SheRisk

RISK MANAGEMENT TRAINING & CONSULTANCY · SINCE 1997

From Paper to Proof

The SheRisk Closed-Loop Risk Assurance Programme

Risk assessments, bowties and critical control verification that prove your controls work in the field, not just on paper. Delivered in a day, not a week.

Mining · Construction · Industrial · Petrochemical

Bronkhorstspruit · Riversdale · Kathu

The problem with paper safety

Most operations have more risk documentation than ever before: risk registers, baseline assessments, bowties, procedures and checklists. Yet serious incidents keep happening, and when the investigation starts, the same finding appears again and again: the control was written down, but it was not working.

That gap is getting wider. Generic templates and AI-generated documents now make it easy to produce assessments that look complete and read well, but have never been tested against what actually happens on your site. A risk register that nobody has verified gives management confidence it has not earned.

When something goes wrong, inspectors, inquiries and courts do not ask whether a document existed. They ask whether the risk was properly understood, whether the critical controls were in place, and whether anyone checked.

> **The question every mine manager, plant manager and board should be asking:**
>
> *"Can we prove that our critical controls work today, and would that proof stand up after a serious incident?"*

Our answer: one closed loop, not separate services

Most providers sell training, risk assessments, audits and investigations as separate jobs, often done by different people who never compare notes. SheRisk links them into a single programme in which each stage strengthens the next.

1	**Train** Your people learn risk assessment and investigation on the same methods and tools they will use on site, with real Southern African incident scenarios and competence assessed in the field, not only in the classroom.
2	**Assess** SheRisk facilitates your risk assessments and bowties with your own teams. Our extensive library does the groundwork quickly; our specialists apply the judgement that decides which risks and controls really matter.
3	**Verify** We go into the field and check that each critical control is in place and working, with evidence, and give you an independent, signed verification of control performance.
4	**Investigate** When something fails, our RCAMM investigation method traces it back to the specific control that failed and the organisational factors behind it, so the fix addresses the cause, not the symptom.
5	**Learn** Findings from every stage feed back into your risk assessments, your training and your critical control dashboard, so the system gets stronger with every cycle.

The result: risk management that is continuously tested against reality, and evidence that your critical controls work, gathered before an incident rather than after one.

Speed with substance

Over nearly three decades SheRisk has built an extensive library of hazard information, risk assessments, bowties, critical controls and verification criteria across mining, construction, industrial and petrochemical operations. That library now lets us produce first drafts of the groundwork very quickly.

3 days	1 day	29 yrs
typical time for a conventional risk assessment or bowtie	with the SheRisk library and method	of field experience built into every assessment

Faster does not mean thinner. The time we save on paperwork goes where it matters most:

- **With your people:** facilitating the workshop so the assessment reflects how work is really done on your site.
- **In the field:** checking that critical controls exist and work, rather than assuming they do.
- **On the hard questions:** the judgement calls that separate the handful of controls that prevent fatalities from the hundreds that merely appear on a list.

You get assessments, bowties and critical control verification checklists that are specific to your operation, completed in a fraction of the usual time, with less disruption to your production teams.

What makes the SheRisk approach different

	Typical approach	SheRisk Closed-Loop Programme
Risk assessments	Generic templates, several days of workshop time	Site-specific, drafted from an extensive library, completed in about a day
Critical controls	Listed in a register	Verified in the field with evidence
Training	Classroom theory, attendance certificate	Real incident scenarios, competence shown on site
Investigations	Often stop at "human error"	Traced to the failed control and organisational causes (RCAMM)
After an incident	Documents that may not hold up	An evidence trail built to withstand scrutiny
Over time	Separate jobs, lessons lost	One loop: every finding strengthens the system

Inquiry-ready by design

Every assessment, verification and investigation we carry out leaves a clear, traceable record: who was involved, what was considered, what was checked in the field, and what was found. If your operation ever faces a regulatory inspection or a statutory inquiry, you can show not only that the risk was assessed, but that the controls were checked and that the findings were acted on.

Training that changes what people do

Our training is built around real incidents from Southern African operations, reconstructed as decision-making exercises. Delegates work through what happened, where the controls failed and what they would have done differently, then apply the same methods on their own site. The aim is competence that shows in the field, not a certificate on the wall.

Practical tools that support the programme

- **RCAMM investigation tool:** a structured incident investigation method with guided analysis and an automatically generated report, linking every incident to the control that failed and the reasons behind it.
- **Fishbone cause analysis:** a practical tool for teams to explore contributing causes systematically during investigations and problem-solving.
- **Critical control dashboard:** a digital view of your critical controls and their verification status, so management can see at a glance where the operation is protected and where it is exposed.
- **Verification checklists:** site-specific critical control verification checklists that supervisors can use in the field.

Why SheRisk

- **44 years of experience:** our founder, Albert van der Vyver, has spent 44 years in risk management in high-hazard industries.
- **Academic depth:** Albert has lectured in risk management at the University of Pretoria's Faculty of Mining Engineering and helped develop and present the c-MiRM course through Enterprises University of Pretoria.
- **Since 1997:** nearly three decades of training and consultancy in mining, construction, industrial and petrochemical operations.
- **Close to your operation:** offices in Bronkhorstspruit (Gauteng), Riversdale (Western Cape) and Kathu (Northern Cape), serving clients across Southern Africa.

Ways to work with us

You can start small and build up. Many clients begin with a single priority hazard and extend the programme once they see the results.

Rapid Risk Assessment	Critical Control Verification	Full Closed-Loop Programme
A site-specific risk assessment or bowtie for a priority hazard, typically completed in about a day with your team. *A quick, low-risk way to experience the SheRisk method.*	Field verification of your critical controls for one or more priority hazards, with an independent verification report. *For operations that want evidence that their controls work.*	Training, assessment, verification, investigation and learning, linked into one continuous programme with your critical control dashboard. *For operations that want lasting assurance, not a one-off report.*

Let’s talk about your critical risks

Tell us which hazard keeps you awake at night. We will show you how quickly we can assess it, verify its critical controls in the field, and give you evidence you can rely on.

Albert van der Vyver · Owner, SheRisk
Albert.vdvyver@sherisk.co.za
Bronkhorstspruit, Gauteng · Riversdale, Western Cape · Kathu, Northern Cape