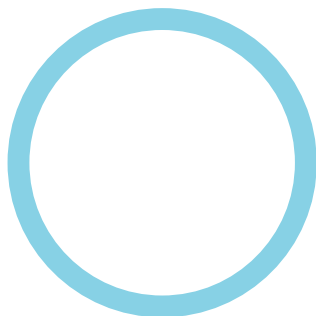


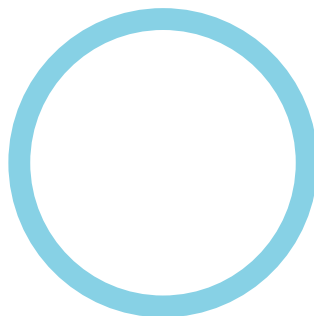


Lighting



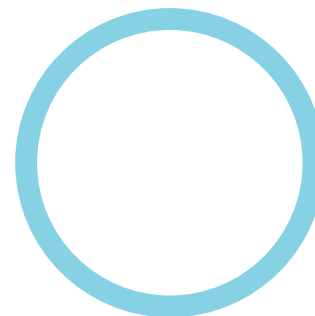
Scandium iodide is added to mercury vapour lamps to produce light similar to sunlight for film and TV.

Alloys



Scandium and aluminium combined make a light but strong alloy used for sports equipment and fighter jets.

Medicine



Scandium-46 is a radioactive isotope which can be used to detect leaks in underground pipes.