EOFF

THE OFFICIAL NEWSLETTER OF THE SINGAPORE YOUTH FLYING CLUB

SINGAPORE YOUTH
FLYING CLUB
Takes You To Greater Heights
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Singapore Youth Flying Club

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GM's Foreword

It has been more than a year since the Covid-19 pandemic started. Moving on in 2021, SYFC continues to operate under the new normal, conducting flying lessons and CCA sessions for students. We are happy to announce that Changkat Changi Secondary School (CCSS) has established SYFC CCA as a school based CCA, starting in 2021.

As SYFC continues its pursuit towards digitalisation, it is important to ensure that we have robust processes to secure and protect our data and information. As our people is a crucial element in ensuring the success of this effort, SYFC has commenced the conduct of a series of self-directed e-learning programme on the management of Personal Data (PD). These programmes will strengthen our staff's competency on matters pertaining to PD protection.

The SYFC biannual Safety Day was conducted on 30 Mar 21 via video conferencing. The theme of the Safety Day was 'Crew Resource Management (CRM) Beyond the Cockpit', focusing on the concept of CRM and highlighting its applicability across various work functions beyond the flight deck.

As the Covid-19 situation remains volatile and unpredictable, we must continue to remain vigilant and observe Safe Management Measures, to keep our students, staff, and loved ones safe.

I wish everyone a good year ahead.

Warmest regards

COL (RET) Foo Yang Ge

General Manager
Singapore Youth Flying Club

WELCOME ON-BOARD

BFC 255





























BFC 256









NP10H-20









WELCOME ON-BOARD

TP20H-20













TP21-20











RP10H-20 & SP10H-20







FIRST SOLO FLIGHTS

On 12 Dec 20, I flew my first solo flight and I was surprisingly relaxed, thanks to all the preparation I had with my course mates over many nights. I would like to thank my dad for fetching me from home to SYFC and back just to make sure that I did not waste time travelling and waiting for me for countless hours sometimes till evening. I would also like to thank my two PFIs, Mr DeWitt and Mr Teo MT and all other instructors for teaching me as well as having to deal with my occasional incompetence in the plane. Finally, I would also like to thank Mr Tan TT (FTD instructor) for sending me home on two occasions, due to my inexcusable lack of preparation. From those experiences I learnt the importance of discipline and diligence in studying and mental flying. Accomplishing my first solo flight is just the beginning of my journey to complete the PPL course and I will treasure every moment I have, good or bad flying with SYFC.



Lee TY, BFC 250



I was at a young and tender age when I started flying remote-controlled airplanes with my father and brothers. It was a weekly affair and I guess that was how my interest in flying all started. As we grew older, flying in real airplanes became part of us. My brother has since acquired his PPL, and I often take to the skies with him, flying as his "co-pilot" around our local training areas and to Malaysia. The exhilaration of piloting an airplane inspired me to pursue a PPL at SYFC and looking back now, I can hardly believe that I have made it to fly solo in the DA40!

I arrived at SYFC on 6 Feb 21 for my solo check with mixed feelings. I was excited that I would be flying, yet was extremely nervous as it was going to be a critical flight – one that would determine if I could

progress on with my flying training at SYFC.

Under the instruction of COL (RET) Calvin Foo, I performed three circuits under the gusty wind condition. I managed to demonstrate that I would be able to handle the aircraft on my own.

As COL (RET) Calvin Foo disembarked from the aircraft at bay Alpha 55, anxiety started to build up in me. It was only when I closed and locked the canopy, and quietness set inside the cockpit, that the sense of calmness came back to me. The solo flight was rather smooth, though not perfect. The solo check was a helpful 'warm up' as well as a good recap of what I had to do correctly. The one-circuit solo flight did not take long. As I stepped out of the DA40 after the flight, a sense of achievement overwhelmed me.

I must specially thank COL (RET) Calvin Foo for having instructed and guided me for most of my BFC I and II sorties. I was also privileged to learn the flying skills from Mr Ian Hong (my Primary Flying Instructor), Mr Toh BH and Mr Cheang MJ. I am grateful to all of them for having patiently guided me during the flying training.

As I progress on to the PPL phase, I know that the training will be much more intense and challenging. Having proven that I can make it if I tried, I will work harder towards achieving the next milestone - the PPL!

Koh TM, BFC 253

FIRST SOLO FLIGHTS

Despite being a School Open Unit (SOU) CCA student with SWIFT experience back in my secondary school days, nothing could have prepared me for what laid ahead of me as I embarked on my flying journey with SYFC. The COVID-19 pandemic certainly didn't help as our ground school were being conducted online. Nonetheless, we managed to forge new friendships through the online course, and we pushed through the course one sortie at a time. It wasn't easy with the countless checks that we had to perform throughout the flight, but the sensations of flight more than made up for it. Phase 1 of the Basic Flying Course (BFC1) introduced the fundamentals of flight and the skills I acquired were instrumental in helping me fly precisely and safely in BFC2, where we were taught how to take off and land. My first solo flight is a flight that I will remember for the rest of my life. The aircraft felt much lighter during the take-off roll and when I looked to my right, there



was no instructor next to me. Realising that I am alone in the aircraft and in full control just seemed unreal. The experience was definitely exhilarating and awesome, and one that is like no other.

Law CS, BFC 255

FHT FLIGHTS



The flights leading up to the Final Handling Test (FHT) Flight on 16 Mar 21 were some of the most unforgettable ones that taught me a lot more than just about the skill of flying, but rather how important it is to plan well beforehand, and even make suitable decisions during a flight, to ensure the sortie is managed properly and exercises are being carried out. The General Handling sorties tested my ability to perform up to the standard of all the previous air exercises and circuit work, which was a demanding, yet essential form of practice to ensure us, as students were ready for what comes next.

The Final Handling Test was the day where I put all that I have learned in the past year to perform satisfactorily, and I recalled vividly being extremely focused on what the ultimate goal was on the day of my FHT. I constantly reminded myself to do well throughout the flight and

tried my best to make sure I did not miss out on key things that I needed to do. Safe to say, after much effort and intention to pass through the test, it felt extremely surreal when my tester said to me after my post-flight quiz; "Congratulations, I think you deserve the licence".

This has been a great opportunity and learning journey for me throughout my year here at SYFC. Apart from the main achievement of learning how to fly competently, going through the training has equipped me with many valuable life skills and lessons that are not only applicable to aviation, but I know for sure will also help in school, work, and even my personal life. These are experiences that I will never forget, which makes all the hard work, relentless efforts, and grit to push through the challenges faced to attain my PPL, worth every bit.

All these were made possible with the help of my Primary Flight Instructor, Mr Sam Lee, all other flight instructors, the operations staff, and my internship supervisor and course mentor, Mr Patrick Lim and Mr Tham respectively, all of whom were very helpful and encouraging throughout my journey here at SYFC.

FHT FLIGHTS

From attending airshows to plane spotting by beaches, I am an aspiring pilot from the tender age of five. To be in control of an aircraft high above the clouds is all I have been dreaming of, and seeing it come to fruition at SYFC is both priceless and indescribable.

My Final Handling Test (FHT) on 12 Mar 21 was an unforgettable experience, having flown it in the worst possible weather, opposite of what I hoped for. With a low cloud base at 1,500ft with overcast skies, towering cumulonimbus clouds at 1,800ft, and showers over significant portions of the training area, I was not optimistic about completing the test then. Nonetheless, the test called for good decision making and thus I departed for the training area as soon as the weather improved. Circumnavigating clouds, I climbed to 3,000ft initially, and then to 6,000ft where I planned to carry out my exercises, after surveying the weather above.



The pressure I faced during my FHT was immense, having flown 34 sorties in the PPL course, consolidating air exercises and manoeuvring skills just for this flight. Combined with on-the-spot decision-making and thinking, I was close to feeling maxed-out. Nonetheless, after the flight and the oral quiz, I finally passed.

12.4 solo hours, 50.8 dual hours, amounting to 63.2 total flying hours with SYFC. My journey with SYFC was bittersweet, and I am grateful for harvesting the teachings from my primary instructor Mr Sim CK throughout the PPL course and the fond memories I had flying since sortie one. I am indebted to each instructor at SYFC for their painstaking guidance and dedication to morph students into responsible and disciplined pilots. The completion of our FHT only means the start of our aviation careers, and I am eager to take on greater challenges towards becoming a pilot with the RSAF.

Wong WS, BFC 244



Intrigued by the F15s performing their bomb burst during the National Day Parade and plane spotting with my parents as a kid, nothing beats seeing these fighters flying miles away as I perform my training sorties at 6,000ft. Ever since my instructor pinned the first solo patch on my flight suit, I felt the motivation and responsibility as a senior to perform and guide my juniors.

With over 60 flying hours and 51 sorties, in a blink of an eye came 10 Mar 21, my Final Handling Test (FHT). My FHT was not my best performance, and I repeatedly asked myself "am I proud of this?", after the test. There were many moments during the test that I thought I had failed. Recalling what CFI, Mr Toh BH, had always tell me about "life moves on", I stayed focus on completing the flight and eventually passed my FHT.

This journey has been turbulent for myself and my peers, but we pushed through and shared the tips and mistakes made in flight through frequent online calls and discussions with our instructor, Mr

Simon Sim. Through this journey, we always felt that we learnt more life lessons than flying itself, lessons that we would cherish for the rest of our lives. We owe it to all the instructors in SYFC for always looking out for us and keeping us safe. Passing my FHT does not represent the epilogue of my journey in Aviation, but only the beginning. As a pilot, we are constantly learning and working towards a better version of ourselves. Getting my PPL was made possible through the support of my family and friends. I am grateful for all that SYFC has provided for me, and I look forward to continuing this journey with the RSAF, defending the skies of our country.

FHT FLIGHTS

Completing the PPL course has been no easy feat. There were many discouraging flights which had dampened my hopes on the verge of giving up. Nonetheless, I told myself that I will leave no regrets by giving my best shot at any goal I wish to achieve in life and accept whatever the outcome.

SYFC has moulded me into a self-driven individual who seeks to attain the best of the best standards. I am blessed to have caring and patient instructors, Mr Hong MH and Mr Teo MT in BFC to build a strong foundation as well as a strict PPL instructor, Mr Raman, for instilling good habits in me. As he likes to say, "good habits follow you to the grave, and bad habits take you to the grave."

I had to cease flying for close to nine months due to COVID-19 and my A-level exams. It was difficult to re-adjust to flying after such a long period, but with the guidance and support of my instructors and fellow course mates, I managed to regain my footing and persevered.



Before I knew it, my FHT was scheduled on 21 Mar 21. On that day, I remained composed and told myself that I will simply carry out the tasks I had been practising. There were unforeseen situations, but I made confident decisions as I had been trained to.

After landing and completing the oral quiz, when Mr Daniel Tan shook my hand to congratulate me on passing the FHT, I was elated. All my dedication and hard work had come to fruition at that moment. Having acquired the PPL, it has broadened my perspective and I hope to achieve greater things in aviation.

My key takeaways from my flying journey are to always believe in yourself, have an inquisitive mind to keep learning, and be confident about your own aptitude.

Yang YZ, BFC 245



STAFF TRAINING IN INFORMATION TECHNOLOGY SECURITY AND PERSONAL DATA PROTECTION

As SYFC continues its pursuit towards digitalization, it is important to ensure that staff are trained to not only use new technologies but manage the security and protection of information as well. Building a robust Information and Communications Technology (ICT) security culture has become a necessity to thrive in the digital economy and will build public trust and provide greater assurance to our customers. Hence, we embarked on building staff competencies in the areas of ICT security and Personal Data (PD) protection.

In the cyber security and digital realm, the human factor is regarded as the weakest link. SYFC organised an IT Security Training session, conducted by a professional Risk Strategist and Master Coach, to strengthen our fundamentals.

In an effort to shift from a Compliance-Based approach to an Accountability-Based approach in managing personal data, our staff participated in an E-Learning Programme put together by the Personal Data Protection Commission (PDPC). The self-directed, interactive modules provided information on the 9-PDPA Obligations, individual and organisation responsibilities, as well as good practices in ICT. The E-Learning programme reinforced our staff's knowledge on data protection and the safeguards that were put in place to protect all PD managed in SYFC.



SYFC BASIC FLYING COURSE (BFC) CERTIFICATE

The SYFC BFC Certificate Presentation Ceremony is usually held on a quarterly basis for students who have completed their BFC Phase I, BFC Phase II and First Solo Flight. In view of the current Covid-19 situation and the need to practise safe distancing, we will not be able to hold the presentation for some time. In lieu of the presentation ceremony, we will email the electronic BFC certificates to the students.

We would like to extend our congratulations and commend the students on the completion of their flying training at SYFC. We hope that the students will continue to pursue their interest in aviation and consider a career in the RSAF or in the aviation industry. We wish them all the best in their future endeavours.

The students and their flying achievements are as follows:

245 BFC

1	GWEE CHYI HAN JULIUS	BFC Phase II & Solo
2	HONG SOO YONG	BFC Phase I
3	K. BALAMURUGAN PILLAI	BFC Phase II & Solo
4	KOH JING JIE RYAN	BFC Phase II
5	LIEW YU XUAN JAMIE	PPL BFC Phase II & Solo
6	LIM JUN YAO NOEL	PPL BFC Phase II & Solo
7	LIM SEOW KANG	BFC Phase II & Solo
8	LIM YUE LIN	BFC Phase II & Solo
9	NG WEE KIAT	BFC Phase II & Solo
10	PHANG BO ZHI ANDREW	BFC Phase II & Solo
11	TOH WEE MING	BFC Phase II & Solo
12	TOK YONG XIANG TIMOTHY	BFC Phase II
13	YANG YIZHEN	BFC Phase II & Solo

246 BFC

1	GOH XIN EN CAITLIN	BFC Phase I
2	KWAN YOKE MING (GUAN YU MIN)	BFC Phase I
3	LIM JUNWEI	BFC Phase II & Solo
4	LIM KAI XIANG BRYON	BFC Phase II & Solo
5	NEO WEI QIANG JAVIER	BFC Phase I
6	NG ZHAO ZHI	BFC Phase II & Solo
7	ROHIN SHOREY	BFC Phase I
8	TAN IAN (CHEN YUSHAN)	BFC Phase II & Solo
9	TAN SHENG CONG ERVIN	BFC Phase II
10	TAN ZHI YONG ANDRE	BFC Phase I
11	WONG JIA JUN DYLAN JOEL	BFC Phase II

247 BFC

1	GOH TZE JYN IAN	BFC Phase II & Solo
2	PHUA JIAN YONG JOSHUA	BFC Phase I
3	SEET QUAN KAI CHESTER	BFC Phase II & Solo
4	TAN THADDEUS SOLOMON	BFC Phase I
5	THONG KIT HOI CAYDEN	BFC Phase I

248 BFC

1	AGETEELA RETHU	BFC Phase I
2	CHEE PHAY YOONG IRWIN	BFC Phase II & Solo
4	KOH CHEN WEI	BFC Phase I
5	KOI YI HENG ZACHARY	BFC Phase I
6	TAN JUN WEI IAN	BFC Phase I
7	TOK RUI SHEN WILSON	BFC Phase I
8	WONG TZE HAO ALOYSIUS	BFC Phase I

249 BFC

1	GOH JIE LUN RYAN	BFC Phase II
2	LOW BRYCE	BFC Phase I
3	NEO WEI XIONG	BFC Phase I
4	TAN JIN TENG	BFC Phase II & Solo
5	VISHVANATH GUNAN K	BFC Phase I
6	YOHENTHIRAN S/O VIJAYRAJA	BFC Phase I
7	TAREESH ARUVI	BFC Phase I

ACSI6-19

1	CHIANG CHENG KAI LIONEL	BFC Phase II
2	CHUA MENG XIA ETHAN	BFC Phase I

NP6H-19

CHIANG JUN BIN JAMES	BFC Phase I
IMAN HAKEEMI BIN MOHADED SAMSOR	BFC Phase I

250 BFC

CHIA ZHI-EAN JAVIER	BFC Phase I
FOONG DOMINIC	BFC Phase I
HO RUI SHENG NICKSON	BFC Phase I
KHONG SONG WEI JOSIAH	BFC Phase II & Solo
LEE TZE YANG FINIAN	BFC Phase II & Solo
LIM YU HENG ISAAC	BFC Phase II
SATHYAMOORTHY S/O RAJENDIRAN	BFC Phase II & Solo
TAY YU SHUN IRVING	BFC Phase I
TOH ZONG HAN	BFC Phase I

SYFC BASIC FLYING COURSE (BFC) CERTIFICATE

251 BFC

1	CHEN XI LUCIEN	BFC Phase I
2	GUGHAN S/O SIVAKUMARAN	BFC Phase II & Solo
3	KANG WEN MING ANDRE	BFC Phase I
4	KER CHEE CHING XAVIER	BFC Phase I
5	LEE MING XUAN	BFC Phase I
6	LEK ZHENG LEI RYAN	BFC Phase I
7	NG WEI JIAN	BFC Phase I
8	NG YU FAN (HUANG YU FAN)	BFC Phase I
9	THAM JING ZE SEBASTIAN	BFC Phase II
10	YEO YI QUAN DYLAN	BFC Phase I

252 BFC

1	BOO HONG RUI TEDMOND	BFC Phase I
2	CHNG XIAN SI KENJI	BFC Phase I
3	CHUNG SHAO KANG BRIAN MATTHEW	BFC Phase II & Solo
4	DIONG CHAO JEK THADDEUS	BFC Phase I
5	KONG TENG WAI GERALD	BFC Phase II & Solo
6	LAK SHER WIN	BFC Phase I
7	LEE JIN DA	BFC Phase I
8	LIM GAN KENG ADEN	BFC Phase I
9	NG NATHAN	BFC Phase I
10	OH ZHI KAI EDMUND	BFC Phase II & Solo
11	POH JUN HENG JUSTIN	BFC Phase I
12	SONG EN LAI SAMUEL	BFC Phase I
13	TAN ZHENG KAI MEDRIC	BFC Phase II & Solo
14	WONG HOI YUEK SHAUN MOSES	BFC Phase I
15	YAP KAI	BFC Phase II
16	YU ZHENG YI	BFC Phase I

TP19H-20

1	LEE CHENG JIN	BFC Phase I
2	WANG WEIDA	BFC Phase I & Solo

SP9H-20

TENG JUN YAO	BFC Phase I
LYE KANG SHENG JORDEN	BFC Phase II & Solo
ETHAN KAENE NORONHA	BFC Phase I
TAN TSE GENG RYAN (CHEN ZIJING)	BFC Phase I
LIN YANG RONG ALOYSIUS	BFC Phase I
LIM JIA JUN GIGGS	BFC Phase II

SP8H-19

1	LEE NEWTON	BFC Phase II & Solo
2	ONG JIAN HAN	BFC Phase II & Solo
3	TAN WEI YAO RYAN	BFC Phase I

ACSI7-20

IAN LAI (LAI YIEN)	BFC Phase I
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NP9H-20

1	ONG JUN HAO JAMES	BFC Phase I
2	EE JI JUN RYAN	BFC Phase II & Solo
3	MUHAMMAD FAREEZ CHHETRI	BFC Phase I
4	LIAU DANG JIAN MARCUS	BFC Phase II & Solo
5	TRISTAN PHILIP ALFRED GALISTAN	BFC Phase I
6	NG GEORGIA (HUANG NIXUAN)	BFC Phase I
7	CHIM GE JUN	BFC Phase I
8	CHUA CHEE SUAN KEVIN	BFC Phase I
9	MOHAMED DARIL BIN MOHAMED KASIM	BFC Phase I

253 BFC

1	CHOW JOURN (ZHOU JIN)	BFC Phase II
2	KOH TZE MUN BAPSTER	BFC Phase II & Solo
3	TAN JING JIE SHERMAN	BFC Phase I
4	LIM YOU JUN THOMAS	BFC Phase I
5	ONG JING KAI SHAWN	BFC Phase I
6	RISHI KUMAR S/O SATHI KUMAR	BFC Phase I
7	LOO HWEE SIANG	BFC Phase II
8	GAN MATTHIAS WEN-ZHONG BRUNO -JEAN MORAL	BFC Phase I

PAC1-19

1	KWANG BI SHENG	BFC Phase I
2	LIM NGUYEN PING BRYAN	BFC Phase II & Solo

RP8H-19

1	NG JUN JIE KYAN	BFC Phase II & Solo
2	NGIAM CHAO KWANG MELVYN	BFC Phase I
3	SARVEYSHINI D/O RAMAKRISHNAN	BFC Phase I
4	WONG JUN LIN	BFC Phase I

TP18-19

1	LEE MING JUN	BFC Phase II & Solo
2	LEE ZHAO WEN JOVAN	BFC Phase II & Solo

RP9H-20

1 THAM YI XIANG BFC Phase I

NP8H-19

1	CHIANG JUN BIN JAMES	BFC Phase I
2	IMAN HAKEEMI BIN MOHADED SAMSOR	BFC Phase I

SJI4-19

1 CHOUN RAY AN E	BFC Phase II & Solo
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BIANNUAL SYFC SAFETY DAY



The SYFC biannual Safety Day was conducted on 30 Mar 21 via video conferencing, with a theme titled 'Crew Resource Management (CRM) Beyond the Cockpit'. The aim was to introduce the concept of CRM and highlight its applicability across various work functions beyond the flight deck. In his opening address, Mr Mahdi Wong, SYFC Safety Manager, elaborated the objective of CRM in using all available resources effectively to achieve safe and efficient operation. He highlighted the application of CRM in all settings whereby teams or groups of people come together to complete a task.

For the second segment of the programme, Mr Shahrul Aziz, Operations Manager of ERCM Consultancy Pte Ltd, gave an awareness brief on the emergency response planning for companies. He shared an overview of some of the legislative and regulatory requirements for the implementation of an Emergency Response Plan (ERP).

In the conclusion of the session, GM thanked the SYFC Safety Team for a well organised programme.



Come Review Me

Come Remind Me

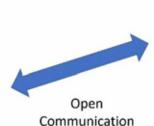
Come Rescue N



COMMUNICATION



Feedback & Suggestions





Cross Checking Stress Management Communication

NEW SYFC CCA SCHOOL



Changkat Changi Secondary School (CCSS) is one of the schools which SYFC has been partnering to deliver the SYFC Training-In-Elective-Aeronautical-Modules (STREAM) programme since 2019. In this partnership, CCSS students have been actively participated in our programme such as the Flight Experience Programme, as well as the various aviation courses conducted by SYFC CCA instructors. In return, SYFC is also able to reach out to more of the school's students to promote the interest in aviation.

Recognising the benefits of the programme, CCSS has established SYFC CCA as a school based CCA starting in 2021. 15 Secondary 1 students are selected to form the first intake for 2021, with the first SYFC CCA session held on 23 Feb 21.

One of the fundamental aeromodelling activities is the building of a Launch Glider. On 23 Mar 21, SYFC CCA instructors and trainers were at CCSS to conduct a Launch Glider building programme for the students.

