Khidir, Shafiz and Adel were the pioneer batch of 2009 graduates from Diploma in Aerospace Avionics. They had the opportunity to join Singapore Technologies Aerospace Ltd as Trainee Licensed Aircraft Engineer (LAE) and remained there since.

They will be completing their basic skills training and aircraft type training in October 2014 and will be appointed as Assistant Engineer. Subsequently, they will be appointed as full-fledged LAE in Avionics (B2) category after going through the formalities with Civil Aviation Authority of Singapore (CAAS).
Wan Hui was one of the many females that embraced engineering in the aviation industry after graduating with the Diploma in Aerospace Avionics.

She gained employment in Rolls-Royce Singapore immediately after graduation as a Marketing Communication Specialist. She was tasked to assist in the project management and marketing communication services to clients. Her job scope included classification and compilation of their Product Catalogue, which required analyzing and validation of technical data from various product specialists; a skill she readily became well-skilled in.

She attributed this critical thinking capability to the transformation she had in acquired in RP, where the broad-based learning, coupled with realistic approach to problem-solving were drilled into her since Day 1.

She left Rolls-Royce to join SATS Singapore as a Flight Operations Officer. This job allowed her to become more dynamic and very often, required her to make critical decisions to facilitate ground operations to be efficient and effective. Her responsibilities include providing Flight Watch services or monitoring of aircraft movements, facilitate radio air/ground communication links. Her daily challenges were optimizing the flight scheduling and utilization when flight disruption occurs and be able to transmit arrival/departure messages in time with minimal delay.

After close to 2 years in SATS, Wan Hui was tasked with heavier responsibilities that required her to prepare the pre-flight plan and briefing to technical crews and ensuring the required information were provided to the Load-Control Officer and Ground Engineer.

The frequent interactions with ground crews are a natural to her as she believes that sincerity, being responsible and having a good attitude are critical when it comes to human interactions; a life-skill that were inculcated during her study in RP.

We wish her well in her future endeavors.

Ong Kang Yu began his journey of discovery in RP soon after graduating from Loyang Secondary School. He enrolled into the Diploma in Aerospace Avionics programme and embarked on his journey of self-discovery while adapting to the Problem-based Learning (PBL) pedagogy.

It was in RP that he seriously gave some serious thoughts into life-goals and aspirations. It took him some hard knocks and setbacks along the way to realised that he needed to take charge of his priorities in life and what he hoped to achieve. He discovered that to be successful in RP does not mean excelling in academic results alone but having a positive mindset towards learning, with a correct attitude helped.

A transformation was quickly seen in his daily grades when goals were set and prioritised. Daily grades were improved with challenges to do better than the previous week. This belief that he can do better and excelling gave him the confidence to tackle more complex challenges and winning awards seemed to come naturally.

During the course of his study, he took home several awards, including winning national and world-skills competition; a remarkable feat considering his humble O levels background. His achievements include:

- Silver Medal in WorldSkills International 2013
- Gold Medal in WorldSkills Singapore 2012
- Diploma with Merit
- 5-time Director’s Roll of Honour
- 2-time Merit Award
- 2-time Module Award

Ong Kang Yu is currently reading his Bachelor of Engineering (Electrical & Electronic Engineering) at NTU. We wish him all the best.
Tiffany felt extremely lucky to be enrolled and graduated with a Diploma in Aerospace Avionics. It was with this diploma that opened the opportunity window into SIA Engineering Company, a MRO company, as an Assistant Planner; her first engineering job upon graduation.

Tiffany gave credit to RP for not simply focused on knowledge impartment but also in cultivating critical skills such as problem solving with knowledge scaffolding and teamwork. It was in RP that she truly learned to be independent and moulded her to be able to handle daily challenges in both work and private life.

Her first aviation-related job required her to schedule, coordinate and plan the maintenance schedules for A330-300 and the recently commissioned A324-500 fleet. Within 2 years, her excellent performance was rewarded and she was promoted to a Lead Planner in April 2013. She is currently leading a 3-man team that assists in day-to-day coordination with their customer – Airbus and their engineers in both base and line maintenance sector. This fleet comprises of 27 A330 aircrafts and the number is growing.

Tiffany is also currently involved providing learning experiences and services to secondary schools and polytechnics with a local start-up company, Arrowdynamics Laboratory Pte Ltd (ADLABS) which started its operation in 2008.

Having gone through a Through-Train programme, Tiffany is in a very good position in completing her Degree in Aerospace Systems (Hons) as well. We wish her well in her future endeavors.
“RP has helped me DISCOVER my hidden strengths and capabilities, TRANSFORMED me into a better individual, therefore allowing me to reach out and ACHIEVE beyond my goals.”

Xavier Tan Khen Leong, 2013 Graduate

Xavier Tan opted for Diploma in Aerospace Engineering course in RP after graduated from ITE with a Higher NITEC qualification in Electronics Engineering in the year 2009.

With his modest engineering background, Xavier discovered that RP’s unique Problem-based Learning (PBL) pedagogy was able to further develop his potential to the fullest. There were many opportunities for him to relate his previous ITE studies and with RP’s realistic practical sessions with real aircrafts and correlate it to the theories taught.

His results were exemplary. He graduated with a remarkable GPA score of 3.9, including the following achievements throughout his years in RP:

- Tay Eng Soon Gold Medal
- Diploma with Merit
- 5-time Director’s Roll of Honour
- 2-time Merit Award
- Diploma Award
- Module Award

Worth mentioning is the Tay Eng Soon Gold Medal award. It is awarded to the most outstanding graduate formerly from the ITE. The Gold Medal is funded by the Tay Eng Soon Scholarship Fund in memory of the late Senior Minister of State for Education, Dr Tay Eng Soon.

Besides his outstanding academic accomplishments, Xavier devoted significant amount of time in community work. He volunteered himself in various events in the elderly-care centre and children camps. In addition, he was an active member of the Aikido Interest Group in RP and took part in national competitions such as the National Junior Robotics Competition and Singapore Amazing Flying Machine Competition.

Xavier is currently reading his Bachelor of Engineering (Information Engineering and Media) at NTU. We wish him all the best.