

#### **Company Profile**

Fire Serve is an established participant in the Smoke and Fire industry. Since inception, Fire Serve has progressed rapidly, immediately acquiring the rights to represent BLE Smoke and Fire Curtains in the Southern African market. We are proud to be associated with BLE, a world leading manufacturer and supplier of EN compliant smoke and fire curtains.

Apart from the vast experience of the BLE team, Fire Serve brings 43 years of dedicated local experience in the design and supply of compliant rational Smoke and Fire designs. Providing the requisite level of compliance and safety in the ventilation industry. The unique challenges the industry presents are well served by 74 years of supply chain and construction industry experience in our team.

Fire Serve have an established their relationship with KINGSPAN, founded in 1966, allowing access to the vast range of Kingspan's innovative and unique environmentally friendly products tailored for your smoke control and risk management needs. This allows Fire Serve to translate 55 years of product development to your doorstep in Southern Africa.

The market has long required an independent supplier of innovative yet compliant smoke and fire engineering products and services, not tied to any specific manufacturer and installation supplier. This independence would allow each industry stakeholder equal opportunity to access products, services and technical expertise leading to more informed decision making; Fire Serve is that supplier. To view our comprehensive product range visit: <u>https://www.fireserve.co.za/product-offering/</u>

Fire Serve provide a CFD modelling service to evaluate the performance of your design, providing flow patterns, dead spot identification, average age of air in the fire zone, velocity vectors, smoke temperature and fresh air pathways. This allows the designer to prove the functionality of their design. For more detail on the design services offered visit: <u>https://www.fireserve.co.za/design-solutions/</u>

We actively participate in, SAIRAC (South African institution of Refrigeration and Air conditioning), ALSA, (Association of Life Safety Assessors) and SAIMechE (The South African Institution of Mechanical Engineers). Fire Serve are actively reinvesting through sharing knowledge in industry specific presentations related to smoke ventilation systems.

#### **Ron Burns**

Date of birth	:	August 1966				
Qualifications	:	N5 Mechanical Engineering				
Career	:	'87 – '17 Improvair (Pty) Ltd; FWB; D&O Mavuka Engineering; RVI				
	:	2017 – Fire Serve (Pty) Ltd. Founder, Managing Director				
Associations	:	SAIRAC (KZN) Chair 2001 – 2008; Membership Category: Fellow				
		SANS Work Group 2 (SANS 10400: 2011 Part T) 2013-2015				
		ASHRAE Chair - Fire and related technologies. 2018 - 2020				
Presentations	:	Smoke Ventilation presentations are part of our regular offering. Since 2008 we have				
		circa 50 formal presentations to inter alia SAIMechE, SAIRAC, Frigair				
Major Projects	:	Hilton Durban: New air conditioning and ventilation systems for a 550-room hotel.				
	:	Inkosi Albert Luthuli Central Hospital: 1200 Bed Hospital; HVAC; SHEVS				
	:	International Convention Centre Durban: SHEVS				
	:	V&A Waterfront: Basement Refurbishment; SHEVS + CO Extraction				
	: WEWORKS: 155 West Street Sandton; Fire Curtains					
	: <b>Botswana</b> : Botswana Innovation Hub Basement SHEVS + CO Extraction					
	:	: Ethiopia: United Nations Head Office: Stair Pressurisation				
	:	Mauritius: Grand Baai Basement SHEVS + CO Extraction				
	:	Namibia: Several small projects under R 1m				

# Andrew Leigh

Date of birth	:	September 1960			
Qualifications	:	Matric			
Career	:	'80 – '04 GEC Large Machines; Haggie Rand; Intech; WST			
	:	2004 – 12 Wire Systems Technology. Managing Director			
	:	2013 – 13 First Tech Group. Divisional CEO			
	:	2014 – 16 Management Consultant. Sole proprietor			
	:	2016 – 18 <b>RVI Group.</b> CEO			
	:	2019 - Fire Serve (Pty) Ltd. Commercial Director			
Major Projects	:	Mall of Africa: New Ventilation System; SHEVS			
	:	Cahora Bassa Hydroelctrica: New Ventilation System; SHEVS			
	:	Menlyn Mall: New Ventilation System; SHEVS			
	: <b>WEWORKS</b> : 155 West Street Sandton; Fire Curtains				
	Sasol HO; Climate controlled, fully Automated Internal Shading System				
	:	Discovery HO: Climate controlled, fully Automated Internal Shading System			
	:	Various: Smaller projects			
	:	Botswana: Botswana Innovation Hub Basement; SHEVS + CO Extraction			

### FIRE SERVE REFERENCE AND PROJECTS

#### References

Person	<u>Company</u>	<u>Role</u>	<u>Contact</u>
Michael van Niekerk	ASP Fire	MD	083 779 1701
Justin Fullstone	SPARQ Consulting	MD	084 580 0333
Dave Knight	Albrecht Knight Consulting	MD	083 629 7547
Mohamed Okasha	Trend	Director	071 604 3183
Reynier Oelofsen	Solution Station Consulting	Director	083 458 3408

## **Completed Projects Smoke and Fire Curtains**

Project	Product	Year	Contact	Cell No.
WEWORKS Sandton, 155 West Street	Smoke and Fire Curtains	2019	Mohamed Okasha	071 604 3183
Ernie Els Wine Farm (Cape Town)	Fire Curtain	2019	Dylan Seller	082 496 0863
Sonae Warehouse (Polokwane)	Static Smoke Curtain	2019	Wynand Eksteen	083 460 6525
Conlog Dube Trade Port (Durban)	Static Smoke Curtain	2019	Irshad Parak	083 390 7175
Namib Mills (Windhoek)	Fire Curtain	2019	Richard Starke	+264 81 127 0003
Stellenbosch University (Cape Town)	Fire Curtain	2019	Dylan Seller	082 496 0863
Blueberry Hotel (Jhb)	Smoke and Fire Curtain	2019	Wynand Wolmarans	083 401 7014
Neuroscience Groote Schuur (Cape Town)	Fire Curtains	2019	Dylan Seller	082 496 0863
DHL Warehouse (Cape Town)	Static Smoke Curtain	2019	Ryan Budden	078 801 6621

### **Completed Projects SHEVS Design Services**

Project	Year	Contact	Cell No.
Pretoria Home Centre	2019	Dusan Stefanov	083 454 4359
Silo Basement V&A Waterfront	2019/21	Sibusiso Guzana	079 336 6881
Sonae Warehouse (Polokwane)	2019	Michael van Niekerk	083 779 1701
Tupperware extension	2019	Ritesh Maharaj	072 614 2508
DHL Warehouse (Cape Town)	2019	Ryan Budden	078 801 6621

