



National Fire And Emergency
Preparedness Council

2022/2023 ANNUAL REPORT



The Board of Directors

2022/2023



Seated Left to Right:

LTC Rayner Oon, COL Leslie Williams, Mr Thuvinder Singh, Mr Edwin Yap, AC Michael Chua, Mr Markham Shaw, Comr Eric Yap, Mr John Wu, Mr Christopher Tan, Mr Raymond Teo, Mr Simon Gan, COL Wesley Lim

Standing Left to Right:

Mr Bernard Lew, Mr Jonathan Tan, Mr Steven Goh, Mr Terence Koh, Mr Chong Zunjie, Ms Tong Sook Yean, Ms Yen Tan, Mr Benedict Koh, Mr Robert Ronald, Mr Raizan Abdul Razak, Mr Bernard Soh

Not in picture:

Mr Patrick Sim

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Chairman's Statement

NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL



This has been a momentous year for the NFEC, filled with purposeful events aimed at delivering important messages on fire prevention and emergency preparedness. Additionally, we celebrated NFEC's 35th anniversary, marking a significant milestone in our journey. As Chairman, I take great pride in the progress we have made over the years in advancing fire safety and emergency preparedness in Singapore.

- As we reflect on the past year, we are delighted to share the numerous achievements and initiatives undertaken by the NFEC and its sub-committees. NFEC's in-person activities resumed following the easing of COVID-19 restrictions, once again allowing us to reconnect with communities and engaging with our valued partners. In this report, we will highlight these achievements and outline our plans as we move forward.

Fire, Ambulance, and Enforcement Statistics: Insights and Focus Areas for Fire Safety Initiatives

- Providing an overview of the fire, ambulance, and enforcement statistics of 2022 is crucial, allowing us to identify focus areas for future fire safety initiatives. In 2022, the Singapore Civil Defence Force (SCDF) attended a total of 1,799 fire calls, with fires occurring in residential premises constituting 52% of the cases. This marked a 7.4% decrease in residential fires compared to the previous year. While the leading cause of fires in residential buildings remains as overheating of food due to unattended cooking, we are pleased to note a decrease of 4.2% for such incidents compared to 2021.
- On the other hand, there was an increase of 18.8% in electrical fires, making them one of the leading fire causes. These fires were primarily caused by electrical faults in wirings or appliances, as well as the overloading of electrical sockets. It is evident that more efforts are needed to raise awareness and educate the public about electrical fire prevention and safety practices. On a positive note, there was a notable decrease of 31.7% in fire incidents involving discarded items in common areas. The concerted efforts of the SCDF and NFEC in engaging Town Councils and educating the public have contributed to this positive outcome.

Engaging Residential Premises: Strengthening Fire Safety and Emergency Preparedness

- The NFEC's Housing Premises Committee (HPC) has been dedicated to enhancing fire safety and emergency preparedness in both private and public residential premises. Despite the challenges posed by the COVID-19 pandemic, HPC resumed in-person engagements and conducted various outreach activities. One notable initiative is the HDB MyNiceHome (MNH) Roadshows, which have been instrumental in familiarizing new HDB homeowners with their living environment and providing valuable information on HDB living. These roadshows have significantly increased fire safety awareness and knowledge among participants including the importance of the Home Fire Alarm Device.
- Apart from HDB homeowners, the HPC has also focused on outreach to condominium residents, organizing programs such as Safety & Security (S&S) Day, Cardiopulmonary Resuscitation (CPR) - Automated External Defibrillator (AED) courses, and Standard First Aid Awareness courses. These initiatives, conducted in collaboration with the PA's C2E volunteers, have equipped residents with essential lifesaving and emergency skills, including tips to respond effectively to crises.

Promoting Fire Safety in Industrial and Commercial Premises: Collaborative Initiatives and Best Practices

- The Industrial Premises Committee and Commercial Premises Committee (IPC and CPC) have made significant strides in promoting fire safety and emergency preparedness in industrial and commercial premises. These committees have organized fire safety seminars, dialogues, and engagements to equip stakeholders with the knowledge to prevent fires and manage emergencies.
- One notable dialogue organized by IPC was with the waste industry stakeholders. With the increasing trend of fires involving general waste disposal facilities, IPC facilitated a productive discussion on root causes of fires, common lapses, and best fire safety practices. The participation of over 29 companies, Waste Management and Recycling Association of Singapore (WMRAS), National Environment Agency (NEA), and Ministry of Manpower (MOM) showcased the commitment of the waste industry stakeholders to improve fire safety standards.
- In collaboration with the Foochow Coffee Restaurant and Bar Merchants Association, a dialogue session was hosted by NFEC and SCDF in November 2022 with the coffeeshop operators. Participants gained insights into regulatory changes and the importance of Kitchen Exhaust Duct maintenance, along with other essential fire prevention tips. The topics covered by the knowledgeable presenters resonated well with the participants, who actively engaged in a dynamic question and answer session.
- Both IPC's and CPC's focus on setting up fire safety networks among relevant stakeholders has strengthened the cross-sharing of knowledge and experience. The enthusiasm and receptiveness displayed by the participants have demonstrated their genuine commitment to fire safety in their establishments. This collaborative approach is highly successful and fosters a culture of continuous improvement in fire safety and emergency preparedness.

Empowering Youth: Education and Awareness for Fire Safety and Emergency Preparedness

- Youth play a crucial role in promoting fire safety and emergency preparedness within their communities. The NFEC collaborates closely with key stakeholders such as the Ministry of Education, the National Civil Defence Cadet Corps (NCDCC), and the SCDF to organize meaningful and engaging programs for the youth. One notable initiative is the NCDCC Instructional Video Competition 2022, which challenged the Cadets to produce instructional videos on topics such as fire safety, first aid and dressing.
- Another significant event in the youth engagement efforts is the annual Junior Civil Defence Lionhearter (JCDLH) Challenge. The virtual challenge conducted on 24 February 2023 saw the participation of over 150 JCDLHs from 32 primary schools competing for the Challenge Shield, which involved participating teams blazing through quests and games that put their emergency preparedness skills to the test.
- These initiatives and events highlight the NFEC's dedication to fostering fire safety and emergency preparedness among the youth. By providing them with valuable knowledge, practical skills, and engaging platforms, the NFEC aims to empower the next generation to become proactive contributors to building a fire-safe and resilient nation.

Resuming the Annual Mass Fire Evacuation Drill: Enhancing Emergency Preparedness Across Premises

- After a two-year hiatus due to COVID-19, the Annual Mass Fire Evacuation Drill (MFED) made a successful comeback on 1 September 2022 at Khoo Teck Puat Hospital. The launch of the MFED at a hospital represents our focus on the healthcare sector in light of the rapidly aging demographic profile in Singapore. Over the course of the month-long campaign, 310 premises and more than 58,000 participants conducted fire evacuation drills at their respective

premises. These drills honed their emergency preparedness skills and ensured the safety of occupants. Such drills are vital in protecting lives and property in the event of a fire emergency.

FiSAC 2022: Advancing Fire Safety, Sustainability, and Emergency Response through Regional Collaboration

15. FiSAC 2022, regarded as the premier regional conference for fire safety practitioners and building industry professionals, successfully took place from 16 - 18 November 2022. Jointly organized by SCDF and NFEC, the conference embraced the theme of "Rethink, Redefine, Redesign - A Breakthrough in Fire Safety, Sustainability, and Emergency Response." The conference featured an impressive line-up of 14 speakers from local and overseas organizations, offering diverse perspectives on fire safety developments and emergency response. More than 400 delegates participated in the hybrid physical and virtual event, enriching the discussions and facilitating valuable networking opportunities.
16. A significant highlight of FiSAC 2022 was the Gala Dinner held at Shangri-La Hotel. The dinner included the presentation of the coveted Fire Safety Design Awards (FSDA) to seven outstanding recipients. These awards recognized individuals and organizations that demonstrated exceptional standards of fire safety design in their building projects within Singapore. The conference and the Gala Dinner received resounding acclaim and appreciation from attendees, making FiSAC 2022 a resounding success.

Celebrating 35 Years of NFEC: Milestones, Achievements, and Commitment to Fire Safety

17. In addition to the remarkable achievements and initiatives undertaken by the various sub-committees, we celebrated the NFEC's 35th anniversary—a significant milestone in our journey. On 27 September 2022, we organized a grand celebration to commemorate this occasion. The 35th Anniversary and Awards Ceremony brought together esteemed guests, stakeholders, and representatives from various sectors to recognize the Council's contributions and achievements in enhancing fire safety and emergency preparedness. During the ceremony, we presented the Fire Safety Excellence Award to 38 participating premises and the Fire Safety Award to 54 premises. These awards serve as a testament to their commitment and contributions in maintaining a safe environment.

Strengthening Support for Fire Prevention and Emergency Preparedness

18. The Fund Raising and Membership Committee (FRMC) plays a crucial role in raising funds and seeking partnerships to support the NFEC's public education activities and campaigns. In this regard, the charity film preview held in December 2022 was a tremendous success. The film preview of "Notre-Dame on Fire" raised funds for various fire prevention and emergency preparedness programs. We extend our sincere appreciation to individuals and corporate well-wishers for their support and generosity.

Raising Awareness and Promoting Fire Safety Education

19. The Publicity Sub-Committee (PSC) has played a crucial role in raising awareness and disseminating vital fire safety information to the public. Through various channels and initiatives, the PSC has successfully reached a wide audience and made a positive impact on fire safety education. In 2022, the PSC implemented a comprehensive public education campaign focused on fire prevention and emergency preparedness. This campaign utilized multiple platforms, including television, radio, social media, and print media, to deliver important messages and engage the public. Collaborations with media partners, influencers, and celebrities amplified the reach and effectiveness of the campaign, ensuring that fire safety messages reached diverse segments of the population.

20. The PSC also leveraged digital platforms to disseminate fire safety information, expanding the council's social media presence as a centralized hub for educational materials, safety tips, and updates on NFEC initiatives. The engaging nature of these platforms facilitated real-time interaction and encouraged the sharing of fire safety knowledge among netizens.

Looking Ahead: Collaborations, Innovation, and Enhanced Fire Safety Education for a Resilient Nation

21. As we look ahead, the NFEC remains committed to building a fire-safe and resilient nation. In the coming year, we have exciting plans and initiatives in store. We will further strengthen collaborations with strategic partners, exploring new clusters of stakeholders and industries while forming new fire safety networks. By connecting all relevant stakeholders, we can collectively address emerging fire trends, share best practices, and elevate fire safety standards across different industries.
22. In the new work year, we will target the healthcare sector as a key stakeholder, recognizing its importance in the overall fire safety and emergency preparedness landscape. We will work closely with healthcare facilities and professionals to enhance their knowledge and preparedness, ensuring the safety of patients, staff, and visitors. Additionally, we will embark on an initiative to target new industrial clusters such as maritime industry stakeholders. By forming new fire safety networks, we will link all relevant stakeholders together, to share knowledge, address industry-specific challenges, and enhance fire safety practices within these sectors.
23. The Fire Safety Seminar, a highly anticipated event, will make its return to the physical stage in August 2023. The seminar will provide a platform to discuss the latest developments and best practices in fire safety and emergency preparedness. It will serve as an opportunity for stakeholders from various industries to exchange insights, learn from experts, and collectively raise the bar for fire safety standards.
24. Engaging key stakeholders is pivotal to our mission, and we recognize the significant role of schools' Operations Managers and school canteen operators in promoting a strong culture of fire safety and emergency preparedness amongst students and staff. We will actively engage with these stakeholders to provide guidance, resources, and training to empower them in their roles. By strengthening fire safety practices in educational institutions, we contribute to the overall resilience of our nation.
25. As we move forward, we will leverage technology and digital platforms to enhance our outreach efforts. This includes leveraging social media platforms to reach a wider audience, developing interactive online resources, and utilizing data-driven insights to inform our campaigns and programs. By embracing innovation, we ensure that our initiatives remain relevant, impactful, and accessible to the community.
26. In conclusion, I extend my deepest appreciation to all NFEC members, partners, and stakeholders for their unwavering support and dedication to our mission. It is through your collective efforts that we have achieved remarkable progress in advancing fire safety and emergency preparedness. Together, let us continue working hand in hand, creating a fire-safe and resilient nation for all.

Markham Shaw
Chairman NFEC

The Board of Directors 2022/2023

PATRON-IN-CHIEF



Mr K Shanmugam
Minister for Home Affairs
and Minister for Law

OFFICE BEARER WY 2022/2023



Mr Markham Shaw Chai Chung
Chairman NFEC



Mr John Wu
Vice-Chairman NFEC



AC Michael Chua
Executive Director



LTC Rayner Oon
Honorary Treasurer

INDUSTRIAL PREMISES COMMITTEE



Mr Edwin Yap
Co-Chairman



Mr Terence Koh
Co-Chairman



Mr Bernard Soh
Member



Mr Bernard Lew
Member

COMMERCIAL PREMISES COMMITTEE



Mr Christopher Tan
Co-Chairman



Mr Benedict Koh
Co-Chairman



Ms Yen Tan
Member



Ms Tong Sook Year
Member

HOUSING PREMISES COMMITTEE



Mr Raymond Teo
Co-Chairman



Mr Robert Ronald
Co-Chairman



Mr Patrick Sim
Member

SCHOOLS & YOUTH COMMITTEE



Mr Simon Gan Kok Soon
Co-Chairman



COL Wesley Lim
Co-Chairman



Mr Raizan Bin Abd Razak
Member

FUND RAISING & MEMBERSHIP COMMITTEE



Mr Steven Goh
Co-Chairman



Mr Thuvinder Singh
Co-Chairman



Mr Jonathan Tan
Member

PUBLICITY COMMITTEE



COL Leslie Williams
Chairman



Mr Chong Zunjie
Member

MINUTES OF THE 36th ANNUAL GENERAL MEETING OF THE NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL

**HELD ON 27 JULY 2022, WEDNESDAY @ THE FURAMA RIVERFRONT
HOTEL, VENUS BALLROOM @ 11:30A.M.**

PRESENT:

BOARD OF DIRECTORS:

Mr Markham Shaw	Chairman
Mr John Wu	Vice-Chairman
AC Anthony Toh	Executive Director
LTC Rayner Oon	Hon Treasurer
COL Leslie Williams	Board Member
Mr Christopher Tan	Board Member
Mr Benedict Koh	Board Member
Mr Edwin Yap	Board Member
Mr Terence Koh	Board Member
Mr Raymond Teo	Board Member
Mr Robert Ronald	Board Member
Mr Steven Goh	Board Member
Mr Simon Gan	Board Member
Mr Raizan Rai	Board Member
Mr Bernard Lew	Board Member
Mr Jonathan Tan	Board Member
Mr Chong Zunjie	Board Member
Ms Yen Tan	Board Member
Ms Tong Sook Yean	Board Member

SCDF

Comr Eric Yap
And 30 Others

Commissioner, SCDF

CHAIRMAN'S ADDRESS

1. Chairman commenced the meeting by welcoming everyone to the physical NFEC's Annual General Meeting and thanks them for taking time to be here today.
2. He said that for the past 35 years, NFEC has remained instrumental in promoting fire prevention and emergency preparedness messages - this year has been no exception. Work Year 2021/2022 has been a fruitful one, filled with many purposeful events to reach out to everyone through numerous activities designed to deliver critical messages on fire prevention and emergency preparedness. He is grateful to all those who have contributed their time and expertise to make these events a success.
3. He said while the COVID-19 pandemic continues to present challenges for us, it has also created opportunities for the NFEC to step up in new and innovative ways to serve the public as we navigate through the new normal by leveraging technology. He then provided an overview of the Council's key accomplishments and initiatives for the past year and give a glimpse of what is in store for the coming year.

REPORT ON WORK YEAR 2021/2022

4. Chairman informed that on 11 February 2022, the SCDF released its annual fire, ambulance and enforcement statistics for the year 2021. The Publicity Committee leveraged the presence of the media to reiterate the work done by NFEC, SCDF and community partners in reaching out to the public with their fire safety and community first responder messages. This was well featured by the local media.
5. The annual fire statistics released for 2021 showed that most fires in Singapore had occurred in residential premises. The top three types of residential fires were unattended cooking, electrical and household contents. Fires involving discarded items saw a substantial decrease from 193 cases in 2020 to 145 cases in 2021. This notable decrease can be attributed to efforts by the SCDF and the NFEC in engaging the Town Councils, as well as in educating the public on various fire prevention measures such as keeping common areas clear of discarded items.
6. These engagement sessions were held regularly with Town Councils and future homeowners to promote fire safety as well as emergency preparedness amongst residents. Virtual Town Council dialogues were organised by the Housing Premises Committee (HPC), together with SCDF and MND to share more information on fire safety infringements at common areas in household estates and the maintenance of firefighting provisions. In conjunction with Housing & Development Board (HDB) MyNiceHome (MNH) roadshows, hour-long webinars were also held to impart relevant knowledge to homeowners-to-be.
7. He said that on 21 October 2021, the Industrial Premises Committee (IPC) and the Commercial Premises Committee (CPC) jointly organised the annual Fire Safety Webinar through the Zoom platform. The three-hour NFEC led webinar attracted more than 2700 participants comprising Fire-Safety Managers (FSMs), Registered Architects, Professional Engineers, Fire-Safety Practitioners, Safety Officers, Community Emergency Response Team members, and those with a crucial role in enhancing emergency response in their respective premises.
8. The webinar for 2021 was themed "**Uncommon Fires, Unusual Risks: Rising to the Challenges in Fire Safety**" and aimed to prepare and equip all participants with the knowledge and tools to

prevent fires as well as handle emergencies and crises at the workplace during the pandemic. It featured a robust line-up of four speakers from the fire-prevention fraternity, who imparted fire prevention and emergency preparedness expertise in the new normal and concluded with a lively panel discussion.

9. Chairman then mentioned that every year, the NFEC designates the month of September for its Mass Fire Evacuation Drill (MFED) campaign. The MFED aims to promote fire safety and emergency preparedness in commercial and industrial buildings, as well as in educational institutions. While we have had to postpone the annual MFED during the pandemic, we look forward to the continuation of this campaign in the coming work year as Singapore further eases its Safe Management Measures (SMMs).
10. Chairman said that meanwhile, the Council will continue to expand its network and build on its success by conducting regular dialogue and engagement sessions with FSMs and fire safety officers in various sectors to promote fire safety and emergency preparedness. The IPC, together with SCDF, also seeded the formation of numerous networks involving Kallang Industrial Premises, Changi Industrial Premises and Ubi Industrial Premises. Participation in these networks have grown to a total of 194 premises and 10 C2E Committees and will continue to grow as the Council continues to reach out to more stakeholders.
11. Chairman said that to cultivate fire safety consciousness in youths, the NFEC's Schools and Youth Committee (SYC) took a calibrated approach to engage students from Primary to Tertiary levels. For the Primary School students, the annual Junior Civil Defence Lionhearter (JCDLH) Challenge was held virtually on 18 February 2022. The challenge sparked interest and culminated in a competition between 200 JCDLHs from 36 primary schools for the ultimate Challenge Shield. This engagement aimed to refresh their emergency preparedness skills and ensure that they are well equipped to locate AEDs within their schools, prepare a Ready Bag and disseminate fire safety and emergency preparedness messages.
12. To further raise awareness of fire safety and emergency preparedness, the SYC held an Infographic Design Competition from April to June 2021 to deepen learning on fire safety, first aid and rescue. More than 84 submissions were received from National Civil Defence Cadet Corps (NCDCC) units from Secondary Schools across Singapore, signifying their increasing level of interest and understanding of fire safety and emergency preparedness concepts.
13. Chairman highlighted that the NCDCC Curriculum Innovation Project (NCIP) 2021 was a pivotal initiative to develop curricula that aims to deepen students' learning experiences in fire safety and emergency preparedness and equip them with the knowledge and skillsets to handle emergencies. With our support, innovative instructional materials developed through a joint collaboration between NCDCC and Nanyang Polytechnic School of Health and Social Sciences (NYP-SHSS) would pave the way for more interesting and exciting instructional delivery methods during NCDCC training. He said a key highlight of the new NCIP 2021 was the project on infection control into a new NCDCC badge programme. This badge programme aims to raise awareness of infection control and hygiene as the nation transits to living with COVID-19.
14. Chairman then informed that through the NFEC Publicity Committee, it will continue to reach out proactively to the general public by leveraging local news media, online tools, and other outreach channels to ensure that our message on fire prevention and emergency preparedness continues to be amplified. The launch of NFEC's Facebook Page on 21 October 2021 has since served as an additional platform for members of the public to learn more about public advisories and tips on fire prevention, fire safety educational content as well as updates on

emergency preparedness to keep Singapore safe and secure. A Fire Safety Advisory Competition was also held to complement content creation which garnered many entries from educational institutions who made engaging infographics and videos.

15. At the NFEC 35th Annual General Meeting, the Council took on a refreshing new look with a shorter yet familiar name. The Council's logo was redesigned to be simple and sleek, invoking renewed vigour, drive and purpose that signifies the Council's strong partnership with its stakeholders and community-at-large. The renaming and rebranding exercise ensures that the Council remains relevant in its quest to champion fire safety awareness and emergency preparedness for the future.
16. On top of actively issuing online announcements through the NFEC website, the NFEC Flash Update e-banner was initiated by the Publicity Committee to disseminate news alerts, programmes and photos of NFEC-led or NFEC-supported events. It has since been a useful online tool that the committee continues to use to keep the Council informed on matters pertaining to the NFEC.

PLANS FOR WORK YEAR 2022/2023

17. He said the Council is constantly evolving to stay ahead of the curve, striving to promote fire safety and emergency preparedness to ensure that everyone is prepared for any fire or emergency situation. While COVID-19 had brought disruptions to our programmes, the Council took the opportunity to review, adapt and strengthen its plans to identify new ways of being advocates of fire safety and emergency preparedness for the community. As we move into work year 2022/2023, we have several new and exciting initiatives planned.
18. On the curriculum front, the focus will be to strengthen outreach to students and tap on key stakeholders within the school eco-system to foster a strong culture of fire safety and emergency preparedness. Following NCDCC's successful pilot of the School Fire Safety and Emergency Preparedness Ambassador (SFEA) programme with Kent Ridge Secondary School, the SYC will continue to support and extend the programme to more schools.
19. The SYC will also continue to support the annual NCIP initiative to enhance NCDCC learning resources as part of NCDCC's collaboration with Nanyang Polytechnic (NYP) School of Health and Social Sciences. In 2022, the focus would be on Psychological First Aid, which aims to equip NCDCC students with the basic knowledge and skills to recognise signs of stress and offer support to others in distress.
20. To promulgate the culture of fire safety and emergency preparedness within the school eco-system, the SYC will raise awareness of fire safety by getting the student body engaged and the Operations Managers (OM) in schools empowered, through an upcoming OM seminar in June 2022 organised by the Ministry of Education's Safety, Security and Emergency Branch (SSEB).
21. Meanwhile, the CPC will continue improving workplace fire safety and raising awareness on the importance of emergency preparedness within the commercial premises community through dialogues and engagements. By building on past achievements, the CPC will initiate new platforms to share experiences and impart best practices to enhance fire safety standards and emergency preparedness in Singapore.
22. Separately, the IPC will continue to study trends and identify key areas of concern while enhancing its outreach initiatives by advocating fire-safety awareness at the workplace and

reiterating the importance of emergency preparedness. With the easing of COVID-19 SMMs, the IPC will collaborate with CPC to organise a Mass Fire Evacuation Drill where the IPC will look forward to connecting with respective fire safety practitioners from industries in-person.

23. The Fund Raising and Membership Committee (FRMC) will be organising a pilot engagement with Unions through a Fire Station visit, where they can learn more about the daily operations of a Fire Station and the different roles that SCDF plays in protecting and saving lives and property. As the SMMs further relaxes, the FRMC will organise a pilot public outreach event at Downtown East in conjunction with NTUC Club, as well as a fundraising through the annual charity film premiere.
24. The HPC will continue with its stalwart efforts to improve fire safety awareness as well as emergency readiness of both private and public residential premises by formulating appropriate strategies to address emerging fire trends and areas of concerns in collaboration with HPC's strategic partners. With the easing of SMMs, HPC looks forward to organising more fire-safety related community outreach programmes, especially physical ones.
25. In November 2022, the Fire Safety Asia Conference (FiSAC), co-organised by NFEC and SCDF, would be making its long-awaited return at the Singapore EXPO after a 5-year hiatus. The conference offers an insightful 3-day thought leadership on building fire safety, sustainability and environmental fire safety, innovative fire safety design and operational response, along with an exhibition of state-of-the-art equipment and technologies on firefighting, fire prevention and emergency preparedness.
26. In conclusion, the NFEC is working hard to actively engage its stakeholders as much as possible. While the COVID pandemic continues to present challenges in the programmes and activities that we organise, he is proud to see how the various committees have learnt to adapt and innovate, as they strive to raise the level of fire safety awareness and emergency preparedness in Singapore.
27. He mentioned that he is proud of the committees for their hard work and dedication over the past year. By adapting and evolving, the committees have made tremendous progress to better serve the public. While we continue to navigate and transit through these challenging and unprecedented times, he is grateful for the work of NFEC and our many dedicated sponsors, donors and well-wishers for their continuous support to the Council.
28. The work of the Council can only be driven with the support from our stakeholders. And for that, he is thankful to the NFEC Board of Directors for their leadership and guidance, and to the members of the various committees for their passion, commitments and contributions. Finally, on behalf of the NFEC, he thanked Commissioner Eric Yap, Commissioner SCDF, for his guidance and advice to the Council. His team of dedicated officers with their unstinting support and hard work in the various committees have been essential in the growth and development of the Council.

CONFIRMATION OF MINUTES OF MEETING

29. The minutes of 35th AGM held virtually on 28 July 2021 at 1130hrs was proposed for adoption by Mr Steven Goh and seconded by Mr Robert Ronald.

ANNUAL REPORT 2021/2022

30. The meeting approved the NFEC Annual Report for WY 2021/2022. Mr Chris Tan and Mr Jonathan Tan proposed and seconded to accept the report respectively.

APPROVAL OF FINANCIAL STATEMENT FOR THE YEAR ENDING 31 MARCH 2022

31. The accounts audited by Cypress Singapore PAC for the year ending 31 Mar 2022 were accepted and approved at the meeting. Mr Edwin Yap proposed to accept the financial report with Mr Thuvinder Singh seconded it.

CONCLUSION

32. There being no other matters, the virtual meeting ended at 1200 hrs and adjourned for lunch.

Prepared by : Mr Zee Chung Wei
Admin Executive, NFEC

Vetted by : AC Anthony Toh
Executive Director, NFEC

Approved by : Mr Markham Shaw Chai Chung
Chairman, NFEC

Date : 16 August 2022

Industrial Premises Committee

- Co-Chairman : Mr Edwin Yap
- : Mr Terence Koh
- Secretary : CPT Md Nur' Azmi Azehar
- Assistant Secretary : WO2 Ang Chun Sin
- Members : Mr Bernard Lew
- : Mr Bernard Soh

INTRODUCTION

1. The NFEC's Industrial Premises Committee (IPC) has been instrumental in advocating fire safety and civil emergency preparedness for industrial premises and associations in Singapore. In Work Year 2022/2023, IPC took on a more substantial role than the previous year to bring industrial premises and key stakeholders closer, as industries ride out of the COVID-19 pandemic and activities return to the physical stage.
2. IPC has continued to form new fire safety networks, targeting the hot spots and leading causes of fire incidents. In Work Year 2022/2023, IPC had focused its outreach efforts on the waste industry stakeholders and industry professionals in the field of electrical engineering. To recognise and motivate stakeholders for upholding their fire safety standards, IPC also jointly organised the Fire Safety Award 2022 with Commercial Premises Committee (CPC). The participating premises were judged following a holistic set of criteria, ranging from the assessment on the quality of emergency response plans to their involvement in fire safety education programmes.

FIRE SAFETY DIALOGUES AND NETWORK

3. IPC has been striving to organise fire safety seminars and dialogues to equip respective stakeholders with the knowledge to prevent fires and manage emergencies. IPC also has a larger aim to set up various fire safety networks among relevant clusters of stakeholders. Through these networks, the cross-sharing of knowledge and experience pertaining to fire safety and emergency preparedness will be strengthened. IPC will continue to facilitate the sharing of emerging fire trends, and frequent causes of fire and exchange good practices that would be meaningful for businesses and industries.



4. With the increasing trend of fires involving general waste disposal facilities in 2022, a fire safety dialogue with waste industry stakeholders was conducted at 4th SCDF Division on 14 October 2022. Working with Tuas Fire Station and departments from SCDF Headquarters, multiple stakeholders were invited to share and discuss root causes of fires, common lapses and best fire safety practices. The dialogue garnered participations from over 29 companies, as well as organisations such as Waste Management and Recycling Association of Singapore (WMRAS), National Environment Agency (NEA) and Ministry of Manpower (MOM). The dialogue received positive feedback from participants, commending the insightful presentations by various stakeholders and the discussion panel session. IPC and 4th SCDF Division will continue to strengthen the network formed with the waste industry stakeholders.



5. Electrical fires continue to be one of the leading fire origins in non-residential premises. On top of reaching out to the general public, IPC also reached out to industry professionals to advocate the importance of spreading fire safety awareness in their respective workplaces and industries. On 27 October 2022, IPC supported the Institution of Engineers Singapore (IES) seminar on 'Causes and Prevention of Electrical Fires 2022' for industry professionals.

IPC presented on 'Fire Statistics and Case Studies on Electrical Fires', with technical inputs provided by SCDF's Fire Investigation Unit (FIU). In the presentation, fire safety tips and best practices to prevent electrical fires were shared. IPC also rallied the industry professionals to tap on their technical expertise to spread fire safety awareness and be the additional pair of eyes within the community.

FIRE SAFETY AWARD FOR INDUSTRIAL PREMISES



6. To appreciate all stakeholders for their commitment and contributions towards building a fire-safe environment, IPC jointly organised the 3rd NFEC Fire Safety Award 2022 with CPC, with 11 industrial premises receiving their awards during the NFEC 35th Anniversary and Awards Ceremony on 27 September 2022. Judging the participating premises spanned over a few months, with audits of documentations and on-site inspections conducted at the premises. Over the years, the award has grown in prestige and has proven to be an important marketing tool for the winners. The award will continue to uplift industrial premises in their endeavour towards a high quality of fire safety management.

FIRE SAFETY ASIA CONFERENCE 2022



FIRE SAFETY ASIA CONFERENCE 2022



7. The Fire Safety Asia Conference (FiSAC) 2022, one of the leading fire safety conferences in the region, was conducted from 16 to 18 November 2022 and was jointly organised by NFEC and SCDF. IPC members contributed significantly through the management of speakers, papers, programmes, logistics and the facilitation of the conference, panel discussion and workshops. The event saw more than 300 international and local professionals from the fire safety and building industry in attendance both physically and virtually. The conference was an opportunity for fire safety professionals who have been improving fire safety designs to keep pace with newer and more complex industrial and commercial developments. The turnout was a testament to the continued commitment and dedication of stakeholders towards raising the standards of fire safety and emergency preparedness.

MOVING FORWARD

8. In Work Year 2023/2024, IPC will target new clusters of industrial premises, such as the maritime industry stakeholders, to form new fire safety networks that will link all relevant stakeholders together, including SCDF. Making its return to the physical stage, the Fire Safety Seminar will be jointly organised by IPC and CPC in August 2023 to discuss the latest developments and best practices in fire safety and emergency preparedness. IPC will also be organising the annual Mass Fire Evacuation Drill during the month-long drill campaign in September 2023. Additionally, IPC will be embarking on a fresh initiative to include the local academia into NFEC's campaigns such as sharing of research findings on trending fire hazards with members of the fire safety network. With these planned initiatives, IPC will continue playing its role to enhance fire safety and emergency preparedness within the industrial premises community.

Commercial Premises Committee

- Co-Chairman : Mr Christopher Tan
- : Mr Benedict Koh
- Secretary : CPT Wang Chenweiyi
- Assistant Secretary : WO Sim Han Wei, Uriah
- Members : Ms Yen Tan
- : Ms Tong Sook Year

INTRODUCTION

Work Year 2022/2023 has been a busy one for the Commercial Premises Committee (CPC) with many major and high-profile events being organised to engage and enhance its collaboration with critical stakeholders. It has also strengthened its focus on the healthcare sector in the light of more such infrastructural developments in the pipeline amidst a rapidly ageing demographic profile. This follows the inclusion of the healthcare sector representation in the Board the year before to guide and support fire safety initiatives and knowledge sharing. It remains committed to its longstanding stakeholders in the hotels, high-rise office buildings, shopping complexes and retail outlets in fire safety and civil emergency preparedness in its endeavours. This report highlights key events and activities held over the past year.

MASS FIRE EVACUATION DRILL 2022

After a two-year hiatus due to COVID-19, the Annual Mass Fire Evacuation Drill (MFED) was back in force with the launch on 1 September 2022 at Khoo Teck Puat Hospital. A simulated fire had occurred in one of the hospital wards, triggering the activation and response by the hospital's Company Emergency Response Team (CERT) to provide initial fire mitigation of the incipient fire. The CERT worked seamlessly with SCDF upon the latter's arrival to successfully extinguish the fire and safely evacuate affected patients. In total, 310 premises and more than 58,000 participants conducted fire evacuation drills at their respective premises during the month-long campaign. Such MFEDs aim to hone the skills and emergency preparedness of the premises management, CERT and occupants to protect lives and property.



Invited guests observed CERT and SCDF in action



Chairman & Vice-chairman NFEC participated in the skit

NFEC FIRE SAFETY AWARD (COMMERCIAL PREMISES) 2022

The CPC has been organising the annual Fire Safety Award (FSA) since 2005 to recognise commercial owners who have been exemplary in upholding a high fire safety standard within their premises. Due to restrictions imposed by the pandemic, the judging criteria was tweaked and calibrated to ensure the safety of participating premises and judges without compromising the spirit and objectives of the award. The event witnessed more than 90 premises including hotels, hospitals and office buildings participating in the FSA 2022. This year, 38 participating premises received the Fire Safety Excellence Award, while 54 premises received the Fire Safety Award.



Judges conducting assessment in premises

NFEC 35TH ANNIVERSARY CELEBRATION AND AWARDS CEREMONY 2022

Since its establishment, the NFEC has been steadfast and relentless in its mission in striving to make Singapore a fire-safe nation. On 27 September 2022, NFEC celebrated a significant milestone in turning 35. This event was led by the CPC. As part of the anniversary celebration, NFEC also held the Fire Safety Awards Ceremony to commend the deserving winners of their commitment and contributions toward the council's cause. A total of 103 FSAs were given out to both the Commercial and Industrial premises.



NFEC celebrates 35th anniversary with cake cutting



Presentation of awards at the Ceremony

DIALOGUE SESSION WITH COFFEESHOP OPERATORS

The CPC was encouraged by the enthusiasm and support from the coffeeshop operators from the Foochow Coffee Restaurant and Bar Merchants Association. The association hosted the dialogue led by NFEC and SCDF at its premises on 25 November 2022. Participants at the previously suspended dialogue learned about the regulatory changes and importance of Kitchen Exhaust Duct maintenance and other fire prevention tips. The topics shared by the presenters were well-received by participants, with an engaging Q&A session where the CPC and SCDF officers addressed queries relating to fire safety for the food and beverage outlets.



Opening remarks by Co-chair Mr Chris Tan



Sharing by SCDF officers



Group photo with members of the Association

FIRE SAFETY ASIA CONFERENCE (FISAC) 2022

The CPC chaired the Conference and Speakers segment of the Fire Safety Asia Conference (FiSAC) 2022. FiSAC is the premiere regional conference for fire safety practitioners and building industry professionals to network and exchange knowledge on fire safety developments and emergency response. This tri-annual conference was jointly organised by SCDF and NFEC from 16 - 18 November 2022 with its theme: Rethink, Redefine, Redesign: A Breakthrough in Fire Safety, Sustainability and Emergency Response. A total of 14 speakers from overseas and local organisations presented their topics at the conference. More than 400 delegates participated in a hybrid physical and virtual event.

In addition, the FiSAC 2022 Gala Dinner was held at Shangri-La Hotel on 16 November 2022 with more than 300 guests attended. The coveted Fire Safety Design Awards (FSDA) were presented to seven award recipients at the event. The awards acknowledge individuals and organisations who have achieved high standards of fire safety design for their building projects in Singapore. The success of FiSAC 2022 capped an eventful and exhilarating year for CPC.



Workshop conducted on day 3 of the event



Opening ceremony of FiSAC 2022



Panel discussion during day 1 & 2 of the conference

MOVING FORWARD

In Work Year 2023/2024, CPC will work in greater concert and adopt a targeted and deeper engagement approach with its stakeholders; work with valued partners to level up and enhance knowledge, awareness and currency of burning issues; and forge a sustainable and collaborative model, building on past successes and relationships to achieve greater outcomes for all.

CPC will review existing platforms and approaches as it seeks to resume and jumpstart its engagement with stakeholders. The coffeshop associations and hotels are key amongst them. The healthcare sector will be a key plank in the work plan for the year. Work Year 2023/2024 is expected to be busy for the CPC as it forges ahead with its mission to enhance fire safety standards and civil emergency preparedness in Singapore.

Housing Premises Committee

- Co-Chairman : Mr Teo Swee Heng, Raymond
- : Mr Ronald Robert
- Secretary : LTA Azman Shah
- Assistant Secretary : WO1 Md Faszli Harun
- Member : Mr Patrick Sim

INTRODUCTION

The Housing Premises Committee (HPC) strives to enhance the awareness of fire safety and emergency preparedness in both private and public residential premises through collaborations with key stakeholders and public outreach to educate residents. Through engagements with the community, HPC aims to impart fire safety knowledge for a fire-safe home, raise the resilience of the community by promoting lifesaving and emergency skills, highlight any fire trends and encourage the public to sign up as Community First Responders. Following the relaxation of COVID-19 restrictions at the onset of WY2022, in-person engagements such as HDB MyNiceHome Roadshows, SGSecure Safety & Security (S&S) days, and Community Resilience Days have resumed.

FIRE STATISTICS

Fires occurring in residential premises constitute 52% (935 cases) of the total fire calls (1,799 cases) attended by the Singapore Civil Defence Force (SCDF), from January to December 2022, and this is a decrease of 7.4% (44 cases) as compared to year 2021. Fires resulting from the overheating of food due to unattended cooking, formed the largest component of fires in residential buildings. There was a slight decrease of 4.2% from 2021, to 343 cases in 2022. The number of electrical fires rose by 18.8% to 228 cases in 2022. Most of these fires were caused by electrical faults in wirings or electrical appliances, or due to the overloading of electrical sockets.

There was a substantial decrease in fire incidents involving discarded items (31.7%), from 145 cases in 2020 to 99 cases in 2022. These fire incidents typically occur in common areas, such as lift lobbies, staircase landings and common corridors. This notable decrease was due to ongoing efforts by the SCDF and the NFEC in engaging the Town Councils, as well as in educating the public on fire prevention measures such as keeping common areas clear of clutter, and not indiscriminately disposing lighted materials like lit cigarette butts.

HDB MyNiceHome (MNH) ROADSHOW



HDB MyNiceHome (MNH) Roadshows are organised to familiarise new Built-To-Order (BTO) homeowners-to-be with their new living environment and provide useful info on HDB living. The homeowners are invited to attend the roadshow at the precinct level before their official key collection. A total of 20 MNH Roadshows were conducted in WY2022 since the inclusion of the fire safety topic. The outreach was very significant given the participants would also share the knowledge with their families and acquaintances. Towards the end of the WY, SCDF observed an increase in queries regarding Home Fire Alarm Device (HFAD). As such, new content regarding HFAD was incorporated to keep the content relevant to residential homeowners.

CONDOMINIUM OUTREACH



In FY 2022, more emphasis was accorded to outreach to condominium residents. More than 7,000 residents (60% females), residing in 75 condos across Singapore, learned firefighting, lifesaving skills as well as terrorism related SGSecure tips from collaborations between NFEC, Home Team and PA's C2E volunteers.

Through programmes such as Safety & Security (S&S) Day, Cardiopulmonary Resuscitation (CPR) - Automated External Defibrillator (AED) course and the Standard First Aid Awareness courses, NFEC continues to discharge our mission to spread emergency-preparedness skills to condo residents to react to crises effectively. There is even an interactive puppet show that teaches children and their parents on how to keep themselves safe in the event of a terror attack. Residents who are keen to do more, can sign up as volunteers with the SCDF Responders App, SGSecure Responders App or volunteer with the PA networks. Through tie-up with SCDF's Save-a-Life Initiative, participating condos for the S&S Day also received an AED each if the condo does not already have an existing AED in its compound.

WAY FORWARD



Moving forward, the HPC will continue with its stalwart effort to improve fire safety awareness as well as emergency readiness of both private and public residential premises to achieve the mission of the Council. To ensure the relevance of existing programmes and initiatives, HPC will continue to formulate appropriate strategies to address emerging fire trends and the areas of concerns in collaboration with HPC's strategic partners. With the easing of COVID-19 restrictions, HPC looks forward to organising more fire-safety related community outreach programmes, especially physical ones.

Publicity Committee

- Chairman : COL Leslie Williams
- Secretary : LTA Shermane Lim
- 2nd Secretary : MX Loh Yi Ping
- Assistant Secretary : WO2 Ramesh Lavanavarana
- : WO2 Shahjahan Ahmad

THE NFEC PUBLICITY COMMITTEE

The NFEC Publicity Committee manages the publicity for NFEC events and activities with the aim of raising NFEC's profile, generating awareness and promoting community emergency preparedness amongst the populace. In addition, the committee assists to prepare speeches and invitation for VIPs/ special guests to officiate NFEC events. The key highlights undertaken by the Publicity Committee for last work year are as follows:

PUBLICITY COLLATERALS FOR OUTREACH INITIATIVES

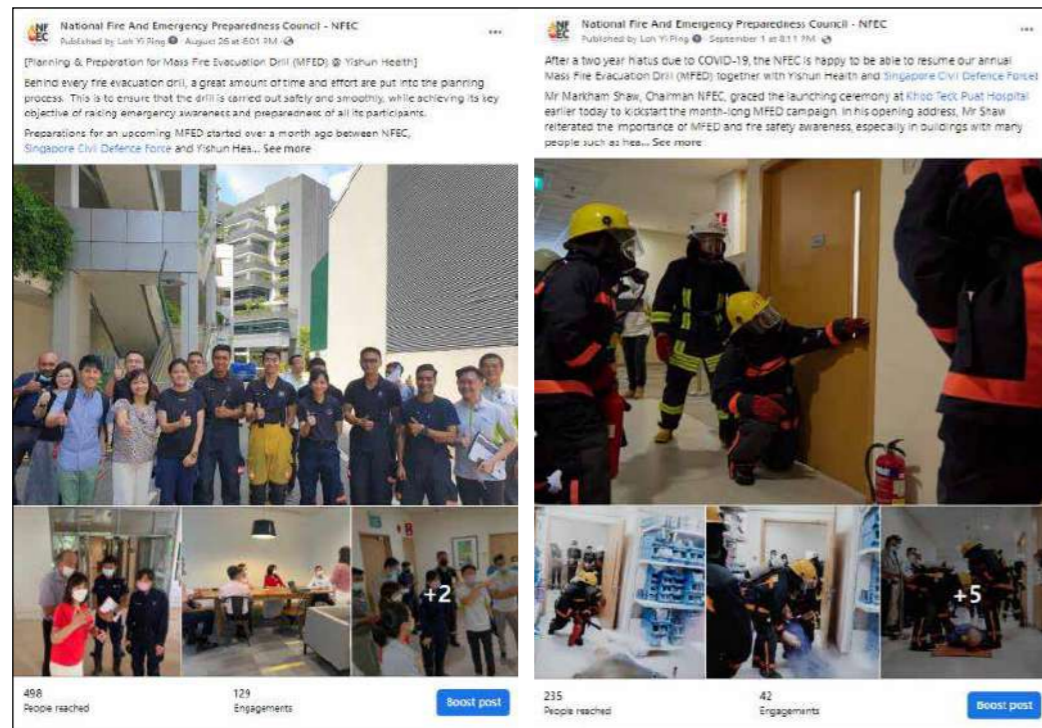
A public outreach initiative was conducted by NFEC's Housing Premises Committee, in collaboration with 2nd SCDF Division on 22 May 2022 at Heartbeat @ Bedok, to raise awareness on fire safety and prevention among residents. Several collaterals such as a pull-up banner and brochures were designed by the Publicity Committee and distributed at the event. These collaterals were also used for similar outreach initiatives by the different NFEC committees.



Banner & Brochures that were designed for outreach event on 22 May 2022

PUBLICITY ON MASS FIRE EVACUATION DRILL 2022

After a two-year hiatus due to COVID-19, the annual Mass Fire Evacuation Drill (MFED) resumed on 1 September 2022 in collaboration with Yishun Health and Singapore Civil Defence Force. Planning and preparation for the MFED started a month before the event, and the planning and preparation process was shared on NFEC's Facebook page till the event on 1 September.



Screenshots of NFEC's Facebook page on the resumption of MFED

With the launching ceremony held at Khoo Teck Puat Hospital, Publicity Committee also leveraged on the presence of the media to amplify the coverage of the event. This was well-received by media outlets: The Straits Times, Lianhe Zaobao and Shin Min Daily News.



2022年9月4日 星期日

联合早报



全岛防火演习复办 邱德拔医院550人“紧急疏散”

【新加坡讯】全岛防火及紧急应变理事会主席邱在忠昨日在致辞时指出，今年估计将有来自310个商业和工业场所、逾5万8000人参与紧急疏散演习，希望能借此推广防火和消防安全意识。邱德拔医院紧急应变小组的成员来自医院的保安、设施及支援服务部门。职员法里兹（30岁）说，他们的责任是应对医院内任何突发状况，并在相关单位到场支援前，控制事态发展。紧急应变小组每个月都会进行训练，每年也有两次大型演习。邱德拔医院紧急应变小组赶到火场后，查看火警并解救困在储藏室的伤者。（陈永福摄）



NFEC's annual Mass Fire Evacuation Drill launching ceremony was featured on mainstream media outlets

PUBLICITY ON NFEC'S 35TH ANNIVERSARY AND AWARDS CEREMONY 2022

The NFEC's 35th Anniversary and Awards Ceremony 2022 was held on 27 September 2022 at Furama Riverfront Hotel. The event was held to thank NFEC's corporate partners, supporters and well-wishers for their generous and steadfast support and contributions to the Council to reach this significant milestone. Fire Safety Excellence Awards and Fire Safety Awards were also presented to a total of 103 premises from both the Commercial and Industrial Premises during the Ceremony.



Associate Professor Muhammad Faishal Ibrahim, Minister of State for Home Affairs and National Development (centre, in light blue) graced the event

PUBLICITY ON NFEC'S 35TH ANNIVERSARY AND AWARDS CEREMONY 2022

"The mission of the NFEC continues to remain as critical and instrumental as it was first incepted 35 years ago. The need for an effective and influential NFEC will be important in contributing to the safety and security of Singapore."

(Assoc Prof Muhammad Faishal Ibrahim, Minister of State, Ministry of Home Affairs & Ministry of National Development)



A 3-minute video montage highlighting the Council's numerous achievements, activities and initiatives over the last 35 years was also produced in-house by SCDF's Corporate Communications Department and screened during the ceremony.

PUBLICITY ON FIRE SAFETY ASIA CONFERENCE (FISAC)

The fourth edition of the Fire Safety Asia Conference (FISAC) was held from 16 to 18 November 2022. More than 300 regional practitioners gathered to exchange insights on innovative fire safety solutions and the latest trends in emergency response.

The progressive conference theme of "Rethink, Redefine, Redesign: A BREAKTHROUGH in fire safety, sustainability and emergency response", embeds the spirit of leveraging technology, embracing innovation and the growing emphasis in environmental sustainability. The blue, together with the greenish hue, was specially chosen to underscore the importance of sustainability in the pursuit of new breakthroughs in fire safety and emergency response.

PUBLICITY ON FIRE SAFETY ASIA CONFERENCE (FISAC)

Extensive pre-event publicity was done on NFEC's FB page, and reported on mainstream media outlets like Lianhe ZaoBao Online, 8World and Shin Min Daily News (Print). Radio 好FM 96.3 and UFM 100.3 also reported on the upcoming event.



NFEC's pre-event publicity for FISAC 2022 started in June 2022, on NFEC's Facebook page



Mainstream media outlets (online and print) reported on FISAC ahead of the event on 16 June 2022

Following the successful completion of FISAC, several news media outlets reported on the event, spotlighting SCDF's new 90m High Level Articulated fire and rescue response vehicle, developed in collaboration with HTX, that allows aerial firefighting and rescue operations of up to 30 storeys. Post-event media coverage was published on Online and Print versions of The Straits Times and Shin Min Daily News, and also made it onto the front page of Lianhe ZaoBao print.



The high-level articulated fire and rescue vehicle, which can reach up to 90m, was unveiled during the Fire Safety Asia Conference and Exhibition at the Singapore Expo on Wednesday. The Singapore Civil Defence Force will be deploying a pair of the vehicles in early 2023. (PHOTO: LEE HONG)



30层楼高新型消防云梯 助民防更有效应对高楼火患

蔡伟雄 报道
cweiqian@npec.com.sg

由我国研发,可伸展到比樟宜机场控制塔还高的新型90米消防云梯,首次在亚洲防火安全大会上亮相。

这款消防云梯由民防部队和内政科技局合作研发,目前共有两辆,预计明年年初正式启用,分驻在加冷和樟宜消防局。

90米的云梯可伸展到相当于30层楼的高度,比樟宜机场的81米的控制塔还高。云梯的救生绳长2.2米,宽1.15米,可承载500公斤的重量,或五个人。

在伸展云梯前,民防人员必须先启动云梯车的四个支脚,形成更稳定的基座来支撑90米高的云梯。通过车上的操控台,民防人员可将云梯伸展到90米。

民防人员在伸展这款新型90米高的消防云梯前,须先启动云梯车的四个支脚,形成更稳定的基座来支撑。云梯伸展到90米高的需五分钟。(自他报道)

整个过程约五分钟。民防人员必须经过安全训练,包括熟悉消防云梯的操作及学习如何使用安全绳和安全带,才可登上云梯执行任务。

民防部队目前共有21辆消防云梯车,分驻在21个消防局。现有的三款云梯,高度分别可达34米、56米,以及60米。

有了90米的新消防云梯后,一旦发生涉及高60米以上的高楼建筑火患,民防部队在考虑失火现场的地面环境等因素后,可派出这款消防云梯到场救援。

费绍尔: 建筑绿色化 须重新思考防火安全需求

民防部队行动处处长蔡思捷助理总监受访时说,新型消防云梯车让民防部队有更多的战术选择。

“随着本地的建筑越建越高,新型消防云梯车可协助民防部队更有效地扑灭高楼火患,并救出受困的公众。”

民防部队是在星期三(11月16

日)的第四届亚洲防火安全研讨会上,首次展示新型消防云梯车。

内政部兼国家发展部政务部长费绍尔副教授在研讨会上致辞说,各方应继续交流创新主意,确保作业与时俱进。

他举例说,本地至少80%的建筑会在2030年实现绿色化,各方必须重新思考建筑防火安全的需求,如绿色建筑在使用自然通风设计时,是否达到烟雾管理的标准。

“我们也应探讨如何使用科技来提高救援的效率,研讨会将提供交流创意的平台。”

三年一度的亚洲防火安全研讨会,由全国防火及紧急应变理事会和民防部队联合举办,邀请来自世界各地的防火专家和建筑专才到本地,交流彼此的最佳作业模式,以及讨论建筑防火设计等课题。共有300多名本地和外国专业人士出席今年的研讨会。

全国防火及紧急应变理事会主席郭在希希望研讨会的规模不断壮大,继续为交流防火和紧急应变创新主意,以及推广安全意识提供平台。

FiSAC 2022 featured on NFEC's Facebook, The Straits Times and Lianhe Zaobao on 17 November 2022

The Fire Safety Design Awards (FSDA) were also presented to seven recipients who achieved high standards of fire safety design for their building projects in Singapore. An advertorial was published in The Straits Times, Lianhe ZaoBao, and Shin Min Daily News, where recognition was given to the award recipients and to raise the visibility and profile of FiSAC among news readers.

FIRE SAFETY DESIGN AWARDS 2022

The Fire Safety Asia Conference & Exhibition (FiSAC) is jointly organised by the National Fire and Emergency Preparedness Council and the Singapore Civil Defence Force. First organised in 2011, this biennial event creates the opportunity for building and industry professionals and fire safety practitioners to network, exchange ideas, and share insights on fire safety developments and emergency response matters.

As part of FiSAC, the Fire Safety Design Awards (FSDA) are presented to organisations, project teams and individuals who overcome project challenges and achieve high standards of fire safety design in building projects. The FSDA aims to inculcate a strong fire safety culture among building professionals in developing Singapore's built environment, recognise significant fire safety engineering achievements, and award Qualified Persons who consistently achieve high standards of fire safety and compliance to fire safety regulations.



FIRE SAFETY DESIGN AWARDS

Congratulations to the seven FSDA winners!

OUTSTANDING BUILDING PROJECT WINNERS

PROJECT NAME
Jewel
GSSW Global Switch Data Centre
SMU X
Eunols Junior College
Design and Construction of North-South East-West Cable Transmission Tunnel (NS2)

ORGANISATION
RSP
AWP Pte Ltd
MKPL Architects Pte Ltd
CPG Consultants Pte Ltd
AECOM Singapore

OUTSTANDING QUALIFIED PERSONS

NAME
Ar Chan Kok Way
Er Siew Yee Cheong

ORGANISATION
SD Architects & Associates Pte Ltd
Integrated Building Consultants



FIRE SAFETY DESIGN AWARDS 2022

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Advertorial that was published within The Straits Times, Lianhe Zaobao and Shin Min Daily News on 17 November 2022

Fire Safety Asia Conference & Exhibition 2022

The Fire Safety Asia Conference & Exhibition (FiSAC) 2022 was held from Wednesday, 16 November 2022 to Friday, 18 November 2022 at the Singapore EXPO, jointly organised by National Fire and Emergency Preparedness Council (NFEC) and SCDF since 2011, the fourth edition of FiSAC 2022 was officially launched by Assoc Prof Muhd Faishal Ibrahim, Minister of State (MOS), Ministry of Home Affairs & Ministry of National Development.

At the opening ceremony, Assoc Prof Muhd Faishal Ibrahim welcomed more than 300 local and foreign participants from the fire safety and building industries, as well as the emergency services fraternity, who were in attendance both physically and virtually. In his opening speech, MOS emphasised on the importance ensuring fire safety in our green economy transition, and acknowledged SCDF's efforts in leveraging technology to enhance emergency response capabilities.

In his welcome address Mr Markham Shaw, Chairman NFEC, recognised the importance of having a strong fire safety culture and mindset among building professionals, especially with the rapid pace of urbanization and infrastructure development. He assured that NFEC remains committed and will continue to work with key stakeholders and SCDF to create a fire safe environment for all.

Mr Markham Shaw delivering his welcome address

MOS Muhd Faishal Ibrahim delivering his opening address

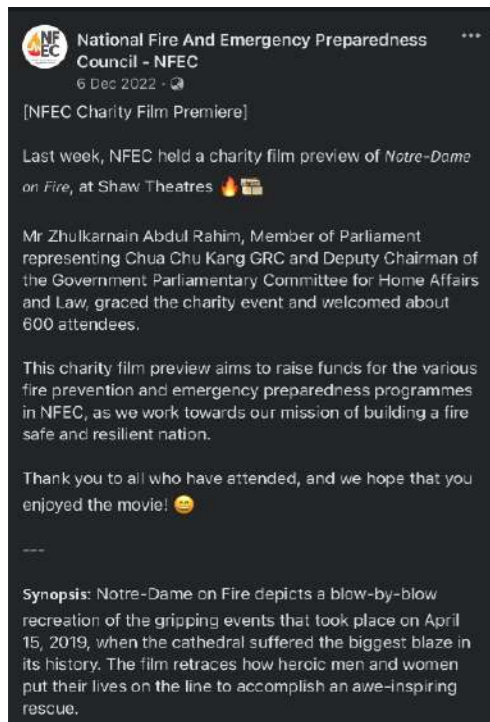
FiSAC Fire Safety Asia Conference & Exhibition Singapore 2022

An internal broadcast was circulated to NFEC Board of Directors, its various committees, and secretaries on the successful completion of FiSAC 2022

PUBLICITY ON CHARITY FILM PREMIERE

The NFEC organised a charity film premiere of Notre-Dame on Fire at Shaw Theatres on 1 December 2022. Mr Zhulkarnain Abdul Rahim, Member of Parliament representing Chua Chu Kang GRC and Deputy Chairperson of the Government Parliamentary Committee (Home Affairs and Law) graced the event.

Through NFEC's website and Facebook Page, Publicity Committee published and promoted the charity film premiere, which aimed to raise funds for the various fire prevention and emergency preparedness programmes in NFEC. A welcome note thanking attendees and emphasising the importance of Community First Responders was also prepared by Publicity Committee and delivered by Chairman NFEC at the start of the film premiere.



The charity film premiere was promoted on NFEC's Facebook page



The charity film preview seeks to raise funds for the various fire prevention and emergency preparedness programmes and initiatives driven by NFEC.

"As we work towards building a Nation of Lifesavers, we hope to garner your invaluable support as we continue to reach out to the community to raise awareness on fire prevention and emergency preparedness," said Mr Markham Shaw in his welcome address to the audience before the start of the film.

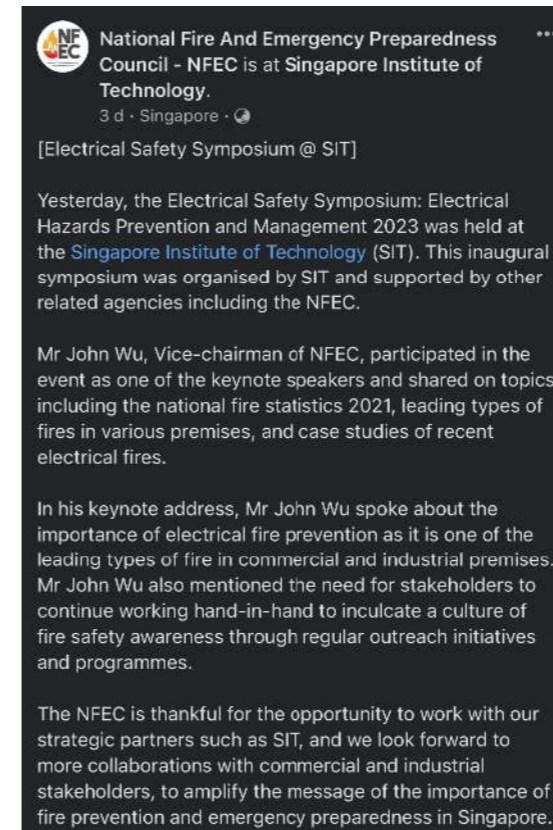


Mr Markham Shaw, Chairman NFEC, giving a welcome address to the audience before the start of the movie. Source: NFEC Facebook Page

A special feature article on the charity film premiere was also published by Rescue 995 (Singapore Civil Defence Force's e-Magazine), which reached more than 2,900 readers

ELECTRICAL SAFETY SYMPOSIUM @ DOVER SIT

NFEC was one of the participating agencies for the inaugural Electrical Safety Symposium: Electrical Hazards Prevention and Management 2023, held at the Singapore Institute of Technology (SIT) on 5 January 2023. Publicity Committee supported the event by preparing a keynote address and presentation materials which was delivered by Vice-chairman of NFEC, Mr John Wu, at the symposium.



A Facebook post was made on NFEC's support of the Electrical Safety Symposium

RELEASE OF SCDF'S FIRE, AMBULANCE AND ENFORCEMENT STATISTICS 2022

On 13 February 2023, the SCDF released its annual emergency medical services, fire and enforcement statistics for the year 2022. Publicity Committee leveraged on the presence of the media to reiterate the work done by the NFEC, SCDF and community partners in reaching out to the public with their fire safety and community first responder messages. This was well featured by the local mainstream media, which also carried a quote by Chairman NFEC.

"There was an increase in the number of fire incidents in commercial and industrial premises in 2022. This increase could be attributed to the resumption of business activities following the easing of COVID-19 restrictions last year.

Notwithstanding this, the Council will continue to work closely with the SCDF and other relevant stakeholders to organise fire safety dialogues, seminars and engagements for commercial and industrial building owners and Fire Safety Managers."

(Mr Markham Shaw, Chairman NFEC)

Fewer fires in 2022, but rise in number of deaths

Six fatalities, up from four in 2021; drop in cases of fire injuries

Nadine Chua

More people died in fires in 2022, even though the number of blazes fell from 1,844 in 2021 to 1,799 last year.

There were six fire deaths in 2022, up from four in 2021, said the Singapore Civil Defence Force (SCDF) in its annual statistics report on Monday.

Half of the fatalities in 2022 were from a fire in Bedok North in May in which three people died, including a three-year-old girl and her father.

In March, one of nine family members who lived in a New Upper Changi Road flat died, and a 48-year-old man died in a Jurong East flat blaze in August.

Assistant Commissioner Michael Chua, director of SCDF's operations department, said that besides these six deaths, there were two more fatality cases in 2022 that are still pending investigations.

While the number of deaths increased, there was a drop in fire injuries from 193 in 2021 to 171 in 2022.

SCDF said there were 935 fires in residential buildings in 2022, a decrease of 7.4 per cent from 1,010 cases in 2021.

The most common cause of residential fires was the overheating of food due to unattended cooking, which accounted for 37 per cent of residential fires. This was a slight decrease from 358 cases in 2021 to 343 in 2022.

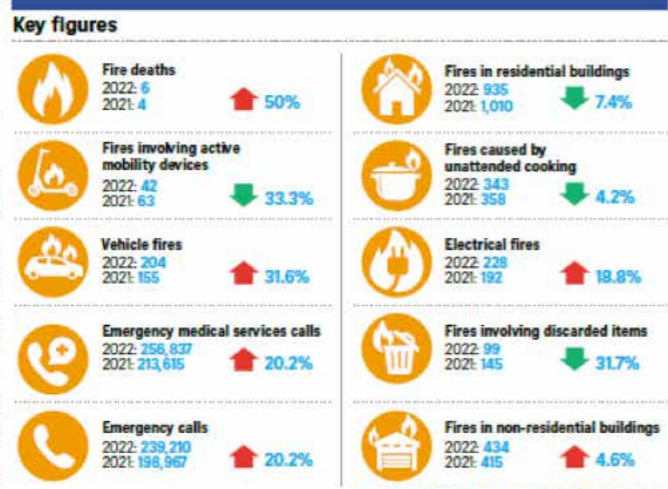
The number of electrical fires rose by 18.8 per cent to 228 cases in 2022. SCDF said most of these fires were caused by electrical faults in wirings or electrical appliances, or due to the overloading of electrical sockets.

Fires involving discarded items saw a 31.7 per cent drop from 145 cases in 2021 to 99 in 2022. These fires typically occur at lift lobbies, staircase landings and common corridors.

But there was a 31.6 per cent spike in vehicle fires in 2022 with 204 cases, up from 155 in 2021.

SCDF said the increase followed the easing of Covid-19 restrictions in 2022, and noted that the figure is similar to pre-pandemic levels. In 2019, there were 195 vehicle fires.

In January 2022, a car driver and her son narrowly escaped before the vehicle burst into flames outside Maris Stella High School in Bartley Road.



The aftermath of a fatal fire at a flat in New Upper Changi Road in March 2022. Preliminary investigations showed that the blaze started from a personal mobility device charging in the living room of the fourth-storey flat. ST FILE PHOTO

medical services (EMS) jumped 20.2 per cent from 213,615 calls in 2021 to 256,837 calls in 2022.

Of these, 93.3 per cent - or 239,210 calls - were emergency calls. This was more than the 2021 figure.

SCDF said the increase was in relation to the various Covid-19 waves in 2022.

Also part of the EMS calls were non-emergency calls, which rose 27.5 per cent to 11,538 in 2022. This was higher than pre-pandemic figures.

This was partly due to a rise in Covid-19-related cases deemed non-emergencies after assessment by paramedics, said SCDF.

False alarm calls also increased by 8.8 per cent from 5,598 in 2021 to 6,089 in 2022.

SCDF urged those not experiencing life-threatening emergencies to refrain from dialling 995.

Its spokesman added that Covid-19 patients and suspected cases with only mild acute respiratory infection symptoms do not need EMS.

On Monday, SCDF also said that its non-dispatch policy will be implemented on March 13 to cope with the increasing demand for emergency services.

The policy to assess emergency calls and send out ambulances only when they are actual emergencies was announced at the SCDF annual workplan seminar in June 2022.

SCDF's report also revealed that the number of calls for emergency

SCDF's Annual Statistics Release 2022 featured by The Straits Times on 14 February 2023.

FIRE SAFETY ADVISORIES

Over the year, Publicity Committee worked with mainstream media to raise awareness of common fire safety and emergency preparedness knowledge. These fire safety advisories were carried on mainstream media following actual fire incidents in Singapore.



Following the fire at Block 806 Woodlands Street 81 on 19 December 2022, The Straits Times carried a Fire Safety Advisory which credited NFEC, SCDF and LTA as the source

In 2021, the top three sources of fires were unattended cooking, electrical fires and fires involving household contents such as furniture. That year, there were 32 fires involving personal mobility devices and 23 involving power-assisted bicycles.

Five tips to prevent electrical fires

- Regularly check your device's batteries for any damage or deformities including the presence of corrosion or a powdery residue.
- Do not charge a personal mobility device or power-assisted bicycle along the escape path of your residence.
- Charge your device on a hard, flat surface so that heat can dissipate.
- Use a power adaptor that carries the Safety Mark and is recommended by the device's manufacturer.
- Buy a personal mobility device that is certified under the UL2272 standard. Power-assisted bicycles should be certified under the EN15194 standard and bear the Land Transport Authority's orange seal of approval.

Sources: Singapore Civil Defence Force, Land Transport Authority and National Fire And Emergency Preparedness Council

Fire breaks out at Woodlands Blk 806, 100 people evacuated
Preliminary investigation suggests it was caused by a Personal Mobility Aid (PMA).

23 Shan Kow | December 19, 2022, 04:19 PM

Follow us on Telegram for the latest updates:
<https://t.me/mothershipsg>

Around 100 people were evacuated due to a fire at Block 806 Woodlands Street 81 on Dec. 19, in the wee hours of the morning.

The Singapore Civil Defence Force (SCDF) and the police conducted the evacuation as a precautionary measure.

PMD, PMA and PAB users should take note

PMA, Power-Assisted Bicycle (PAB) or Personal Mobility Device (PMD) users are reminded not to charge batteries for an extended period of time or overnight.

Do not purchase or use non-original batteries, said the SCDF.

Here is a handy infographic:

Fire Safety Tips for PMDs & PABs
Personal Mobility Devices Power-Assisted Bicycles

- Do purchase PABs with the EN15194 certification and affixed with LTA's orange seal of approval.
- Do not buy or use non-original batteries.
- Do purchase registered PMDs with UL2272 Certification Mark.
- Do not charge the PAB/PMD immediately after use.
- Do use a power adaptor that carries the Safety Mark and is recommended by the manufacturer.
- Do not tamper with, modify, or attempt to repair a device on your own.
- Do charge PAB/PMD on a hard, flat surface to allow optimal dissipation of heat.
- Do not charge a PAB/PMD or its batteries near combustible materials or along an escape path.
- Do regularly examine batteries for any damage or deformities such as bleeding, corrosion or powdery residue.
- Do not leave batteries or devices to charge unattended for an extended period of time or overnight.

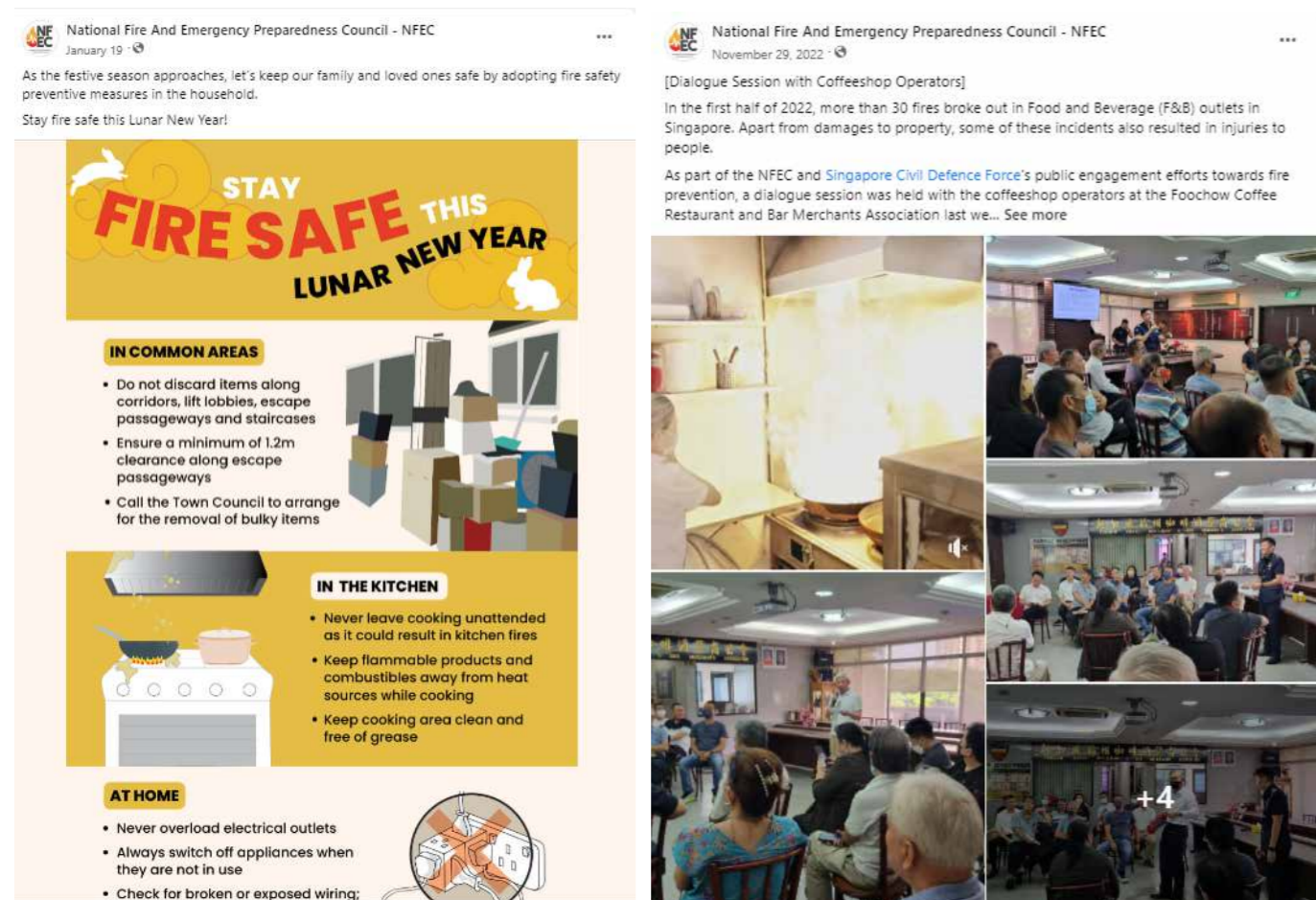
SCDF National Fire and Emergency Council

Alternative Media site, Mothership, also carried NFEC, SCDF and LTA's fire safety advisory on preventing PMD and PAB fires.

NFEC FACEBOOK PAGE

Since the establishment of NFEC’s Facebook page in October 2021, Publicity Committee has consistently published content relating to fire safety, information on emergency preparedness, and events conducted by the different premises within NFEC.

76 posts were made since the page’s establishment, to help raise the level of awareness of the work done by NFEC.



Screengrab of social media posts made by NFEC Publicity Committee last year

Schools & Youth Committee

- Co-Chairman : COL Wesley Lim
- : Mr Simon Gan
- Secretary : CPT Jason Lee
- Assistant Secretary : WO2 Xu Xuling
- Member : Mr Raizan Abdul Razak

INTRODUCTION

Youths can play an important role to promote fire safety and civil emergency preparedness in their community. To that end, the Schools and Youth Committee (SYC) aims to educate students on fire safety and civil emergency preparedness at an early age as well as to enhance their awareness of emergency preparedness and potential fire hazard identification skills.

SYC’s efforts take close alignment with NFEC’s mission to promote fire prevention and civil emergency preparedness to make Singapore a safe and secure place for all. The SYC works closely with key stakeholders such as Ministry of Education’s Safety, Security and Emergency Branch (SSEB), the National Civil Defence Cadet Corps, the SCDF’s Volunteer and Community Partnerships Department (VCPD) organise meaningful and engaging programmes for the youth.

NCDCC INSTRUCTIONAL VIDEO COMPETITION 2022

The NCDCC Instructional Video Competition 2022, held from April to June 2022, is part of HQ NCDCC’s effort to reshape the way cadets learn, from being a passive learner to active content creator. Cadets were challenged to produce instructional videos teaching one of 4 topics: Fire Safety, First Aid, Rescue, and lastly, Foot drills and dressing.

The initiative saw enthusiastic participation from 33 NCDCC units across Singapore. The winning entries were eventually awarded to Evergreen Secondary, Juying Secondary, Woodlands Secondary and Yishun Secondary for their instructional videos that exceedingly met the criteria of informativeness, relevance and accuracy. Six other submissions from Swiss Cottage Secondary, Queensway Secondary, Riverside Secondary, Woodlands Ring Secondary, Anglo Chinese School (Independent) and St. Hilda’s Secondary received the commendation award. The winning entries were shared as learning resources for cadets of NCDCC.



Yishun Secondary School’s winning instructional video on performing cardiopulmonary resuscitation (CPR)



Game Prototype for Psychological First Aid

NCDCC CURRICULUM INNOVATION PROJECT (NCIP) 2022

The NCDCC Curriculum Innovation Project (NCIP) is a collaboration between NCDCC and Nanyang Polytechnic School of Health and Social Sciences (NYP-SHSS). It aims to deepen students' learning experiences in NCDCC curriculum through the development of innovative instructional material to complement NCDCC existing learning resources.

With the support from NFEC to provide funding for the project, NCDCC worked with final year students from NYP-SHSS to develop learning resources for mental health and Psychological First Aid (PFA).

A key highlight of NCIP 2022 was the gamification of PFA content. This helps to deepen students' understanding in PFA as they apply their knowledge of 'Look-Listen-Link' in the game prototype.

SCHOOL FIRE SAFETY AND EMERGENCY PREPAREDNESS AMBASSADOR (SFEA) PROGRAMME

The SFEA programme is a one-day enrichment programme to advocate life-saving skills. It aims to complement school's effort in nurturing students to be active citizens and to equip students with lifelong and life-saving skills. This will help to raise students' awareness of fire safety measures, potential hazards in schools and their homes. To date, over 400 students from 5 schools have benefitted from the programme. These schools include Bedok Green Secondary, Bedok View Secondary, Kent Ridge Secondary, Nanyang Girls High School and Whitley Secondary. The SFEA programme has garnered positive feedback from the participating schools.



Students engaged in hands on session for CPR-AED module.



Students undergoing fire extinguisher training.

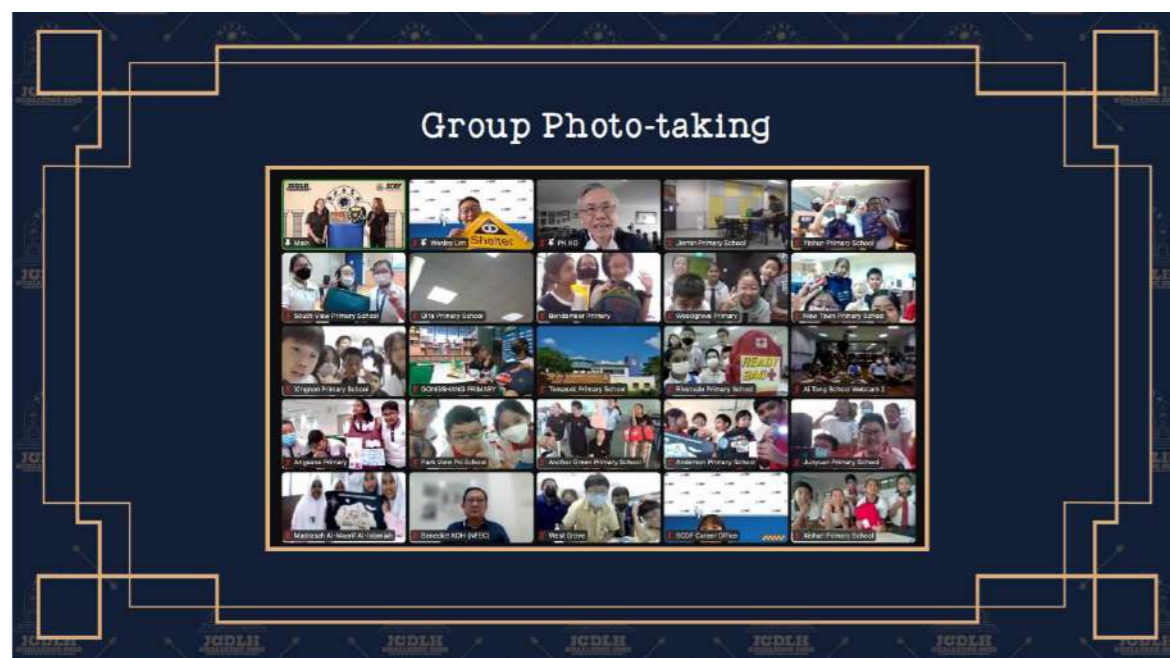
Instructor Attributes	Percentage
Instructors were effective lecturers/demonstrators (4.3)	86%
Instructors stimulated my interest (4.4)	88%
Instructors were available and helpful (4.5)	90%
Overall programme	Percentage
I have learnt something useful in this programme (4.5)	90%
The activities are engaging and interesting (4.2)	84%

Survey findings of SFEA programme from 5 participating schools.

JUNIOR CIVIL DEFENCE LIONHEARTER CHALLENGE 2023

The annual Junior Civil Defence Lionhearter (JCDLH) Challenge was virtually conducted on 24 February 2023, with more than 150 JCDLHs from 32 primary schools present to compete for the ultimate Challenge Shield. The event was graced by Associate Professor Ho Peng Kee, Chairman of the Home Team Volunteer Network. The Challenge finale was preceded by offline components where students were tasked to successfully locate AEDs within their schools, prepare a Ready Bag, and rally family members to download and register as a community first responder via the SCDF's MyResponder app, amongst others.

The JCDLH Challenge culminated in participating teams blazing through quests and games that put their EP skills to the test, with West Grove Primary School emerging as the overall champion.



Virtual Junior CD Lionhearter Challenge 2023

FUTURE PLANS

Looking ahead, SYC's plans for WY 2023/24 will continue to involve strengthening outreach efforts to students across all levels and engaging key stakeholders in the school ecosystem to cultivate a strong culture of fire safety and civil emergency preparedness.

Outreach Efforts to Students

To achieve this, SYC intends to conduct Focus Group Discussions and Fireside Chats during CDLH appointment ceremonies and forums to better understand the perspectives of youths on emergency preparedness. The insights obtained will inform the development of future programmes by SYC.

Additionally, SYC plans to support the JCDLH Challenge by offering prizes for the winner of the Ready Bag segment. NFEC may then adopt the winning design for other efforts on emergency preparedness.

SYC will also continue to support NCDCC's collaboration with Nanyang Polytechnic (NYP) School of Health and Social Sciences as part of its annual NCIP initiative to enhance NCDCC learning resources. A theme will be decided by May 2023, and the projects will be completed by Aug - September 2023.

To extend the reach of fire safety and emergency preparedness messages, SYC would develop an exhibition kit that can be loaned to schools on for various engagement programmes. Furthermore, SYC plans to restart the School Assembly Programme for primary schools, which promotes fire prevention and civil emergency preparedness.

Engaging Key Stakeholders

In addition to outreach efforts, the committee's work hinges on empowering the Operations Managers (OM) in schools, who are mostly certified Fire Safety Managers, to promote a strong culture of fire safety and emergency preparedness. In the upcoming OM seminar in Jun 2023 organised by MOE SSEB, SYC plans to identify knowledge gaps and plan refresher or enrichment programme items for OMs. To bridge these knowledge gaps, industry SMEs or representatives such as NFEC, SCDF, or other renowned professionals will be invited to participate.

SYC also intends to tap on key stakeholders in the school ecosystem, such as School Canteen Operators, whose knowledge and competencies in fire safety would make the school a safer environment. SYC plans to extend existing programmes within NFEC to equip School Canteen Operators with basic skills to identify risks and respond to incidents before they escalate.

In the upcoming work year, SYC is looking forward to carrying out a range of initiatives aimed at promoting fire safety and civil emergency preparedness in schools through various outreach efforts and collaborations with key stakeholders.

KEY HIGHLIGHT OF ACTIVITIES FOR WY 22/23

NFEC 35TH ANNIVERSARY AND AWARDS CEREMONY 2022
@ Furama Riverfront Hotel



NFEC CHARITY FILM PREMIERE 'NOTRE DAME ON FIRE'
@ Shaw Theatres



FIRE SAFETY ASIA CONFERENCE (FISAC 2022)
@ Singapore EXPO



NFEC 36TH ANNUAL GENERAL MEETING
@ Furama Riverfront Hotel



COFFEE SHOP DIALOGUE
@ Foochow Coffee Restaurant and Bar Merchants Association



NFEC STRATEGY 2.0 RETREAT
@ HometeamNS Bedok Clubhouse



NFEC MASS FIRE EVACUATION DRILL
@ Yishun Health



ELECTRICAL SAFETY SYMPOSIUM
@ SIT



Fund Raising & Membership Committee

Co-Chairman	: Mr Thuvinder Singh
	: Mr Steven Goh
Secretary	: CPT Tan Chun Hui
Assistant Secretary	: WO1 Md Katsiiran Bin Md Mamsi

INTRODUCTION

The role of the Fund Raising and Membership Committee (FRMC) is to raise funds and seek partnership with organizations to aid the Council in conducting its public education activities and campaigns targeted at increasing the population's level of awareness and skills on fire safety and civil emergency preparedness.

OUTREACH TO PROSPECTIVE STRATEGIC PARTNERS

Organisations that have significant interest in fire safety such as premises owners, hotel managers, fire safety equipment/service supplies and industry companies in Oil & Gas, Chemical & Pharmaceutical would be considered beneficial for FRMC to attempt to bring on board as NFEC partners.

FRMC had also worked with other NFEC Committees to identify the common interest of each prospect with NFEC and drafted specific outreach messaging to these prospects.

CHARITY FILM PREVIEW

The annual charity film preview was held on 1 December 2022 at Shaw Theatres Lido, and was graced by Mr Zhulkarnain Abdul Rahim, Member of Parliament representing Chua Chu Kang GRC. About 600 guests attended the film preview of 'Notre-Dame on Fire', which depicts a recreation of the gripping events that took place on 15 April 2019 when the Notre-Dame Cathedral suffered the largest blaze in its history and retraces how heroic men and women put their lives on the line to accomplish an awe-inspiring rescue. Proceeds from the charity film preview would be utilized for various fire prevention and emergency preparedness programmes in NFEC.



NFEC Board members and the Guest of Honour, Mr Zhulkarnain Abdul Rahim, at the NFEC Charity Film Preview 2022



Mr Markham Shaw, Chairman NFEC, delivering his welcome address before the movie

FUTURE PLANS

FRMC will continue to seek opportunities to engage prospective partners. It will prioritise efforts to engage prospective partners based on the scheduled events and activities in FY 2023/24. FRMC will work towards collaborating with property owners for hosting of mass events, and has agreed with NTUC Club to organize a pilot public outreach event at Downtown East. FRMC will organize a pilot engagement session with Unions through a Fire Station Visit where they can learn about the daily operations of a Fire Station, the different roles of SCDF, and the Civil Defence system manned by personnel 24/7. Fundraising will also be conducted through the annual charity film preview to support NFEC's various fire prevention and emergency preparedness programmes, as the Council works towards its mission of building a fire-safe and resilient nation.

The Committee would like to express its appreciation to all individuals and corporate well-wishers for their continuous support to NFEC. In particular, the Committee would like to thank the Shaw Foundation for being an integral and supportive stakeholder over the years.

National Fire And Emergency Preparedness Council

(REGISTERED UNDER THE SOCIETIES ACT 1966)

UEN No. S86SS0064F

Statutory Reports

For the financial year ended

31st March 2023

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**NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

STATEMENT BY BOARD OF DIRECTORS

In our opinion, the accompanying financial statements, together with the notes thereon are drawn up so as to present fairly, in all material respects, the financial position of National Fire and Emergency Preparedness Council ("the Council") as at 31 March 2023 and of the financial performance, changes in accumulated fund and cash flows of the Council for the year ended 31 March 2023. At the date of this report, there are reasonable grounds to believe that the Council will be able to pay its debts as and when they fall due.

ON BEHALF OF THE BOARD



MARKHAM SHAW CHAI CHUNG
Chairman



RAYNER OON WEI YANG
Honorary Treasurer

**INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF
NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS

Opinion

We have audited the financial statements of National Fire and Emergency Preparedness Council ("the Council"), which comprise the statement of financial position as at 31 March 2023, and the statement of comprehensive income, statement of changes in accumulated fund and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements are properly drawn up in accordance with the provisions of the Societies Act 1966 ("the Societies Act"), the Charities Act 1994 and other relevant regulations ("the Charities Act and Regulations") and Financial Reporting Standards in Singapore ("FRSs") so as to present fairly, in all material respects, the financial position of the Council as at 31 March 2023 and of the financial performance, changes in accumulated fund and cash flows of the Council for the year ended on that date.

Basis for Opinion

We conducted our audit in accordance with Singapore Standards on Auditing ("SSAs"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Council in accordance with the Accounting and Corporate Regulatory Authority ("ACRA") Code of Professional Conduct and Ethics for Public Accountants and Accounting Entities ("ACRA Code") together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other Information

Management is responsible for the other information. The other information comprises the Statement by Board of Directors.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Singapore, 31 MAY 2023

**INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF
NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

(Continued)

Responsibilities of Management and Directors for the Financial Statements

Management is responsible for the preparation and fair presentation of financial statements in accordance with the provisions of the Societies Act, the Charities Act and Regulations and FRSs, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Council's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Council or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Council's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Council's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Council's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Council to cease to continue as a going concern.

**INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF
NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

(Continued)

Auditor's Responsibilities for the Audit of the Financial Statements (continued)

- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

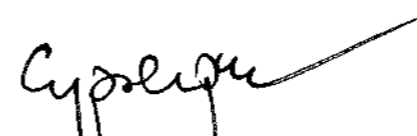
REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

In our opinion,

- a) the accounting and other records required by the Societies Regulations enacted under the Societies Act, the Charities Act and Regulations to be kept by the Council have been properly kept in accordance with those Regulations; and
- b) the fund-raising appeals held during the year ended 31 March 2023 have been carried out in accordance with Regulation 6 of the Societies Regulations issued under the Societies Act and proper accounts and other records of the fund-raising appeals have been kept.

During the course of our audit, nothing came to our attention that caused us to believe that during the year:

- a) the Council has not used the donation monies received in accordance with its objectives as required under Regulation 11 of the Charities (Institutions of A Public Character) Regulations; and
- b) the Council has not complied with the requirements of Regulation 15 (Fund-raising expenses) of the Charities (Institutions of A Public Character) Regulations.



CYPRESS SINGAPORE PAC
Public Accountants and
Chartered Accountants
Singapore

Date, 31 MAY 2023

**NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

STATEMENT OF FINANCIAL POSITION AS AT 31 MARCH 2023

	Note	2023 SGD	2022 SGD
ACCUMULATED FUND	3	<u>1,615,687</u>	<u>1,772,577</u>
Represented by:			
NON-CURRENT ASSETS			
Plant and equipment	4	-	-
Right-of-use asset	5(a)	777	2,333
Investments	6	752,500	250,000
CURRENT ASSETS			
Prepaid operating expenses		443	222
Cash at bank and on hand		882,549	1,545,371
		<u>882,992</u>	<u>1,545,593</u>
Less:			
CURRENT LIABILITIES			
Other payable and accruals	7	19,732	22,849
Lease liability	5(b)	850	1,646
		<u>20,582</u>	<u>24,495</u>
NET CURRENT ASSETS		<u>862,410</u>	<u>1,521,098</u>
		<u>1,615,687</u>	<u>1,773,431</u>
LESS: NON-CURRENT LIABILITY			
Lease liability	5(b)	-	854
		<u>1,615,687</u>	<u>1,772,577</u>

The accompanying notes form an integral part of the financial statements.

**NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 MARCH 2023

	Note	2023 SGD	2022 SGD
INCOME			
Donation received- tax exempt		-	110,000
Fire Safety Award		54,720	-
Fire Safety Orientation Toolkits		-	105
Fire Safety Seminar		-	115,233
NFEC Charity Film Premiere- tax exempt donation		26,520	-
NFEC Charity Film Premiere- non tax exempt donation		38,630	-
Grant income from Jobs Support Scheme		-	2,374
Interest income		955	5,562
Interest on bonds		12,193	1,813
Other income		-	727
		<u>133,018</u>	<u>235,814</u>
LESS: EXPENDITURE			
EVENT EXPENSES			
Fire Safety Award		(52,001)	(3,198)
Fire Safety Seminar		(219)	(30,562)
NFEC Charity Film Premiere		(14,747)	-
ADMINISTRATIVE EXPENSES			
Advertisement		(12,751)	-
Annual general meeting		-	(400)
Depreciation of plant and equipment		-	(40)
Depreciation of right-of-use asset		(1,556)	(1,556)
Employee benefits expense	8	(148,509)	(141,500)
Entertainment		(3,781)	-
Interest expense on lease liability		(88)	(167)
Printing, postage and stationery		(7,031)	(6,098)
Other operating expenses		(49,225)	(18,729)
		<u>(289,908)</u>	<u>(202,250)</u>
(DEFICIT)/ SURPLUS OF INCOME OVER EXPENDITURE		<u>(156,890)</u>	<u>33,564</u>
TAXATION	9	-	-
NET (DEFICIT)/ SURPLUS FOR THE YEAR		<u>(156,890)</u>	<u>33,564</u>
OTHER COMPREHENSIVE INCOME			
Items that will not be reclassified to profit or loss		-	-
Items that may be reclassified subsequently to profit or loss		-	-
Other comprehensive income, net of tax		-	-
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		<u>(156,890)</u>	<u>33,564</u>

The accompanying notes form an integral part of the financial statements.

**NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

STATEMENT OF CHANGES IN ACCUMULATED FUND FOR THE YEAR ENDED 31 MARCH 2023

	Accumulated Fund SGD
BALANCE AS AT 1 APRIL 2021	1,739,013
Total comprehensive income for the year	33,564
BALANCE AS AT 31 MARCH 2022	<u>1,772,577</u>
Total comprehensive income for the year	(156,890)
BALANCE AS AT 31 MARCH 2023	<u><u>1,615,687</u></u>

The accompanying notes form an integral part of the financial statements.

**NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 MARCH 2023

	Note	2023 SGD	2022 SGD
CASH FLOWS FROM OPERATING ACTIVITIES			
(Deficit)/ Surplus before taxation		(156,890)	33,564
Adjustment for:			
Depreciation of plant and equipment		-	40
Depreciation of right-of-use asset		1,556	1,556
Interest expense on lease liability		88	167
Interest income		<u>(13,148)</u>	<u>(7,375)</u>
Operating cash flows before working capital changes		(168,394)	27,952
Changes in working capital:			
Prepaid operating expenses		(221)	(162)
Other payable and accruals		<u>(3,117)</u>	<u>3,729</u>
		(3,338)	3,567
NET CASH EFFECT OF OPERATING ACTIVITIES		<u>(171,732)</u>	<u>31,519</u>
CASH FLOWS FROM INVESTING ACTIVITIES			
Interest received		13,148	11,187
Investment in unquoted bond		<u>(502,500)</u>	-
NET CASH EFFECT OF INVESTING ACTIVITIES		<u>(489,352)</u>	<u>11,187</u>
CASH FLOWS FROM FINANCING ACTIVITY			
Payment of lease liability		<u>(1,738)</u>	<u>(1,733)</u>
NET CASH EFFECT OF FINANCING ACTIVITY		<u>(1,738)</u>	<u>(1,733)</u>
NET CHANGE IN CASH AND CASH EQUIVALENTS		(662,822)	40,973
CASH AND CASH EQUIVALENTS AS AT 1 APRIL	10	1,545,371	1,504,398
CASH AND CASH EQUIVALENTS AS AT 31 MARCH	10	<u>882,549</u>	<u>1,545,371</u>

The accompanying notes form an integral part of the financial statements.

**NATIONAL FIRE AND EMERGENCY PREPAREDNESS COUNCIL
(REGISTERED UNDER THE SOCIETIES ACT 1966)**

NOTES TO THE FINANCIAL STATEMENTS – 31 MARCH 2023

1. GENERAL INFORMATION

The Council is registered as a society in Singapore under the Societies Act 1966 and is domiciled in Singapore. The mission of the Council is to make Singapore safe by promoting fire safety and emergency preparedness amongst the public.

The registered office and principal place of business of the Council is at Central Fire Station, 62 Hill Street, Singapore 179367.

The Council is a registered charity under the Charities Act 1994 since 30 September 1986. The Council is an Institute of Public Character from 29 June 2021 to 28 June 2024 subject to renewal.

2. SIGNIFICANT ACCOUNTING POLICIES

2.1 Basis of accounting

The financial statements are prepared in accordance with the provisions of the Singapore Financial Reporting Standards issued by Accounting and Corporate Regulatory Authority, and are in compliance with the Societies Act 1966, Charities Act 1994 and other relevant regulations.

The financial statements are presented in Singapore dollar.

The financial statements are prepared in accordance with the historical cost convention except as disclosed in the accounting policies below.

The financial statements for the financial year ended 31 March 2023 are authorised to be issued on the date of the Statement by Board of Directors.

2.2 Adoption of new and revised Financial Reporting Standards

The accounting policies adopted in the financial year are consistent with those used in the previous financial year except for the adoption of certain new and revised Financial Reporting Standards effective for the financial year beginning 1 April 2022. These new and revised Financial Reporting Standards have no significant effects on the council's accounting policies used, except for:

Amendments to FRS 16: Property, Plant and Equipment: Proceeds before Intended Use

The amendment prohibits the entity from deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced before the asset is available for use (proceeds before intended use).

The amendment clarified the meaning of 'testing whether an asset is functioning properly' when assessing the technical and physical performance of the asset such that it is capable of being used in the production or supply of goods or services, for rental to others, or for administrative purposes.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.2 Adoption of new and revised Financial Reporting Standards (continued)

Amendments to FRS 16: Property, Plant and Equipment: Proceeds before Intended Use (continued)

The entity must disclose separately the amounts of proceeds and costs relating to items produced that are not an output of the entity's ordinary activities, and which line item in the statement of comprehensive income includes such proceeds and costs.

The amendments are applied retrospectively, but only to items of property, plant and equipment that are brought to the location and condition necessary for them to be capable of operating in the manner intended by management on or after the beginning of the earliest period presented in the financial statements in which the entity first applies the amendments.

The entity shall recognise the cumulative effect of initially applying the amendments as an adjustment to the opening balance of retained earnings (or other component of equity, as appropriate) at the beginning of that earliest period presented.

Those amendments shall be applied for annual reporting periods beginning on or after 1 January 2022. Earlier application is permitted. If those amendments are applied for an earlier period, that fact shall be disclosed.

Amendments to FRS 37: Onerous Contracts – Cost of Fulfilling a Contract

An onerous contract is a contract in which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. The unavoidable costs under a contract reflect the least net cost of exiting from the contract, which is the lower of the costs of fulfilling it and any compensation or penalties arising from the failure to fulfil it.

The amendment clarified that the direct costs of fulfilling a contract consist of both the incremental costs (example would be direct labour or materials) and an allocation of other costs directly related to fulfilling contracts (example would be the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract).

The amendment applied to contracts for which the entity has not yet fulfilled all of its obligations at the beginning of the annual reporting period in which the entity first applies the amendments.

At the date of initial application, the cumulative effect of applying the amendment is recognised as an opening balance adjustment to retained earnings (or other component of equity, as appropriate). The comparatives are not restated.

Those amendments shall be applied for annual reporting periods beginning on or after 1 January 2022. Earlier application is permitted. If those amendments are applied for an earlier period, that fact shall be disclosed.

2.3 Issued but not yet effective Financial Reporting Standards

As at the date of this report, the council has not applied any new or revised Financial Reporting Standards that have been issued but not yet come into effect. These new and revised standards upon adoption will not have a significant impact on the financial statements, except for:

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.3 Issued but not yet effective Financial Reporting Standards (continued)

Amendments to FRS 1: Classification of Liabilities as Current or Non-current

The amendment affects only on the presentation of liabilities as current or non-current in the statement of financial position and not the amount or timing of recognition of any asset, liability, income or expense, or the information disclosed about those items.

The amendment clarifies that the classification of liabilities as current or non-current is based on rights that are in existence at the end of the reporting period, specify that classification is unaffected by expectations about whether the entity will exercise its right to defer settlement of a liability, explain that rights are in existence if covenants are complied with at the end of the reporting period.

The amendment introduces the definition of 'settlement' to make clear that settlement refers to the transfer to the counterparty of cash, equity instruments, other assets or services.

Those amendments shall be applied for annual reporting periods beginning on or after 1 January 2024. Earlier application is permitted. If those amendments are applied for an earlier period, that fact shall be disclosed.

Amendments to FRS 1 and FRS Practice Statement 2: Disclosure of Accounting Policies

The amendment changes the requirements regarding disclosure of accounting policies. It replaces the term 'significant accounting policies' with 'material accounting policy information'. Accounting policy information is material if, when considered together with other information included in the entity's financial statements, it can reasonably be expected to influence the primary users of the financial statements.

The amendment clarified that the accounting policy information that relates to immaterial transactions, other events or conditions is immaterial and need not be disclosed. Accounting policy information may be material because of the nature of the related transactions, other events or conditions, even if the amounts are immaterial. However, not all accounting policy information relating to material transactions, other events or conditions itself is material.

Those amendments shall be applied for annual reporting periods beginning on or after 1 January 2023. Earlier application is permitted. If those amendments are applied for an earlier period, that fact shall be disclosed.

Amendments to FRS 8: Definition of Accounting Estimates

The amendment replaced the definition of a change in accounting estimates with a new definition of accounting estimates. Under the new definition, accounting estimates are monetary amounts in the financial statements that are subjected to measurement uncertainty.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.3 Issued but not yet effective Financial Reporting Standards (continued)

Amendments to FRS 8: Definition of Accounting Estimates (continued)

The effects on any accounting estimate of a change in an input or a change in a measurement technique used to develop an accounting estimate are changes in accounting estimates unless they result from the correction of prior period errors. A change in accounting estimate that results from new information or new developments is not the correction of an error.

Those amendments shall be applied for annual reporting periods beginning on or after 1 January 2023. Earlier application is permitted. If those amendments are applied for an earlier period, that fact shall be disclosed.

Amendments to FRS 12: Deferred Tax related to Assets and Liabilities arising from a Single Transaction

The amendment introduced an exception to the initial recognition exemption. Applying this exception, the entity does not apply the initial recognition exemption for transactions that give rise to equal taxable and deductible temporary differences.

Equal taxable and deductible temporary differences may arise on initial recognition of an asset and liability in a transaction that is not a business combination and affects neither accounting nor taxable profit (example upon recognition of lease liability and corresponding right-of-use asset at the commencement date of a lease).

This applies to transactions that occur on or after the beginning of the earliest comparative period presented and apply to deferred tax assets and liabilities (deductible and taxable temporary differences) associated with right-of-use assets and lease liabilities, decommissioning restoration and similar liabilities and the corresponding amounts recognised as assets at the beginning of the earliest comparative period presented.

Those amendments shall be applied for annual reporting periods beginning on or after 1 January 2023. Earlier application is permitted. If those amendments are applied for an earlier period, that fact shall be disclosed.

Amendments to FRS 116: Lease liabilities arising from Sale and Leaseback Transactions

The amendments add subsequent measurement requirements for sale and leaseback transactions that satisfy the requirements in FRS 115 Revenue from Contracts with Customers to be accounted for as a sale.

The amendments require the seller-lessee to determine 'lease payments' or 'revised lease payments' such that the seller-lessee does not recognise a gain or loss that relates to the right of use retained by the seller-lessee, after the commencement date. The amendments do not affect the gain or loss recognised by the seller-lessee relating to the partial or full termination of a lease.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.3 Issued but not yet effective Financial Reporting Standards (continued)

Amendments to FRS 116: Lease liabilities arising from Sale and Leaseback Transactions (continued)

Without these new requirements, a seller-lessee may have recognised a gain on the right of use it retains solely because of a remeasurement of the lease liability (for example, following a lease modification or change in the lease term) applying the general requirements in FRS 116. This could have been particularly the case in a leaseback that includes variable lease payments that do not depend on an index or rate.

The amendments shall be applied for annual reporting periods beginning on or after 1 January 2024. Earlier application is permitted. If a seller-lessee applies the amendments for an earlier period, it is required to disclose that fact. A seller-lessee applies the amendments retrospectively in accordance with FRS 8 to sale and leaseback transactions entered into after the date of initial application, which is defined as the beginning of the annual reporting period in which the entity first applied FRS 116.

Amendments to FRS 1: Non-current Liabilities with Covenants

The amendments specify that only covenants that an entity is required to comply with on or before the end of the reporting period affect the entity's right to defer settlement of a liability for at least twelve months after the reporting date (and therefore must be considered in assessing the classification of the liability as current or non-current). Such covenants affect whether the right exists at the end of the reporting period, even if compliance with the covenant is assessed only after the reporting date (e.g. a covenant based on the entity's financial position at the reporting date that is assessed for compliance only after the reporting date).

The right to defer settlement is not affected if an entity only has to comply with a covenant after the reporting period. However, if the entity's right to defer settlement of a liability is subject to the entity complying with covenants within twelve months after the reporting period, an entity discloses information that enables users of financial statements to understand the risk of the liabilities becoming repayable within twelve months after the reporting period. This would include information about the covenants (including the nature of the covenants and when the entity is required to comply with them), the carrying amount of related liabilities and facts and circumstances, if any, that indicate that the entity may have difficulties complying with the covenants.

The amendments should be applied retrospectively in accordance with FRS 8 for annual reporting periods beginning on or after 1 January 2024. Earlier application of the 2022 amendments is permitted. If an entity applies the 2022 amendments for an earlier period, it is also required to apply the 2020 amendments early.

2.4 Significant judgements by the board of directors in applying accounting policies

In the process of applying the Council's accounting policies, the board of directors did not make any significant judgements, apart from those involving estimations, that have significant effects on the amounts recognised in the financial statements.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.5 Key sources of estimation uncertainty

The preparation of financial statements in conformity with Singapore Financial Reporting Standards requires the use of estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as at the date of the financial statements, and the reported amounts of income and expenses during the financial year. Although these estimates are based on the board of directors' best knowledge of current event and actions, actual results may differ from those estimates.

There are no significant key assumptions concerning the future, nor other key sources of estimation uncertainty at the year end that would have significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year except for:

Depreciation of plant and equipment

The estimates of the residual values, useful lives and related depreciation charges for the plant and equipment are based on commercial and production factors which could change significantly as a result of technical innovations and competitors' actions in response to the market conditions.

The Council anticipates that the residual values of its plant and equipment will be insignificant. As a result, residual values are not being taken into consideration for the computation of the depreciable amount.

Changes in the expected level of usage and technological development could impact the economic useful lives and the residual values of these assets, therefore future depreciation charges could be revised.

2.6 Plant and equipment and depreciation

Plant and equipment are initially stated at cost. Subsequent to initial recognition, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses.

Depreciation of an asset commences when the asset is available for use. Depreciation is provided on gross carrying amounts less residual value in equal annual instalments over the estimated lives of the assets. The estimated useful lives are as follows:

	<u>No. of years</u>
Equipment – NEAR Project	5
Computer	5

The residual value and the useful life of an asset is reviewed at each year end, and if expectations are different from previous estimate, changes are made to the depreciation charge for the remaining undepreciated amount.

Fully depreciated assets are retained in the financial statements until they are no longer in use or disposed and no further charges for depreciation is made in respect of these assets. Any gain or loss arising from the derecognition of the asset is recognised in the statement of comprehensive income.

When events or changes in circumstances indicate that the carrying amount of an asset is not recoverable, impairment loss is recognised in the statement of comprehensive income.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.7 Right-of-use asset

The council recognises a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the present value of total lease liabilities adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the site which the underlying asset is located, less any lease incentives received. Subsequent to initial recognition, right-of-use asset is stated at cost less accumulated depreciation and accumulated impairment losses, if any, and an adjustment for certain remeasurements of the lease liability.

Depreciation of a right-of-use asset commences from the commencement date of the lease to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The estimated useful life is as follows:

	<u>No. of months</u>
Copier	54

2.8 Investments

These investments are non-derivative financial assets classified as 'amortised cost financial asset' as the financial asset gives rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. These investments are stated at amortised cost and adjusted for any loss allowance at the year end.

2.9 Financial assets

Financial assets are classified as 'financial assets at fair value through profit or loss', 'amortised costs', or 'fair value through other comprehensive income' financial assets. Financial assets are recognised in the statement of financial position when the Council becomes a party to the contractual provisions of the financial assets.

All financial assets are initially recognised at fair value plus any directly attributable transactional costs, except for trade receivables at their transaction price if the trade receivables do not contain a significant financing component in accordance with FRS115. The classification of financial assets, after initial recognition, is re-evaluated and reclassified where allowed and appropriate.

All financial assets are measured at fair value through profit or loss unless they are measured at amortised cost or at fair value through other comprehensive income.

2.10 Cash at bank and on hand

Cash at bank and on hand are classified and accounted for as 'amortised cost financial assets' as they are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. These assets are carried at amortised cost using the effective interest method.

Gains or losses are recognised in the statement of comprehensive income when these assets are derecognised or impaired, as well as through the amortisation process.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.11 Cash and cash equivalents

Cash and cash equivalents included in the statement of cash flows comprise cash on hand, non-restricted bank balances and fixed deposits with original maturity of three months or less, net of bank overdrafts which are repayable on demand.

2.12 Impairment of non-financial assets

As at each year end, non-financial assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. Whenever the carrying amount of an asset exceeds its recoverable amount, an impairment loss is recognised in the statement of comprehensive income unless it reverses a previous revaluation credited to reserve. The recoverable amount is the higher of an asset's net selling price and value in use. The net selling price is the amount realisable from the sale of the asset in an arm's length transaction. Value in use is the present value of estimated future cash flows expected to arise from the continuing use of the asset and from its disposal at the end of its useful life. Recoverable amounts are estimated for individual assets or, if impossible to be estimated individually, for the cash-generating unit in which the asset is deployed.

Reversal of an impairment loss previously recognised is recorded to the extent the impairment loss had previously been recognised. A reversal of an impairment loss on a revalued asset is credited directly to reserve, unless the impairment loss on the same revalued asset was previously expensed in the statement of comprehensive income, in which case it is recognised as income.

2.13 Lease Liability

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the council's incremental borrowing rate of similar asset. Generally, the council uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- Fixed payments, including in-substance fixed payments;
- Variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- Amounts expected to be payable under a residual value guarantee; and
- The exercise price under a purchase option that the council is reasonably certain to exercise, lease payments in an optional renewal period if the council is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the council is reasonably certain not to terminate early.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the council's estimate of the amount expected to be payable under a residual value guarantee, or if the council changes its assessment of whether it will exercise a purchase, extension or termination option. a lessee shall use an unchanged discount rate, unless the change in lease payments results from a change in floating interest rates.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.14 Other payables

These liabilities, which are normally settled on 30 – 90 day terms, are financial liabilities. Financial liabilities are recognised in the statement of financial position when, and only when, the entity becomes a party to the contractual provisions of the financial instrument. Financial liabilities are initially recognised at fair value of consideration received less directly attributable transaction costs and subsequently measured at amortised cost using the effective interest method.

Gains and losses are recognised in the statement of comprehensive income when the liabilities are derecognised as well as through the amortisation process. The liabilities are derecognised when the obligation under the liability is discharged or cancelled or expire.

2.15 Provisions

Provisions are recognised when the Council has a present obligation as a result of a past event which is probable and will result in an outflow of economic benefits that can be reliably estimated.

2.16 Income recognition

Donations are recognised as and when the Council's entitlement to such income is established with no significant uncertainty and the amount can be measured with sufficient reliability. This normally coincides with the receipt of the donation in full.

Income from seminar and other events are recognised when enforceable performance obligations are satisfied. Performance obligation is satisfied when the information on fire-safety related issues and the latest developments in the field of fire safety legislation and prevention have been transferred to the participants.

2.17 Government grants

Grants from the government are recognised as a receivable at their fair value when there is reasonable assurance that the grant will be received and the council will comply with all the attached conditions.

Government grants receivable are recognised as income over the periods necessary to match them with the related costs which they are intended to compensate, on a systematic basis. Government grants relating to expenses are shown separately as other income.

Government grants relating to assets are deducted against the carrying amount of the assets.

2.18 Employee benefits

Employee benefits, which include base pay, cash bonuses, contribution to defined contribution plans such as the Central Provident Fund and other staff-related allowances, are recognised in the statement of comprehensive income when incurred. For defined contribution plans, contributions are made to publicly or privately administered funds on a mandatory, contractual or voluntary basis. Once the contributions have been paid, there will be no further payment obligations.

Employee entitlement to annual and other leave is recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the year end.

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

2.19 Functional currency

Functional currency is the currency of the primary economic environment in which the entity operates. The financial statements are prepared using Singapore dollar as the functional currency.

2.20 Offsetting financial instruments

Certain financial assets and liabilities offset each other and the net amount is reported in the statement of financial position when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle them on a net basis, or realise the asset and settle the liability simultaneously.

3. ACCUMULATED FUND

The accumulated fund is an unrestricted fund reserved for expenditure in accordance with the mission of the Council as stated in Note 1 to the Financial Statements.

4. PLANT AND EQUIPMENT

	Equipment - NEAR project SGD	Computer SGD	Total SGD
<u>Cost</u>			
As at 1 April 2021	7,897	2,421	10,318
Additions	-	-	-
As at 31 March 2022	7,897	2,421	10,318
Additions	-	-	-
As at 31 March 2023	7,897	2,421	10,318
<u>Accumulated depreciation</u>			
As at 1 April 2021	7,897	2,381	10,278
Depreciation charge for the year	-	40	40
As at 31 March 2022	7,897	2,421	10,318
Depreciation charge for the year	-	-	-
As at 31 March 2023	7,897	2,421	10,318
<u>Carrying amount</u>			
As at 31 March 2023	-	-	-
As at 31 March 2022	-	-	-

5. LEASES

The Council leases a copier which is accounted for under FRS 116. The Council depreciates the right-of-use asset and recognises interest on lease liability during the year. Information about the lease for which the Council is a lessee is summarised as below:

(a) Right-of-use asset

	Copier SGD
<u>Cost</u>	
As at 1 April 2021	7,001
Additions	-
As at 31 March 2022	<u>7,001</u>
Additions	-
As at 31 March 2023	<u>7,001</u>
<u>Accumulated depreciation</u>	
As at 1 April 2021	3,112
Depreciation for the year	1,556
As at 31 March 2022	<u>4,668</u>
Depreciation for the year	1,556
As at 31 March 2023	<u>6,224</u>
<u>Carrying amount</u>	
As at 31 March 2023	<u>777</u>
As at 31 March 2022	<u>2,333</u>

(b) Lease liability

	2023 SGD	2022 SGD
As at 1 April	2,500	4,066
Interest expense on lease liability	88	167
Payment of lease liability	<u>(1,738)</u>	<u>(1,733)</u>
As at 31 March	<u>850</u>	<u>2,500</u>

The total cash outflow for leases in 2023 is SGD1,738 (2022: SGD1,733) which includes redemptions of principal and interest payments.

Maturity of the lease liability is analysed as follows:

	2023 SGD	2022 SGD
Within one year	850	1,646
Between 1 and 5 years	<u>-</u>	<u>854</u>
	<u>850</u>	<u>2,500</u>

6. INVESTMENTS

	2023 SGD	2022 SGD
Unquoted investment in bonds:		
HDB bond with a coupon rate of 2.627% per annum maturing on 9.6.2025	502,500	-
HDB bond with a coupon rate of 2.25% per annum maturing on 21.11.2024	<u>250,000</u>	<u>250,000</u>
	<u>752,500</u>	<u>250,000</u>

7. OTHER PAYABLE AND ACCRUALS

	2023 SGD	2022 SGD
Other payable	426	421
Accrued operating expenses	11,468	11,549
Provision for unutilised staff annual leave	<u>7,838</u>	<u>10,879</u>
	<u>19,732</u>	<u>22,849</u>

8. EMPLOYEE BENEFITS EXPENSE

	2023 SGD	2022 SGD
Staff salaries and bonuses	128,719	123,423
Employer's CPF and other contributions	16,530	15,077
Staff transport allowance	3,000	3,000
Staff welfare	260	-
	<u>148,509</u>	<u>141,500</u>

Classification of the 2 highest paid personnel by remuneration band is as follows:

	2023 SGD	2022 SGD
Less than SGD100,000	<u>2</u>	<u>2</u>

There is no remuneration received by the board of directors in year 2023 and 2022. The Council discloses that there is no paid staff, being a close member of the family belonging to the Executive Head or a governing board member of the Council during year 2023 and 2022.

9. TAXATION

The Council is a registered charity and is exempted from income tax under Section 13(1)(zm) of the Income Tax Act 1946.

10. CASH AND CASH EQUIVALENTS

Cash and cash equivalents stated in the statement of cash flows comprised cash at bank and on hand only.

11. FUTURE COMMITMENTS

The Council has the following future commitments approved and budgeted by the board of directors but not provided for in the financial statements as follows:

	2023/2024 SGD	2022/2023 SGD
<u>Planned projects</u>		
Schools & Youth Committee	23,000	23,000
Industrial Premises Committee	10,000	7,000
Housing Premises Committee	-	5,000
Commercial Premises Committee	500	3,000
Publicity Committee	70,000	120,000
Secretarial	5,000	5,000
Fund Raising & Membership Committee	3,000	3,000
	<u>111,500</u>	<u>166,000</u>

12. RELATED PARTY TRANSACTIONS

The Council is governed by the board of directors which is the final authority and is overall responsible for the policy making and determination of all activities. The members of the board are volunteers and receive no monetary remuneration for their contribution.

13. FINANCIAL RISK MANAGEMENT

The Council is exposed to the following risks through its normal operations. There are no changes in the Council's objectives, policies or processes relating to the management of the Council's financial risks during the year.

a) Market risk

i) Foreign exchange risk

The Council is not exposed to foreign exchange risk as all of its transactions are carried out in local currency.

ii) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of financial instrument will fluctuate because of changes in market interest rate.

The Council's exposure to interest rate risk primarily relates to investments.

13. FINANCIAL RISK MANAGEMENT (CONTINUED)

a) Market risk (continued)

ii) Interest rate risk (continued)

Changes in market interest rate of 1% (2022: 1%) on interest-bearing financial assets as at the year end will have the effect on the financial statements as follows:

	2023 SGD	2022 SGD
(Deficit)/ Surplus income over expenditure Equity	7,525 <u>-</u>	2,500 <u>-</u>

The above analysis assumes all other variables are held constant.

b) Credit risk

The Council has no significant concentration of credit risk except for investment in bonds and cash at bank. These investments and cash at bank are placed in creditworthy institutions.

The maximum exposure to credit risk is represented by the carrying amount of financial assets which are mainly investment in bonds and bank balances.

Financial assets that are neither past due nor impaired

Bank deposits are mainly transacted with banks of high credit ratings assigned by international credit rating agencies. Investment in bonds are with creditworthy government institution.

Financial assets that are past due and/or impaired

There is no other class of financial assets that is past due and/or impaired.

c) Liquidity risk

The Council manages its liquidity position with a view to meet its obligations on a timely basis. The Council measures and manages its cash flow requirements regularly and constantly monitors its sources of funds to ensure that these sources yield the funds required to meet its obligations.

All the Council's financial liabilities are due within 1 year, except for lease liability.

The table below analyses the maturity profile of the financial liabilities based on contractual undiscounted cash flows:

	Less than 1 year SGD	Between 1 and 5 years SGD	Total SGD
As at 31 March 2023			
Lease liability	<u>875</u>	<u>-</u>	<u>875</u>
As at 31 March 2022			
Lease liability	<u>1,733</u>	<u>867</u>	<u>2,600</u>

13. FINANCIAL RISK MANAGEMENT (CONTINUED)

d) Fair value risk

The fair value of Council's financial assets and financial liabilities reported in the statement of financial position approximates their carrying value.

e) Derivative instruments

The Council does not utilise any derivative instruments.

The responsibility for managing the above risk is vested in the board of directors.

14. FINANCIAL INSTRUMENTS

Classification of financial instruments

Financial assets and financial liabilities are measured on an ongoing basis either at fair value or at amortised cost. The significant accounting policies in Note 2 describe how the classes of financial instruments are measured, and how income and expenses, including fair value gains and losses, are recognised. The following table analyses the financial assets and financial liabilities in the statement of financial position by the class of financial instrument to which they are assigned, and therefore by the measurement basis:

	Financial assets at amortised cost SGD	Financial liabilities at amortised cost SGD	Total SGD
As at 31 March 2023			
<u>Assets</u>			
Investments	752,500	-	752,500
Cash at bank and on hand	882,549	-	882,549
Total financial assets	<u>1,635,049</u>	<u>-</u>	<u>1,635,049</u>
Total non-financial assets			1,220
Total assets			<u>1,636,269</u>
<u>Liabilities</u>			
Other payable and accruals	-	(426)	(426)
Lease liability	-	(850)	(850)
	<u>-</u>	<u>(1,276)</u>	<u>(1,276)</u>
Total non-financial liabilities			(19,306)
Total liabilities			<u>(20,582)</u>

14. FINANCIAL INSTRUMENTS (CONTINUED)

Classification of financial instruments (continued)

	Financial assets at amortised cost SGD	Financial liabilities at amortised cost SGD	Total SGD
As at 31 March 2022			
<u>Assets</u>			
Investments	250,000	-	250,000
Cash at bank and on hand	1,545,371	-	1,545,371
Total financial assets	<u>1,795,371</u>	<u>-</u>	<u>1,795,371</u>
Total non-financial assets			2,555
Total assets			<u>1,797,926</u>
<u>Liabilities</u>			
Other payable and accruals	-	(421)	(421)
Lease liability	-	(2,500)	(2,500)
	<u>-</u>	<u>(2,921)</u>	<u>(2,921)</u>
Total non-financial liabilities			(22,428)
Total liabilities			<u>(25,349)</u>

15. FUND RISK MANAGEMENT

The Council's objective when managing fund is to safeguard the Council's ability to continue as a going concern in order to accomplish the Council's objective. The directors regularly review and monitor its fund position to ensure that the Council's activities and growth are prudently funded. The Council seeks to maintain a positive net current asset position and fund surplus position.

	2023 SGD	2022 SGD
Current assets	882,992	1,545,593
Current liabilities	(20,582)	(24,495)
Net current assets	<u>862,410</u>	<u>1,521,098</u>
Total assets	1,636,269	1,797,926
Total liabilities	(20,582)	(25,349)
Fund surplus	<u>1,615,687</u>	<u>1,772,577</u>

There are no changes in the Council's objective, policies or processes relating to the management of the Council and the capital structure during the year.

The Council is not subject to any externally imposed capital management requirement and is not in breach of any debt covenant made with its lenders.

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The Council wishes to extend its thanks to the following organisations for their support and contributions:

- Association Of Company Emergency Response Team
- Fire Safety Managers' Association of Singapore
- General Insurance Association
- Housing and Development Board
- Institution of Fire Engineers
- Orchard Road Business Association
- People's Association
- Singapore Chemical Industry Council
- Singapore Civil Defence Force
- Singapore Hotel Association
- Singapore Institution of Safety Officers
- Singapore Manufacturing Federation
- The Shaw Foundation Pte
- Yishun Health - Khoo Teck Puat Hospital



Mission

The National Fire and
Emergency Preparedness Council
(NFEC) is committed towards promoting
fire prevention and emergency preparedness
to make Singapore safe and secure.



National Fire And Emergency
Preparedness Council

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