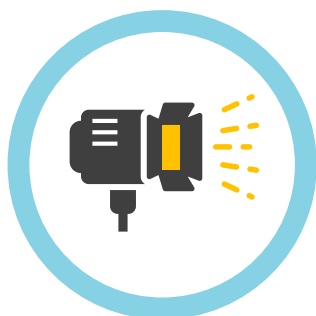
**LIGHTING**

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

STRONG ALLOYS

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

PIPE LEAKS

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