## 2024年度 航空管制官採用試験 外国語試験(聞き取り)

\* 聞き取りの対象となる課題及び答案用紙に記載されている質問で構成されています。

著	作権の関係のため、	掲載できません。	

## **QUESTIONS**

- 1. When was Sputnik, the Soviet Union's first satellite, launched?
- 2. How many objects are currently circling the planet?
- 3. How many active satellites are currently in orbit?
- 4. By what year is the number of active satellites expected to grow to over 60,000?
- 5. When did space debris such as spent boosters, stray bolts and metal flecks arrive in space?
- 6. Why is a paint chip in space dangerous?
- 7. The speed of what object is 28,200 km/hr?
- 8. How does the skin of the 25-year-old orbiting lab look in some spots?
- 9. What do the astronauts have to do when a swarm of space debris passes by?
- 10. Which is faster, the pace of the orbital decay of junk or the pace of replacing junk in space?