

# KUBÍČEK

Issues

## SERVICE BULLETIN No. 57

- 1. WITH REFERENCE TO:** Kubíček hot-air balloons BB142P, s/n: 700, 788, 819, 838
- 2. REASON:** Lite Vent (3 control lines) deflation system requires excessive force for operation of control lines (white line and red line).
- 3. REQUIRED ACTION:** Check operation of the deflation system. If the control lines are too difficult to be operated only by pilot, please contact Kubíček Factory to arrange necessary modifications.
- 4. DEADLINE FOR ACTION:** Prior to next flight.
- 5. ACTION CARRIED OUT BY:** Approved repair station according to national requirements. Logging to the balloon logbook.
- 6. INDUCED COST COVERED:** Owner / Balloon operator.
- 7. NECESSARY MATERIAL:** N/A
- 8. PROCESS:** Perform hot inflation (Maintenance manual 7.19.4.) with special attention to control lines (white line and red line) of the deflation system.
- Check the deflation system as follows:
- Open parachute mode by pulling and holding *red-white line*. To close release *red-white line* - parachute closes itself.
  - Open fast deflation by pulling on the *red line*. To close pull the *red-white line* and pull the *white line* for good seal.
- The control lines should be easily operated by the pilot without excessive force or additional help.
- For this hot inflation the balloon should be loaded to minimum 2.250 kg if the surrounding temperature is above 5°C. In case the temperature is lower the adequate load must be implemented. In case of doubt contact Kubíček Factory.
- 9. BULLETIN TAKES EFFECT:** 22<sup>nd</sup> January 2024
- 10. ENCLOSURES:** N/A

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On behalf of Kubíček Factory s.r.o.

  
  
Kubíček  
Factory  
s.r.o.

Petr Kubíček, technical director

Date: 22<sup>nd</sup> January 2024