

## **Supplement 2 – Night Flying**

### **2.1 General Information.**

This supplement is issued to cover additional actions to be taken to safely and efficiently fly an Ultramagic Hot air balloon at night.

### **2.2 Limitations**

#### **Additional mandatory equipment**

1. A red light of at least five candelas in brightness must be suspended between 5 and 10 metres below the basket. This should be visible from all directions
2. 720 channel air band radio.

### **2.3 Emergency Procedures**

No change

### **2.4 Normal Procedures**

As well as additional equipment listed in 2.2 it is recommended to carry two working torches.

Prepare very carefully for the flight paying special attention to the meteorological conditions and airspace to be encountered.

Ensure sufficient fuel is carried to permit a landing at least 1 hour after sunrise.

**CAUTION: Fuel consumption will be substantially higher than in daylight due to the lack of solar heating.**

**CAUTION: If the wind is from the west, the landing will take place into a rising sun, which will make the detection of obstacles very difficult.**

### **2.5 Loading**

No change

### **2.6 Balloon and Systems Description**

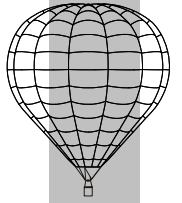
Additional equipment as listed in 2.2

### **2.7 Balloon Maintenance, Handling and Care**

No change

## 2.8 Other Manufacturers Equipment

No change



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