

SKYTRUSS

Structural support systems for glazed roof structures.

The **SKYTRUSS** system is unique to the Skycrest roof in that it is an integral part of the glazing bars rather than a support framework fitted below the roof to hold it up. Whilst it has some special jointing components it is largely manufactured utilising standard extrusions, thus offering greater flexibility in overcoming the structural requirements of the current larger sized generation of conservatories. This also makes it extremely successful for use on architectural works such as **atriums, rooflights, entrances covers, etc.**



This rooflight of more than 7.0 mts span is supported by **SKYTRUSS** portal system which also carries the weight to floor level as the main roof structure could not support the load.



This large conservatory had to include **SKYTRUSS** portals and purlins to carry the weight of the large double glazing units over a span of some 5 mts and widths of nearly 1 mt..



A link corridor between two hospital departments with an open side required **SKYTRUSS** structural portals to carry the roof load and offer sideways support against wind loads.



Probably the only real Alternative

