

TRI-STAR GROUP

ESG CASE STUDY

Local sourcing and adaptive reuse to improve sustainability

Tri-Star has adopted practical and cost-effective solutions to reduce emissions, reduce bio-security hazards, reuse materials, and support landholders and local contractors.

As a procurement principle, Tri-Star seeks to use local contractors to undertake minor civil works. It doesn't get more local than the landholder on whose property we are operating or a nearby landholder. The machinery being used must pass a safety assessment and the work must be conducted in accordance with Tri-Star's environmental approvals. On all our campaigns for the first half of 2023, we are using landholders or neighbours for both our petroleum and gas activities and mineral exploration.

This reduces emissions through the mobilisation and demobilisation of heavy machinery. It also reduces bio-security hazards by not introducing soil, weeds, and seeds from other areas. Additionally, it leverages local knowledge.

We utilise this method not only for minor civil works but also rehabilitation. This facilitates progressive rehabilitation and optimal seasonal conditions. It also diversifies income for agricultural operators promoting co-existence.

Tri-Star also seeks to adaptively reuse surplus infrastructure or materials. If we no longer need water bores, we offer them to landholders to enhance agricultural production. This avoids mobilising and demobilising a drill rig and cement team. The landholders benefit from a well they can use for stock and domestic purposes or under an existing water entitlement.

When we remove steel tubing from exploration wells, we often offer the tubing to landholders for nil consideration. Landholders reuse the steel tubing for on-farm infrastructure like fence posts and gates. This avoids emissions from transporting the steel to scrap facilitates and reduces a waste stream. It also improves on-farm productivity.

