



mauritius AIRPORT

A TRULY GLOBAL PROJECT



When the decision was taken to expand the existing Sir Seewoosagur Ramgoolam International Airport of Mauritius, Mauritius's only airport, the EXIM Bank of China stepped in to provide 85% of the finance needed to secure the expansion of the terminal building. Following completion, the new main terminal building has a capacity of 57,000m².

"We have worked with AkzoNobel before, so we knew that they were equipped with the global supply capabilities needed to meet the demanding logistical requirements of this project"

Ms. Haiyan Yu from Nanjing CSCEC Steel Structure Co. Ltd

The novel design of the terminal building is closely linked to the 'Mauritius Sustainable Island' concept, which strives to harness renewable energy and utilise it to provide lighting within the terminal. Although it wasn't just the sustainability aspects of this building that were important to the owner, Mauritius International Airport Terminal Operations Ltd; protecting the new terminal building from the potential effects of fire was also high on their list of priorities.

"This project really did require a truly global approach to supply" said AkzoNobel's Regional Marketing Manager Fire and Insulation Products, "it involved people within our UK, France, China and South African facilities to ensure that the supply of coatings from each location met exacting national and international standards, that combined with our ability to support the entire contract chain including architects' and project managers' requirements is something which we really do pride ourselves on being able to achieve".

AkzoNobel worked with the China State Construction Engineering Corporation (CSCEC) to ensure that the structure was sufficiently and expertly protected from the effects of fire, in compliance with local fire protection standards, via the specification of Interchar® 963. As well as fire protection, AkzoNobel also supplied coatings for the structural steel, covering an area of 50,000m². A system of Interseal® 670HS, Intergard® 251 and Interthane® 870 was specified.

Technical service was also of the utmost importance to those involved in the expansion of the Sir Seewoosagur Ramgoolam International Airport of Mauritius. AkzoNobel's Technical Service Representatives (TSRs) were on hand throughout the project, but their presence was non-more prevalent than at a steel fabricator based in Nanjing, China where a full time AkzoNobel TSR was based to assist with the application of the primer, prior to the primed steel being shipped to Mauritius.

