

## Muscat International Airport

### Muscat, Oman

Today, the Sultanate in the south-east of the Arabian Peninsula is considered the safest country in the Middle East and, as such, is becoming an ever more attractive destination for business and leisure travel. In order to keep pace with the rapid growth that this has brought about, the Gulf State is investing billions in expanding its airport infrastructure. The largest and most significant project is the reconstruction of Muscat International Airport, designed by Danish architects COWI/LARSEN. In operation since 1972, it experienced the third-largest increase in passenger numbers worldwide in the period 2012 – 2016 according to figures from the International Air Transport Association (IATA). The reconstruction was performed to the latest technical standards and combines great convenience with high-class aesthetics.

Metal fabric of stainless steel from GKD makes a considerable contribution to the understated elegance of the passenger terminal: it gives a virtuoso display of the full range of its design possibilities in twelve different applications. Fascinating ceiling and wall solutions, room dividers, and large-scale transparent media façades from the MEDIAMESH® family are setting new standards for contemporary airport design. Various ceiling solutions (suspended or as grid constructions), wall hangings and room dividers

made from Lamelle fabric, and three large, transparent media façades shape the feel of the space in all parts of the building. A total of 5,865 square meters of stainless steel fabric were used. After almost ten years of planning and construction for the airport, the result speaks for itself: in terms of design, passenger handling efficiency, and recreation quality, the new passenger terminal of Muscat International Airport is exemplary in many respects for pioneering airport architecture. The solutions made from GKD metal fabric that were used here provide virtually boundless inspiration for realizing such architecture – functional versatility at its best.

Environment:	interior
Material:	316 stainless steel
Manufacturer:	GKD Mediamesh and Lamelle
Photographs:	GKD
More information:	gkd.de or impetus-pr.de





