



RPAS OPERATOR BENEFITS OF REGISTRATION IN THE BARS PROGRAM

RPAS, UAV and drone operators performing services under a contract often need to meet a set of expectations and requirements of their customers. This in turn necessitates a form of oversight and assurance that those expectations are being met. The Flight Safety Foundation's Basic Aviation Risk Standard (BARS) Program was developed to streamline and simplify the assurance processes for both contracting parties, maintaining the highest level of aviation safety whilst saving time and effort.

Today, a BARS Registration has become a requirement for large parts of contracted RPAS operations in the global mining and resource sector and beyond. Before it became the leading industry standard, many operators were seeing multiple audit visits each year across their various customers! Now, one single BARS Audit a year satisfies the aviation safety audit requirements of all BARS Member Organizations. Being a BARS Registered RPAS Operator thus significantly reduces the audit burden.

KEY BENEFITS:



Improve your
aviation safety
record



Use the BARS Logo
to show you are a
frontrunner in flight
safety

Attract safety-oriented
and skilled staff



Choose an audit
that suits your
specific operations

INDEPENDENT VALIDATION OF INTERNAL CONTROLS:

- The BARS RPAS Audit will test and validate many of the Operator's internal controls which are important for the authorities when they are evaluating risk assessments (SORA) that rely on those controls being implemented and effective. This serves to streamline the authorities' approvals needed for certain operations;
- A growing number of civil aviation authorities will accept BARS registration details for considering the cycle and depth of surveillance on the Operator. This is in line with the goals of the ICAO Global Aviation Safety recommendations for utilization of industry programs.



BARS REGISTRATION PROVIDES A RANGE OF BENEFITS TO RPAS OPERATORS

1. A single audit is accepted by over 40 different contracting companies. This includes 8 of the top 10 global mining companies;
2. The annual independent assessment of the safety and operational systems supports safe operations whilst providing services under an RPAS service contract;
3. Flexibility in the audit scope selection ensures to cover a wide range of challenging operational activities and environments such as BVLOS, offshore or maritime environment, underground or confined spaces, powerline infrastructure inspection or external loads;
4. RPAS Operators have the choice from various BARS Registered Audit Companies with Accredited Auditors;
5. Discounted access to the BARS Auditor Accreditation Training for observers, such as operations personnel from RPAS and Aircraft Operators;
6. Access to the BARS Program document library through dedicated software application BARSoft as a convenient repository to retrieve Program documents;
7. Observer status to the BARS Technical Advisory Committee, shaping the future of the BARS Program and that of global contracted aviation safety;
8. Free access to the Building Personal Resilience Program: This initiative provides individuals and teams with industry-specific and evidence-based skills and strategies to help manage their mental health more effectively;
9. Become a more attractive employer: BARS registered RPAS Operators find it easier to attract highly skilled and safety-oriented personnel, like pilots and other specialists, in an increasingly tight labor market;
10. Make flying safer for everyone around the globe: Every Operator in the program automatically adds to the gathering of accident/incident and audit data in BARSoft. This data is de-identified, so that no conclusion can be drawn back to the company. Then, it is analyzed and the results are returned to the industry in form of safety recommendations and improvements;
11. Make your company visible to customers as a frontrunner in flight safety: BARS registered RPAS Operators can use the BARS logo to distinguish themselves as a company committed to go above and beyond the minimum regulatory requirements.

