



REPORT TO: CITY MANAGER

TO BE REFERRED BY THE OFFICIAL TO MAYCO VIA THE RELEVANT SECTION 79
COMMITTEE [AFTER CONSIDERATION BY CITY MANAGER]

1. ITEM NUMBER: P1216

2. SUBJECT

FEEDBACK ON THE INTERNATIONAL TRIP UNDERTAKEN FROM
7 SEPTEMBER 2022 TO 11 SEPTEMBER 2022 TO PARTICIPATE AND
ATTEND THE WORLD RESCUE CHALLENGE VEHICLE EXTRICATION
CHALLENGE IN LUXEMBURG.

ONDERWERP

TERUGVOERING OOR DIE INTERNASIONALE REIS ONDERNEEM VAN 7
SEPTEMBER 2022 TOT 11 SEPTEMBER 2022 OM DIE
WÊRELDREDDINGSUITDAGING: VOERTUIGBEVRYDINGSUITDAGING IN
LUXEMBURG, DUITSLAND BY TE WOON

ISIHLOKO

INGXELO EMALUNGA NEHAMBO KUMAZWE APHESHEYA EQHUTYWE
UKUSUSELA NGOWE7 UKUYA KOWE11 KWEYOMSINTSI 2022
UKUTHABATHA INXAXHEBA NOKUZIMASA UKHUPHISWANO
ELINGEZOHLANGULO LWEHLABATHI NGOKUJOLISWE KUMDYARHO
WEZITHUTHI, OBUSELUXEMBORG, EGERMANY

3. EVENT SUMMARY

EVENT DETAILS	
CONFERENCE/SEMINAR	WORLD RESCUE ORGANISATION – VEHICLE EXTRICATION CHALLENGE.
OTHER	PARTICIPATING AND REPRESENTING SOUTH AFRICA AND CAPE TOWN FIRE AND RESCUE SERVICE AS A TEAM IN THE WORLD RESCUE ORGANISATION VEHICLE EXTRICATION CHALLENGE.
DATE	07 SEPTEMBER 2022 TO 11 SEPTEMBER 2022.
VENUE	Corp grand- ducal d' incendie (Fire Station) LUXEMBURG
TOTAL COST TO THE CITY	R242 390.96
CITY	LUXEMBURG
COUNTRY	GERMANY

ATTENDEE DETAILS	
NAME AND SURNAME	DESIGNATION
WARREN SAM	Station Commander
VIRGEL CLOETE	Station Commander
MORNE HASKELL	Station Commander
MICHEAL GARDINER	Senior Firefighter
ALVIN KALIZA	Senior Firefighter
GERSHWIN CLOETE	Firefighter
ROBERT STAMATIADIS	Firefighter
KEENAN WALTERS	Firefighter
PROVIDE SUMMARY OF HOST ORGANISATION / CITY	
See Annexures A & B	

4. OBJECTIVE

To provide a platform for rescue personnel throughout the world to share and advance rescue science and technology and to develop and enhance proficiency in general rescue techniques, vehicle rescue, incident command and pre-hospital care. Through education and awareness, within all groups at risk from sustaining unintentional injury, prevention of injury was promoted.

This will be achieved by means of:

- The introduction and development of the Rescue Challenge concept at national and international level.
- Introduction and maintenance of an industrial recognized standard for dealing with Road Collisions on a global basis.
- The development of enhanced proficiency in rescue techniques, incident management and medical care.
- Introduction of multi-agency systematic and team approach.
- Development of partnerships at national and international levels in order to stay current with the world terms of rescues. This encourages improvements on protocols to enhance service delivery, by up skilling Firefighters performances in line with the highest platforms globally.

5. OUTCOMES

World Rescue Challenge, Vehicle Extrication Challenge. Networking with other Fire Services, Rescue Personnel other partner across the world on sharing advanced rescue science and technology and enhance proficiency in general rescue techniques, vehicle rescue, incident command and pre hospital care, also promoting injury prevention through education and awareness and various challenges that we are faced with within our respective Cities and how to effectively deal with these challenges in an objective and dynamic manner.

6. ACTIONS REQUIRED

Stepping up in advanced rescue science and technology, which will promote injury prevention through education and awareness. To improve communications with all Rescue personnel and Safety and Security Agencies both internal and external, with a view to future participation in local, national and international vehicle extrication challenge events. The South Africa vetting body South Africa Medical Rescue Organisation (SAMRO).

7. IMPLICATIONS

7.1 Constitutional and Policy Implications No ☒ Yes ☐

7.2 Environmental implications No ☒ Yes ☐

7.3 Financial Implications No ☒ Yes ☐

7.4 Legal Implications No ☒ Yes ☐

7.5 Staff Implications No ☒ Yes ☐

7.6 Risk Implications No ☒ Yes ☐

7.7 POPIA Compliance

☒ It is confirmed that this report has been checked and considered for POPIA Compliance.

*NOTE: POPIA Section **MUST** be completed otherwise the report will be returned to the author for revision.*

Contact your Directorate POPIA Stewards should you require assistance.

The City has a contract in place with XL Embassy Travel for the safe-keeping of Traveller's personal information as required by the POPI Act.

8. RECOMMENDATIONS

It is recommended that the feedback report on the trip for the participation and attendance at the World Rescue Challenge, Vehicle Extrication Challenge. undertaken by Warren Sam, Virgel Cloete, Morne Haskell, Michael Gardiner, Alvin Kaliza, Gershwin Cloete, Robert Stamatiadis and Keenan Walters on 7 September 2022 to 11 September 2022 **be considered and noted.**

AANBEVELINGS

Daar word aanbeveel dat die terugvoeringsverslag oor die reis vir die deelname en bywoning van die Wêreldreddingsuitdaging: voertuigbevrydingsuitdaging onderneem deur Warren Sam, Virgel Cloete, Morne Haskell, Michael Gardiner, Alvin Kaliza,

Gershwin Cloete, Robert Stamatiadis en Keenan Walters op 7 September 2022 tot 11 September 2022 **oorweeg word en daarvan kennis geneem word.**

IZINDULULO

Kundululwe ukuba **makuthathelwe ingqalelo kwaye kuqwalaselwe** ingxelo engohambo ukuthabatha inxaxheba nokuzimasa uKhuphiswano elingezohlangulo lweHlabathi ngokujoliswe kuMdyarho weziThuthi, eqhutywe nguWarren Sam, Virgel Cloete, Morne Haskell, Michael Gardiner, Alvin Kaliza, Gershwin Cloete, Robert Stamatiadis noKeenan Walters, ngowe7 ukuya kowe11 kweyoMsintsi 2022.

9. GENERAL DISCUSSION

Workshops on electrical vehicles was the order of the day at the Challenge and research and current practices on how to safely extinguish such vehicles was discussed. This is the future and is steadily going to flood our local dealerships.

After numerous enquiries with fellow rescuers at the WRC, it was found that the common practice is that such burning vehicle is to be placed in a water container for 2 days to make vehicle safe.

New tools and equipment to deal with new car technology is widely rolling out into the rescue world and it should be considered for future procurements. Throughout the world it was found that all Firefighters have the same priorities.

(See Annexures A, B & C).

10. ANNEXURES

Annexure A: Memorandum – World Rescue Organization General Information
Annexure B: WRC – Vehicle Extrication Team Luxembourg Pictures
Annexure C: Invitation – Lukas Factory Visit / Workshop

FOR FURTHER DETAILS, CONTACT:

DATE	30 September 2022		
NAME	Warren Sam	CONTACT NUMBER	021 590 1707
E-MAIL ADDRESS	warren.sam@capetown.gov.za		
DIRECTORATE	Safety & Security	FILE REF No	
SIGNATURE :			

CHIEF FIRE OFFICER

SIGNATURE:

NAME:

DATE:

COMMENT:

EXECUTIVE DIRECTOR

The ED's signature represents support for report content and confirms POPIA compliance.

SIGNATURE:

NAME:

Vincent Botto

DATE:

10/10/2022

COMMENT:

MANAGER: INTERNATIONAL RELATIONS

COMMENT:

DR. DENVER VAN SCHALKWYK

SIGNATURE:

DATE

Actions noted. Please note that I was out of the office from 10-30 October, and only "received" the email with the report on 31 October upon my return.

☐ REPORT COMPLIANT WITH THE PROVISIONS OF COUNCIL'S DELEGATIONS, POLICIES, BY-LAWS AND ALL LEGISLATION RELATING TO THE MATTER UNDER CONSIDERATION.

LEGAL COMPLIANCE

☐ NON-COMPLIANT

COMMENT:

NAME

Certified as legally compliant based on the contents of the report.

TEL

DATE

CITY MANAGER

☒ NOTED

☒ REFER TO THE MAYORAL COMMITTEE VIA THE RELEVANT SECTION 79 COMMITTEE

DATE

COMMENT:

ANNEXURE A



CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

**SAFETY & SECURITY
FIRE AND RESCUE SERVICE**

Warren Sam

Station Commander: Operations - District North

T: 021 590 1722 M: 071 682 2250
E: warren.sam@capetown.gov.za

2022-09-29

RE: ANNUAL WORLD RESCUE ORGANISATION VEHICLE EXTRICATION CHALLENGE HELD IN LUXEMBURG, GERMANY FROM 07 SEPTEMBER 2022 TO 11 SEPTEMBER 2022

The World Rescue Organisation was established in October 1999 to provide a platform for rescue personnel throughout the world to share and advance rescue science and technology and to develop and enhance proficiency in general rescue techniques, vehicle rescue, incident command and pre-hospital care. Also to promote injury prevention through education and awareness, within all groups at risk from unintentional injury.

The annual WRO Vehicle Extrication and EMS challenge for 2022 was hosted by Luxembourg, Germany and commenced on Wednesday, 07 September 2022 - this event usually attract competitors from over 72 Countries. This year, approximately 750 participants competed in the vehicle extrication and EMS challenge.

The opening ceremony on the 07 September 2022 was held at Corps grand-ducal d'incendie et (Fire Station) with 72 Countries taking part in the proceedings.

The South African Ambassador from Brussels Ms. T. Xasa also attended the ceremony and came to watch the daily scenarios at the Fire & Rescue station. She was proud to have a team that represented South Africa. The Embassy also hosted the team for a half day.

Team Cape Town Destroyers - South Africa comprised of 9 members from the City of Cape Town Fire and Rescue Service. The Team Manager (Head: Operations - Mrs Wehr) could not accompany due to medical procedure and Station Commander Warren Sam was the interim Manager for this trip. Registrations of teams and information packs were done on the 6 September 2022.

The first scenario scheduled was the complex scenario of 30 minutes with 2 patients that has to be extricated. Team did well in this scenario, despite the very challenging scenarios that were set up and all the new car technology and new rescue equipment.

Second Scenario was the standard scenario, a 20 minute scenario – with one patient trapped. Also a very intricate scenario and patient was not out, but team did very well in this scenario.

Last scenario was the 10 minute standard scenario with 1 patient in vehicle. These scenarios set up were of very high calibre and with all new cars, this made it very challenging as team does not get to practice on these new cars.

The team did very well in the standard scenario and was placed 10th position out of 35 teams.

This is definitely showing an improvement and will continue their training to reach the podium by the next challenge. This was a very challenging competition this year as scenarios were very much advanced. Also the new car technology as the main sponsor was Renault who sponsored over 120 brand new vehicles, also Lukas, Holmatro who sponsored the latest rescue equipment. The team is privileged to participate at this level and in turn bring back the new skills and knowledge acquired to assist and train our Firefighters.

Attached please find the pictures of Team South Africa (Cape Town Destroyers) (Annexure B).

There were not many challenges that the team encountered with the country that hosted, each team was assigned a person for the team duration of stay, and assisted team. Other than that Luxemborg hosted a World Class Challenge.

The team gained valuable experience and skills participating at this International level. They will now be transferring these skills and knowledge again as Training sessions to their fellow firefighters across the City Fire stations. This was also done as part of the team's training after previous challenges. Brazil Challenge - the team did three (3) vehicle extrication courses and put sixty six (66) firefighters through and accredited vehicle extrication course. The Team could facilitate these additional courses for firefighters as four of the team members are Instructors. This was over and above their own training for the Challenge. They will be doing likewise now after this challenge and in preparation for future challenges.

As part of this Challenge a 2 day Workshop at the Rescue Equipment manufacturer (LUKAS) was attended by the team. This was an experience for the team to test all the newer and latest rescue equipment, as well as their strengths and weaknesses. This techniques and skills learned with equipment will be transferred to staff at our stations as we have similar rescue equipment, this is to use the tools effectively when delivering an effective and efficient service to our communities.

We are looking at vastly improving our skills and techniques and at the next WRO Challenge in 2023 in Lanzarote, Spain we would like to be amongst the top contenders. Our skills displayed to others that we are not that far off from the world standard, team was complimented for this by various countries and judges.

The overall conduct of the team was exemplary in all aspects. Despite the unfavourable exchange rate between the SA Rand and the Euro which placed limitations on our fiscal freedom, it was a wonderful experience visiting a historical city as Luxemborg, Germany.

In conclusion, the Cape Town team would like to thank the City of Cape Town, The Executive Mayor – Geordin Hill- Lewis , the Alderman for Safety and Security, Hon JP Smith, The City Manager – Mr L. Mbandazayo, The Executive Director - Safety and Security- Mr. V.Botto, the Chief Fire Officer - Mr. I Schnetler, as well as the Western Cape Firefighters Association (WCFA) and the Cape Peninsula Firefighters Rescue & Medical Association, for the support and contributions without which, the entire tour would not have been successful.

Signed and submitted on behalf of the Cape Town Fire and Rescue Vehicle Extrication Team
by

Warren Sam
Interim Manager: Vehicle Extrication Team

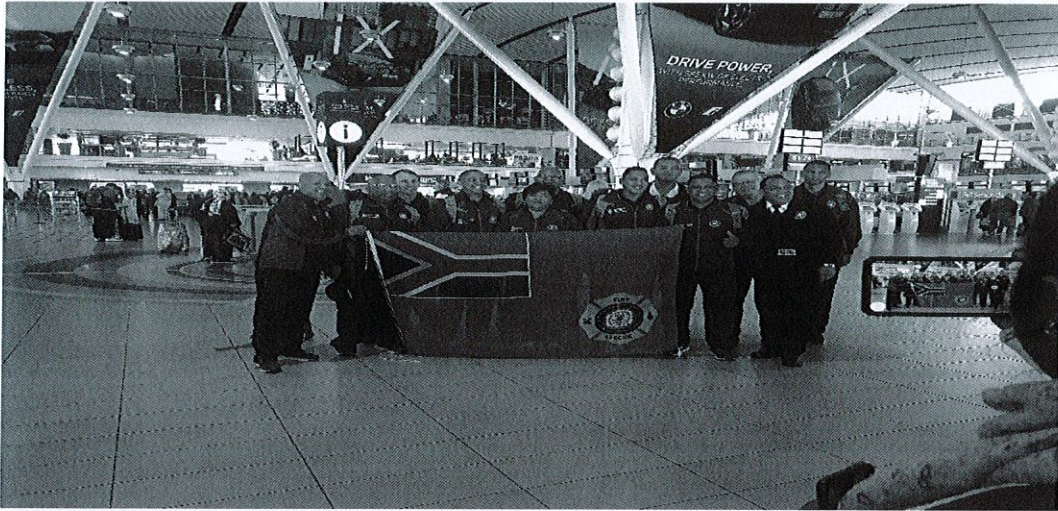


30/09/2022
Date

Mr. W. Sam
STATION COMMANDER:
Operation: District North (Goodwood)

ANNEXURE B

DEPARTURE FROM CAPE TOWN INTERNATIONAL, OPERATIONS HEAD: MRS A WEHR SEEING VEHICLE EXTRICATION TEAM OFF TO LUXEMBORG, GERMANY



CHALLENGE STARTS DAY 1: COMPLEX SCENARIO FOR THE TEAM – 30 MINUTE 2 PATIENTS



CHALLENGE STARTS DAY 3: RAPID SCENARIO FOR THE TEAM – 10 MINUTE 1 PATIENT



CLOSING CEREMONY AT EXPO

A group of seven men in dark uniforms stand behind a large flag featuring a prominent white arrow graphic pointing to the right. They are positioned in front of a backdrop densely packed with numerous corporate logos, including AE, B&B, Bureau, CER, CMC, Doppler, Dostert, DEMONT, ISO, FREEM, JOL, MAURER, and others. The scene appears to be a formal presentation or award ceremony at an industrial event.

A black and white photograph of a group of approximately 15 firefighters posing for a group photo. They are standing in two rows in front of a large, modern building with a grid-like facade. The group is holding a large fire department flag that features a St. Andrew's cross on the left and a circular emblem on the right. The emblem contains the text 'FIRE DEPARTMENT' and '1891'. Several firefighters are wearing helmets, and some are holding them. The overall mood is professional and proud.





LUKAS Hydraulik GmbH
Weinstrasse 39,
D-91058 Erlangen / Germany
www.lukas.com



AWG/Alco, Dinglee, IDEX India
Hurst, LUKAS, Vetter
Godiva/Hale

- 1 / 1 -

TO WHOM IT MAY CONCERN

Ihre Zeichen/Nachricht vom
Your ref./message from

Unsere Zeichen
Our ref.
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Tel.: +49 (2252)
3008 -
556

ERLANGEN
05.09.2022

INVITATION LETTER To LUKAS Factory visit In September 2022

Hereby we are pleased to invite the **CAPE TOWN DESTROYERS**, for the period of 13th – 14th September 2022 to visit our factory in Erlangen, Germany.

The Cape Town Destroyers are invited as our clients for a workshop in our factory, to learn about our latest technologies and have a hands-on-training here in our training site.

The accommodation for this period will be covered by LUKAS. All other expenses will be covered by the Cape Town Destroyers themselves.

LUKAS Hydraulik GmbH

i.A. Leutrim Berisha
Regional Sales Manager

An IDEX Fire & Safety Business

LUKAS Hydraulik GmbH • Sitz/Domicile: Erlangen • Registergericht/Registration: Fürth HRB 6505
UST-ID DE223224355 - WEEE-Reg.-Nr. DE 35869273
Geschäftsführer/Managing Directors: Fabio Ferrari; Wilhelm Schnicke; Steve Hamelin
Tel.: +49(0)9131/698-0 • Fax: +49 (0)9131/698-394 • E-Mail: lukas.info@idexcorp.com

Bank.	BLZ/Bank Code	Kto.-Nr./Account No.	S.W.I.F.T.-Code	IBAN
J.P. Morgan AG Frankfurt a.M.	501 108 00	6 161 507 041	CHASDEFX	DE94 5011 0800 6161 5070 41