## **README**

## **GENERAL USAGE NOTES**

- This archive provides address templates and address examples that were used to test them.
- The address templates are for the countries that provided sample data and for which templates were validated.
- ❖ Templates are constructed according to the PATDL XML Schema and use elements and codes defined in the standard S42.
- For each country, address examples are provided in XML file compliant with S53 standard accepted and were used to test templates.

## **TEMPLATE PROCESSOR**

- The templates provided in this package specify the rendition of addresses including punctuation and line combining that can be executed by specialized software referred to as the template processor.
- The template processor uses two inputs i.e. the XML template and a set of address examples mapped to the elements and codes defined in S42. The output should be similar to the SAFD published in the UPU website (<a href="http://www.upu.int/en/activities/addressing/s42-standard/compliant-countries.html">http://www.upu.int/en/activities/addressing/s42-standard/compliant-countries.html</a>)
- Template processors are developed by:
  - Allies Computing (<a href="http://www.alliescomputing.com/">http://www.alliescomputing.com/</a>)
    - ➤ The templates in this package were processed with Allies Computing software.
  - Lubenow and Associates and GreyHair Software Inc.
    - This is the most complete implementation and is using S53 xml file format as input
  - bpost (http://www.bpost.be/site/fr/residential/index.html)
    - The processor only works currently with Belgian template for Belgian addresses. It is built to handle additional foreign templates, but testing on foreign templates has yet to be done.
    - The processor is not for sale and is available at the bpost web service.

## **VERSION**

- ❖ The template version published in this archive could be more recent than the templates published in the standard S42-8 that is endorsed by ISO as ISO 19160-4.
- Further documentation to assist in processing of the templates can be provided on request.