



THE ARNHEM LAND FIRE ABATEMENT PROJECTS AUSTRALIA

**Ancient Indigenous knowledge and modern
science working together for good**



Northern Australia's tropical savannas are breathtaking in their almost endless scale and pristine beauty, but every year wildfires sweep across these rugged lands leaving behind a trail of destruction on a massive scale.

This project incorporates a pioneering program that combines knowledge from some of the world's oldest cultures with cutting edge-science.



Providing local employment while preserving culture and the environment.

The iconic savanna regions of northern Australia stretch out over millions of hectares and are rich with diverse range of flora and fauna. These regions have been home to indigenous Australians continuously for tens of thousands of years and through the sharing of their ancient knowledge and land management techniques small scale strategic burning was used to prevent destructive wildfires.

This project combines modern science and techniques with indigenous knowledge to conduct better fire management in an area of 80,000 square kilometres of Arnhem Land.

Conducting deliberate, controlled and strategic or "mosaic" burning early in the dry season helps to prevent far more intense wildfires occurring later.

This project, one of the first of its kind in the world, employs local indigenous people to undertake activities including fire seeding from the land and from the air using helicopters.



DECENT WORK

Local work for indigenous rangers



1 million+

tonnes of tCO₂e reduced



80,000

square kilometres of landscape managed

PROJECT HIGHLIGHTS

For more information on the UN Sustainable Development Goals please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>