

## IMIA Conference – Rio de Janeiro - 24<sup>th</sup> to 26<sup>th</sup> September 2012

### Presentation of new IMIA Working Group Paper IMIA-WGP 76 (12) Modern Skyscrapers

This paper was presented by Mladen Šošić, Nationale Suisse.

Substantial changes in use and purpose of Skyscrapers have over the last 100 years. We can also see that the locations of the new Skyscrapers are geographically shifting more and more eastwards, towards the new and emerging economies in Asia.

more and more Iconic Skyscrapers mushrooming all over places where there is no problem with lack of space (e.g. Dubai, Mecca, Taipei, Kuala Lumpur, Abu Dhabi, Seoul, or even London...). It is clear that today's Skyscrapers are increasingly built as a statement as opposed to the response to a practical need. They are the representative Icons of a certain city, society, culture, company or individual.

As a result Skyscrapers architects have sought to design more stunning architectural forms and this in turn has driven engineers to develop the new and impressive high-tech materials necessary to build such structures. The buildings must ultimately draw the attention; no longer is it enough simply to be the tallest in cityscapes increasingly dominated by very tall buildings. Today's statements are made by expensive forms and materials which ultimately increases the investments and the value of such projects.

For us, as the insurance and reinsurance community, this development brings a transformation of the two very important risk factors:

- a. The value at risk is soaring and the projects need higher insurance capacity
- b. The complexity of the work and therefore the risks in construction are increasing

We wanted with this paper to outline the new situation as we see it, and to highlight some of the insurance considerations and solutions that can be applied as this trend towards the construction of Iconic Skyscrapers develops worldwide.

The full paper is available in the IMIA website [www.imia.com](http://www.imia.com) – Library.

Here is a direct link:

[http://www.imia.com/downloads/imia\\_papers/WGP76\\_2012.pdf](http://www.imia.com/downloads/imia_papers/WGP76_2012.pdf)



