

## PRESS RELEASE

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### Updated DAB character set published by ETSI ensures correct rendering of DAB for Eastern European languages

24 September 2015

**ETSI (the European Standards Organisation developing World Class Standards in Europe for global use) has this week published the latest revision to *Technical Standard 101 756 DAB*, listing the main character set used for station names and text accompanying radio programmes. The revision has been made to ensure that the spread of DAB into Eastern European countries is not hampered by poor rendering of text on radios.**

The WorldDAB Technical Committee proposed this revision based on research of countries using or about to use DAB. This provided a priority list of languages to be included. Next, a second tier of languages were added, which comprised all the Latin-based languages used in Europe. Additional characters have been added, to provide the complete alphabets used to write in Czech, French, Hungarian, Latvian, Lithuanian, Maltese, Polish, Romanian, and Slovak.

The WorldDAB Technical Committee is chaired by Lindsay Cornell, Principal Systems Architect, BBC Future Media division. This committee oversees the DAB/DAB+ technology, ensuring that receiver equipment and broadcast technologies are compatible. The committee also upgrades and advances the standard in line with other technical developments and looks to future-proof all DAB equipment (both receiver and broadcast based).

The revised registered tables can be downloaded from:

[http://www.etsi.org/deliver/etsi\\_ts/101700\\_101799/101756/101756v010801p.pdf](http://www.etsi.org/deliver/etsi_ts/101700_101799/101756/101756v010801p.pdf)

Further background on the development of the revised character set is available at:

<http://worlddabeureka.org/2015/08/03/issue-26-new-latin-based-character-set-for-dab/>

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#### **About WorldDAB**

WorldDAB is the global industry forum for digital radio, facilitating the adoption and implementation of broadcast digital radio based on DAB / DAB+, the digital radio standards of choice for broadcasters across Europe, Asia Pacific and other regions.

WorldDAB delivers tailored solutions and advice on all aspects of the switch from analogue to digital radio including regulation, licensing, technical trials, network build out, marketing and production of new digital radio content.

#### **About DAB**

DAB / DAB+ digital radio is now firmly established as a core future platform for the radio industry. In Europe, critical mass has been achieved. Norway and Switzerland are moving towards Digital Switchover – respectively in 2017 and 2020-24. Germany, the Netherlands, Denmark and Italy are all growing rapidly; whilst the UK and Australian markets continue to make great progress.

A growing number of new territories are starting to deploy digital radio – France, Belgium and Poland are already on the move. Strong interest is also being shown in markets as diverse as Austria, Thailand, Turkey, Arab States and South Africa.

The automotive sector is now fully engaged in the opportunities offered by DAB – with the UK leading way with 70% of new cars now fitted with DAB as standard. These developments are generating strong interest amongst various stakeholder groups.

For more information contact:

#### **WorldDAB**



+44 20 7010 0740



[projectoffice@worlddab.org](mailto:projectoffice@worlddab.org)



@WorldDAB