFR part 21, subpart O.

Based on the CAAC’s certifying statement, we accept Xiamen Lonako Industry & Trade Co., LTD TSO design approval to include the Survivor Locator Light listed below for manufacture at Xiamen Lonako Industry & Trade Co., LTD, located at N307, Weiye Building, China Pioneering Park, Xiamen, Fujian 361009, P. R. China.

Product Type	Part Number	Description
LNK-AL15	15(xx)(xxx)(x)	Survivor Locator Light

This letter of TSO design approval (LODA), together with the CAAC Certificate of Airworthiness for Export, authorizes Xiamen Lonako Industry & Trade Co., LTD to identify the Survivor Locator Light with the TSO marking requirements described in 14 CFR § 45.15(b) and in TSO-C85b. We issue the LODA in accordance with 14 CFR § 21.621 governing issuance of TSO design approval for import articles. Each item must be accompanied by a certificate of airworthiness for export issued by the CAAC or a duly authorized designee/organization (14 CFR § 21.502).

Xiamen Lonako Industry & Trade Co., LTD must furnish the following statement to the original owner or installer of each article or multiple articles if furnished to one source:

The conditions and tests for TSO approval of this article are minimum performance standards. Those installing this article either on or within a specific type or class of aircraft must determine that the aircraft installation conditions are within the TSO standards, which include any accepted integrated non-TSO function standards. TSO articles and any accepted integrated non-TSO function(s) must have separate approval for installation in an aircraft. The article may be installed only according to 14 CFR part 43 or the applicable airworthiness requirements.

This LODA, issued pursuant to 14 CFR § 21.621, is effective until surrendered, withdrawn or otherwise terminated by the FAA under the provisions of 14 CFR § 21.613. You, as the holder of this LODA, may not transfer it as stated in 14 CFR § 21.614. The CAAC airworthiness certification and production surveillance is essential in establishing and maintaining that this article meets TSO-C85b. With notice, we may withdraw this LODA if we find articles are not in compliance with the applicable TSO pursuant to 14 CFR § 21.2.

Without further FAA approval, we do not allow Xiamen Lonako Industry & Trade Co., LTD to mark articles if the company's name, address, or ownership changes. Xiamen Lonako Industry & Trade Co., LTD must notify the FAA through the CAAC of proposed company name, address, or ownership changes.

Please note that technical data the FAA retains may be subject to the Freedom of Information Act requests. This office will notify Xiamen Lonako Industry & Trade Co., LTD of any request(s) pertaining to their data and give them the opportunity to protect the data from public disclosure.

If you have any questions, please feel free to have your staff contact Ms. Myra Kuck, Project Manager, by telephone at 1-562-627-5316, by e-mail at Myra.J.Kuck@faa.gov, or by facsimile at 1-562-627-5210.

Sincerely,



Greg DiLibero
Aviation Safety
Acting Manager, Los Angeles ACO Branch

cc: Tinglun Wu, General Manager, Xiamen Lonako Industry & Trade Co., LTD