# SADIS COST RECOVERY ADMINISTRATIVE GROUP

#### EIGHTEENTH MEETING

(Gatwick, UK, 8th November 2017)

Agenda Item 4: Review of estimated SADIS costs and cost shares for the period 1
January to 31 December 2018 and estimated cost for the next 2-5
years

## **DEPRECIATED ASSETS: SADIS COSTS**

(presented by the United Kingdom)

#### **REFERENCES**

**SADIS** Agreement

SCRAG Reports 1-17

#### 1. INTRODUCTION

- 1.1 The format and detail of presentation of the accounts for presenting the value of major assets is in accordance with Conclusion 1/5 of the SCRAG/1 Report.
- 1.2 Information was required under the following headings:
  - 1. Original Value
  - 2. Depreciation Charge in current year.
  - 3. Total Accumulated charge in current year.
  - 4. Net Depreciated value at the end of the Year.

#### 2. DISCUSSION

#### **2.1 TABLE 1** identifies these values.

These headings represent:

- 1. Original Hub Investment, Trial Systems and capitalized operation asset.
- 2. Two-way enhanced VSATs and Development
- 3. SADIS 2G Operational System
- 4. SADIS 2G Hardware Refresh
- 5. SADIS Gateway
- 6. Midlife upgrade of SADIS Gateway
- 7. Replacement of essential SADIS 2G hardware
- 2.2 The original value of each inventory item was fully paid-off on 31st May 2001. The remaining capital costs for the two-way VSATs became fully depreciated at the end of 2002. At the end of 2003 the two-way VSAT programme was disbanded and the associated hub equipment no longer appears as part of the SADIS inventory.
- 2.3 Hub equipment that was purchased for the SADIS 2G Broadcast resulted in new depreciation charges with effect from 2004. This equipment became fully depreciated at the end of 2008.
- 2.4 The SADIS Gateway became operational in July 2003. The total capital cost of £227,462 was depreciated between July 2003 and June 2008.
- 2.5 In 2009, a hardware refresh of the SADIS2G uplink equipment was approved by SADISOPSG/14. The total equipment cost of £59,988 was depreciated between October 2009 and September 2014.
- 2.6 In 2014, a midlife upgrade of the SADIS Gateway was approved by SADISOPSG/19. The total capital costs of £187,330 is to be depreciated over a period of 60 months, commencing January 2015 in line with the SADIS Gateway Provider's accounting policies.
- 2.7 In 2015, it became necessary to replace an essential item of equipment (CP6000 CPU of the Megapac V-IX with a CP7000 CPU of Megapac V-IX) at a cost of £28,220 for hardware. This equipment became fully depreciated on 31 December 2016.

TABLE 1

(1) Inventory of Assets: 2017	(2) Original Value	(3) Depreciated charges in 2017	(4) Total accumulated depreciation	(5) Net depreciated value at end of 2017
Original HUB Investment, Trial Systems and Capitalized Operation Asset	£713,769	£0	£713,769	£0
Two-Way Hub enhancement, VSATS and development	£375,000	£0	£375,000	£0
SADIS 2G Operational System	£87,428	£0	£87,428	£0
SADIS 2G Hardware Refresh	£59,988	£0	£59,988	£0
SADIS Gateway	£227,462	£0	£227,462	£0
SADIS Gateway Mid-life upgrade	£187,330	£37,466	£112,398	£74,932
SADIS Uplink replacement hardware	£28,220	£0	£28,220	£0
Total UK	£1,679,197	£37,466	£1,604,265	£74,932

# 3. CONCLUSION

 $3.1\,$  The figures in TABLE 1 are provided to support the requirement of the SCRAG/18 Report.

## 4. ACTION

4.1 SCRAG/18 is requested to note the information contained in this document and approve the depreciation charges applicable for 2017.