**Fourth Meeting of the Pacific Project Team (PPT/4)**

(Chicago, USA – 11 December 2012)

**Agenda Item 2: Review ANSP modeling activities since CPWG/13**

**Alternative Route Structures and the Introduction of Pacific**

Organized Track System (PACOTS) into NOPAC

(Action Item #PP02-05)

(Presented by Civil Aviation Bureau, Japan)

|  |
| --- |
| **SUMMARY**  This paper provides information on a study of options for realignment of the North Pacific (NOPAC) which was conducted by the Informal Pacific Air Traffic Control Coordinating Group (IPACG). |

1. **Introduction**
2. Japan Civil Aviation Bureau (JCAB) continues to examine whether or not it would be possible to structure alternative route on NOPAC area within Fukuoka Flight Information Region (FIR). And JCAB considers how we can carry out aircraft operators’ requests.
3. **Discussion**
4. At the IPACG/37 meeting, held in Tokyo, Japan, 29 Oct-2-Nov 2012, information was presented regarding studies two models of UPR in NOPAC. The two models under review are:

a. Model 1: eliminate R591 and G344 to create more optimal routing.

b. Model 2: eliminate A590, R591 and G344 to create more optimal routing.

1. JCAB consultant Electronic Navigation Research Institute (ENRI) analyses the models and presented the information paper at Attachment A.
2. **Recommendation**
3. The Meeting is invited to note the information provided in Attachment A.