## Case study 175

## Andrews provide heater hire for sports hall construction

Andrews Heat for Hire recently received an emergency call from a well-known construction company who sought a suitable heating solution to first assist a drying application and then to keep people warm.

Our client was in the process of opening a school sports hall and required temporary heating to accelerate the drying of recently painted interior walls. There was also a sporting event planned for the following day, meaning the same heating system was needed to keep the ambient temperature at a comfortable level for both participants and spectators.

An Andrews heating specialist conducted a survey of the site in order to provide the most effective heating solution, comprising of a high capacity FH4000 oil heater accompanied by a 3000-litre bunded fuel tank and a remote thermostat.

Our heater rental package gave the client the ability to have background heating whilst the building process continued, and by adjusting the thermostat to a higher temperature, gave the auditorium an acceptable level of comfort heating for the sports event.

The customer was extremely pleased with the specialist heating equipment recommended by our experts, which enabled the event to go ahead by keeping attendees warm for the duration.







Power supply 415 V 3 ph +E 50 Hz Run 20 A Generator size 20 kVA
Noise level (max) 76.5 dBA @ 1 metre
Duct size 600 mm x 2
Weight 1300 kg
Fuel Consumption 38 ltrs/hr
Dimension 3,850 x 1,200 x 2,015 mm
Typical heated area 8,457 m
Control Manual, External controls available
(24 V external control circuit)
Fuel type Gas Oil
Plug type BS4343 4 pin 3 ph 16 A
Flue 1 mtr x 250 mm





