

Case Studies

- **Client** – West Midlands Safari Park
- **Project type** – Commercial – Zoo Lodges
- **Heat loss** – 15wm2 (near passive)
- **Size** – 95m2
- **Total heat load** - 3.2kwh
- **Cost** - £3,050
- **Product used** – PET Foil. 60w placed under floor
- **Control system** – Heat Miser Neostat
- **Brief:**

The client was building 4 Rhino Lodges and 4 Giraffe lodges located within the animal enclosures. These low energy, luxury holiday structures are for short stay use. 4m high ceilings precluded ceiling installation (IR only emits to a maximum of 3.5m) and so under-floor was chosen. As the floating timber floors were installed (20mm Oak) the low energy PET system was used.

