

## **ETNO Expert Contribution on the ECC PT7 proposal for categorisation of frequency bands**

### **Executive Summary:**

ETNO considers the four categories of frequency bands currently under consideration in ECC to be useful. However, we believe that the Category 2 is too broad and does not allow sufficient distinction between the different radio applications within this category.

As a consequence we propose that Category 2 is divided into two categories. This would enable those applications for which the implementation of harmonisation measures is of great benefit from an operational and user point of view (and which may also be designated in frequency Directives or Commission Decisions), to be recognised within their own category.

### **Background**

PT7 proposes definitions of various categories of frequency bands which are understood to be related to harmonisation and flexibility of use.

WG FM is requested to identify a limited frequency range which could be considered by the ERO for the application of such categories. As the next step, there should be a wide and open consultation as was done for DSI.

ETNO noted the proposal made by ECC PT7 and would like to express its comments and proposals before the start of the categorisation process.

### **ETNO comments**

If it can be agreed to put aside a very limited number of frequency bands dedicated to safety aspects and governed by international treaties, it appears that the importance of harmonisation and possibilities for flexibility are related to the geographical extent of the service provided. Consequently, this parameter should be taken into account in the definition of adequate categories and ETNO proposes a partition of Category 2.

## **ETNO proposal for a subdivision of Category 2**

### **Category 2a band: harmonised use**

This category includes bands designated in ECC Decisions, (which may also be designed in frequency Directives and possible future Commission Decisions), and for which the implementation of harmonisation measures is of great benefit from operational and user point of view, e. g. world-wide or cross-border operation. Bands designated to satellite, broadcasting and cellular mobile service would normally fall into this category.

### **Category 2b band: designated use**

This category includes bands designated in ECC Decisions, and “de facto” harmonised bands such as can be found for fixed service bands not subject to a specific decision, for which further harmonisation measures are not appropriate due to national differences. Bands designated to PMR, FWA, etc. would normally fall into this category.