

## **FREQUENTLY ASKED QUESTIONS**

### **Q1: What is the Registered Earthworks Supervisor (RES) scheme?**

**A:** The RES scheme aims to ensure site supervisors are competent in cable / gas pipeline damage prevention measures, and adhere to them as required by SP PowerGrid (SPPG). In SPPG's Letter of Requirements for earthworks contractors, a full-time site supervisor must be deployed for every earthworks site in the vicinity of high voltage cables and medium/high pressure gas pipelines with effect from 1 Apr 2018.

To provide site supervisors with formal training on cable / gas pipeline damage prevention measures, EMA and SPPG have worked with BCA Academy (BCAA) and Singapore Institute of Power and Gas<sup>1</sup> (SIPG) to establish the RES course. Interested applicants can enrol in the RES course conducted. Upon successful completion of the RES course, site supervisors will have to register as a RES with SPPG, and be issued with a RES registration pass. For more details on the RES course, please visit BCAA's website [here](#) or SIPG's website [here](#).

Any non-compliance with SPPG's Letter of Requirements would result in demerit points being given to the RES. The RES may also have his registration pass suspended or revoked if his total number of demerit points exceeds a specified threshold.

### **Q2: Why is the RES scheme needed?**

**A:** The RES scheme is an enhancement of measures to prevent the occurrence of cable / gas pipeline damage cases due to improper earthworks supervision.

### **Q3: Is the RES scheme mandatory?**

**A:** Yes. Earthworks contractors, who are carrying out earthworks in the vicinity of high voltage cables and medium/high pressure gas pipelines, will be required, with effect from 1 Apr 2018, to have a RES on site. This requirement will be incorporated into SPPG's Letter of Requirements, which is mandated under the Electricity Act and Gas Act.

### **Q4: Will there be a grace period on the RES requirement?**

**A:** Site supervisors will have 1 year to attend the RES course. The requirement to deploy a RES at site in the vicinity of high voltage cables and medium/high pressure gas pipelines will come into effect from 1 Apr 2018.

**Q5: How do I apply to be a RES?**

**A:** Site supervisors, and anyone interested to be a RES, may enrol in the RES course conducted at BCAA or SIPG<sup>1</sup>. For details, please visit here BCAA's website [here](#) or SIPG's website [here](#).

Upon successful completion of the RES course, site supervisors will have to register as a RES with SPPG, and be issued with a RES registration pass.

**Q6: When will the first RES course commence?**

**A:** The first RES course has commenced in Jan 2017. For details, please visit BCAA's website [here](#) or SIPG's website [here](#)<sup>1</sup>.

We advise site supervisors to sign up for the RES course and be registered as a RES with SPPG as early as possible. SPPG will be giving a longer RES registration pass validity for registration before 31 Dec 2017. For more details on RES registration pass validity, please see Appendix.

**Q7: What is the duration of the RES course and how much is the course fee?**

**A:** The duration of the RES course will be either 2 full days or 4 evening classes. The course fee can be found on BCA Academy's website [here](#) or SIPG's website [here](#)<sup>1</sup>.

<sup>1</sup> SIPG will only conduct the RES course for contractors working for SPPA/SPPG.

**RES Registration Pass Validity for Early Registration**

For registration done before 31 Dec 2017, SP PowerGrid (SPPG) will be giving the applicant a longer RES registration pass validity. The “bonus” pass validity period will depend on how early the applicant registers.

**For example:**

**1) Registration is done on 1 Apr 2017**

The applicant is 12 months ahead of the 1 Apr 2018 implementation date. Therefore, his pass validity will be 2 years + 1 bonus year (i.e. 1 Apr 2018 – 31 Mar 2021).

**2) Registration is done on 1 Oct 2017**

The applicant is 6 months ahead of the 1 Apr 2018 implementation date.

Therefore, his RES registration pass validity will be 2 years + 6 bonus months (i.e. 1 Apr 2018 – 30 Sep 2020).

**3) Registration is done after 31 Dec 2017**

The early registration period is over. The RES registration pass validity will be fixed at 2 years.

We advise site supervisors to sign up for the RES course and be registered as a RES with SPPG as early as possible.