

Enclosure (entity)

Unique enclosure number (Key) - 14
Habitat type – Antarctic tundra
Enclosure size – 100m²
Main feature – Frozen stream

Animal (entity)

Unique ID (Key) - 2143
Species – Emperor Penguin
Name - John
DOB – 12/12/2022
Diet - Fish
Description – 3ft and 6 inches tall, black and white with orange markings on neck
Note – Injured left wing
Note date – 02/09/2024
Start date – 01/03/2024
End date

Compatibility (entity)

Species A (Composite Key) – Emperor Penguin
Species B (Composite Key) – Leopard Seal
Compatibility Rating - 1

Species (entity)

Name (Key) – Emperor Penguin
Description - up to 4ft tall, black and white with orange markings on upper body
Habitat type – Antarctic Tundra

Capacity of enclosure (Event Entity)

Species name (Key) – Emperor Penguin
Unique enclosure number – 14
Max number of animals of the species in the enclosure – 50

1. What is the enclosure size of the enclosure with unique enclosure number 62?
2. Which savannah enclosure can hold the most number of lions?
3. How many tundra enclosures are there?
4. What is the height of the tallest emperor penguin?
5. What is the age of the youngest tiger in the zoo?