

KUBÍČEK

Issues

SERVICE BULLETIN No. 55

- 1. WITH REFERENCE TO:** Kubíček hot-air balloons (v. č.: 1353, 1847, 1872, 1874, 1880, 1881, 1884, 1885, 1887, 1888, 1892, 1893, 1894, 1897, 1906, 1910, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1925, 1927, 1928, 1930, 1931, 1932, 1933, 1934, 1936, 1940, 1944, 1946, 1947, 1948, 1949, 1951, 1953, 1956, 1957, 1959, 1961, 1963, 1969, 1973, 1986, 1989, 1992, 1994, 2002, 2018, 2036)
- 2. REASON:** Possible occurrence of envelope tempilabel with wrong temperature range.
- 3. REQUIRED ACTION:** Check of the tempilabel temperature range, exchange where wrong type is fitted.
- 4. DEADLINE FOR ACTION:** **Check the tempilabel type prior to next flight.**
In case wrong tempilabel (D-type) is found, install the correct (C-type) on the first convenient opportunity, latest during the next annual inspection. However, the balloon is flyable till temperature streamer drops. In such a case, envelope overheat inspection (see MM chapter 7.19.1) must be completed prior to any further flight.
- 5. ACTION CARRIED OUT BY:** a) Tempilabel check – carried out by the pilot.
b) Tempilabel exchange – carried out by approved repair station according to national requirements.
c) Logging of the exchange to the balloon logbook.
NOTE: In case correct tempilabel is found, log completing of this Service Bulletin to the balloon logbook and send notification to Kubíček Factory.
- 6. INDUCED COST COVERED:** Owner / Balloon operator.
- 7. NECESSARY MATERIAL:** In case the exchange is needed: 1001.00 – Envelope tempilabel.
- 8. PROCESS:** a) Tempilabel check:

Correct - "C-type"



Wrong - "D-type"



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Position of Tempilabel for each model:

Model	Location of Tempilabel
BB22Z, BB26Z, BB30Z, BB34Z, BB37Z, BB42Z, BB45Z, BB51Z, BB60Z, BB70Z	Between load tapes 20 and 21 on the uppermost horizontal load tape.
BB40Z	Between load tapes 20 and 21 below third panel from the top.
BB78Z	Between load tapes 20 and 21 below third panel from the top.
BB85Z, BB100Z, BB113P, BB120P	Between load tapes 23 and 24 on the uppermost horizontal load tape.
BB92Z	Between load tapes 23 and 24 below second panel from the top.
BB17XR	Between load tapes 12 and 13 below second panel from the top.
BB20XR	Between load tapes 13 and 14 on the uppermost horizontal load tape.
BB20XR	Between load tapes 19 and 20 on the uppermost horizontal load tape.
BB18E, BB20E	Between load tapes 8 and 9 below second panel from the top.

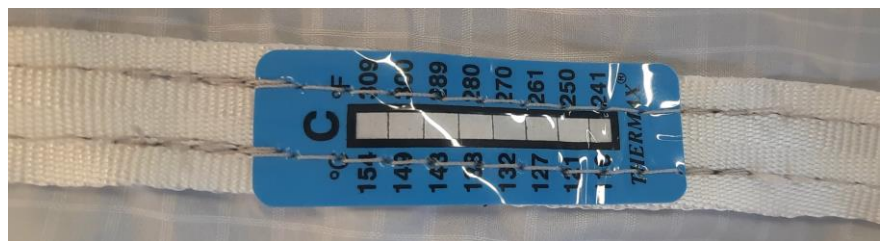
b) Tempilabel exchange:

The temperature streamer fell down during the flight

- Performance of envelope overheat inspection according to MM chapter 7.19.1
- Remove the wrong tempilabel.
- Sew the new tempilabel to the same place – see the picture below.

The temperature streamer did NOT fall down during the flight

- Remove the wrong tempilabel.
- Sew the new tempilabel to the same place – see the picture below.



Correct sewing of the tempilabel.

- c) Fill in the form (see Annex of this Bulletin) and log the exchange to the balloon logbook.
- d) In case correct tempilabel (“C-type”) is found, log completing of this Service Bulleting to the balloon logbook and send notification to Kubíček Factory.

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**9. BULLETIN TAKES
EFFECT:**

17th June 2022

10. ENCLOSURES:

1. Factory Response Form

Technical content of this document is approved under the authority of DOA No. EASA.21J.277.

On behalf of Kubíček Factory s.r.o.



**Kubíček
Factory
s.r.o.**



Petr Kubíček, technical director

Date: **17th June 2022**

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ANNEX 1

SB55 Factory Response Form To be completed after rectification action has been applied	
Balloon operator	
Contact email or address	
Envelope serial number	
Action carried out	<input type="checkbox"/> C-type tempilabel found <input type="checkbox"/> D-type tempilabel found → exchanged for C-type
Tempilabel exchange performed by: (Name of approved Maintenance Organisation)	
Signed:	Date:
Please return this form to Technical Department, Kubiček Factory. Scan and send it to technical@kubicekfactory.com , or alternatively send the hard copy of this form to Kubiček Factory s.r.o., Jarní 2a, 61400, Brno, Czech Republic.	

Notes: