



Federal Aviation Administration

Memorandum

Date: May 1, 2013

To: Manager, Small Airplane Directorate, ACE-100

From: Acting Manager, Project Support Branch, ACE-112

Prepared by: Taylor Martin, Project Officer, Project Support Branch, ACE-112

Subject: Extension of ELOS for BB balloon IGNIS burner, 14 CFR, part 31, § 31.47, Amendment 31-7, for Balony Kubicek Balloon Models.

ELOS Memo#: ACE-07-13A

Regulatory Ref: 14 CFR, part 31, § 31.47 (d)

Balony Kubicek requests extension of an existing Equivalent Level of Safety (ELOS), ACE-07-13, Amendment 31-7, for IGNIS burner. The BB Balloon models addressed in this extension request are as follows: BB20ED, BB22ED, BB26ED, BB30ED, BB34ED, BB22D, BB26D, BB30D, BB34D, BB37D, BB40D, BB42D, BB45D, BB51D, BB60D, BB70D, BB85D, BB100D, BB22XR, BB26XR, BB30XR and BB142P.

ELOS Number ACE-07-13, documents concurrence for the subject ELOS, for an alternate method of compliance to the Burner requirements of 14 CFR, part 31, § 31.47 (d), Amendment 31-7, for the Balony Kubicek BB Balloon IGNIS burner.

The new balloon models added by this validation project utilized the same IGNIS burners used in the same operational methods for different balloon models. This ELOS is directly applicable to the new Balony Kubicek balloon models.

The Small Airplane Directorate concurs with the requested ELOS extension as described above in accordance with the requirements of 14 CFR, part 31, § 31.47.

Earl Lawrence

Manager, Small Airplane Directorate

May 1, 2013

Date

Aircraft Certification Service

ELOS Originated by: Small Airplane Directorate	Project Support Branch, Acting Manager: Pat Mullen	Routing Symbol: ACE-112
---------------------------------------------------	-------------------------------------------------------	-------------------------