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| **Qualification** | **Proposed change and why** |
| **CPP20116 Certificate II in Surveying and Spatial Information Services** | It is proposed to **review and** **update** the Certificate II in Surveying and Spatial Information Services.  **Why?**  This qualification was supported for its potential to provide for learner cohorts such as those who may have interrupted formal education, or may have language, literacy and numeracy needs or who are participating in vocational education and training as part of secondary school. |
| **CPP30216 Certificate III in Surveying and Spatial Information Services** | It is proposed to **review and** **update** the Certificate III in Surveying and Spatial Information Services.  **Why?**  This qualification was identified as providing an important entry point to the industry. |
| **CP40216 Certificate IV in Surveying, and CPP40316 Certificate IV in Spatial Information Services** | It is proposed to develop a **new qualification**, which combines the *Certificate IV in Surveying* and the *Certificate IV in Spatial Information Services*. The **Certificate IV in Surveying and Spatial Information Services** proposed has specialist elective streams. The packaging rules enable a general outcome or a specialisation in either surveying or spatial information services. The specialisation would be recognised on the testamur.  **Why?**  There is significant overlap between the current *Certificate IV in Surveying* and the *Certificate IV in Spatial Information Services* with 11 units in common. A combined qualification reflects the convergence of the knowledge and skills in these two areas.  There is demand for the *Certificate IV in Surveying* as demonstrated by consistent enrolment numbers. On average there were 315 enrolments per year between 2015-2018. Enrolments were strongest in NSW and WA followed by Victoria, SA and Queensland.  Enrolments for the *Certificate IV in Spatial Information Services* however are low. There are limited vocational outcomes. Enrolments across Australia peaked in 2015 at 123, but dropped to 78 by 2018, a decrease of approximately 36%. TAFE NSW is currently the only RTO offering the qualification. |
| **CPP50116 Diploma of Surveying** | It is proposed to **review and update** the Diploma of Surveying.  **Why?**  To better meet current industry conditions additional units in big data and drones are proposed to be imported into the electives. |
| **CPP50216 Diploma of Spatial Information Services** | It is proposed to **review and update** the Diploma of Spatial Information Services.  **Why?**  This qualification meets a niche demand from individuals who are trained in other disciplines but are working in team leader roles in local government asset management. |
| **CPP60116 Advanced Diploma of Surveying** | It is proposed to **review and update** the Advanced Diploma of Surveying.  **Why?**  This qualification is linked to licensing/regulatory requirements in WA and it is seen to provide an important pathway for learners to university. It was proposed that more electives be included to enable specialisations in mining, land and engineering or hydrographic surveying. |
| **SKILL SETS** | |
| [CPPSS00003- Collect and Integrate Spatial Data](https://training.gov.au/Training/Details/CPPSS00003) | It is proposed to **delete** the skill sets.  **Why?**  Skill sets comprise one or more endorsed units of competency that have been packaged together to address a defined industry need or specific licensing/regulatory requirement.  The 13 surveying and spatial information services skill sets were developed in 2011 and have never been reviewed. It is doubtful that they fulfill a current workforce training need. The units they contain have not been updated and transitioned to the latest *Standards for Training Packages* |
| [CPPSS00015- Implement Best Practice in Spatial Information Projects](https://training.gov.au/Training/Details/CPPSS00015) |
| [CPPSS00018- Induction to Surveying and Spatial Information Services](https://training.gov.au/Training/Details/CPPSS00018) |
| [CPPSS00030- Perform Spatial Data Collection and Surveying](https://training.gov.au/Training/Details/CPPSS00030) |
| [CPPSS00034- Provide Support in Spatial Field Services](https://training.gov.au/Training/Details/CPPSS00034) |
| [CPPSS00035- Provide Technical Assistance in Spatial Information Systems Development](https://training.gov.au/Training/Details/CPPSS00035) |
| [CPPSS00037- Provide Technical Assistance with Spatial Data Collection](https://training.gov.au/Training/Details/CPPSS00037) |
| [CPPSS00042- Undertake Spatial Remote Sensing](https://training.gov.au/Training/Details/CPPSS00042) |
| [CPPSS00043- Use Spatial Web Applications for Mapping](https://training.gov.au/Training/Details/CPPSS00043) |
| \*[CPPSS00027- Perform Basic Spatial Drafting](https://training.gov.au/Training/Details/CPPSS00027) |
| [CPPSS00002- Apply Planning Law to Surveying](https://training.gov.au/Training/Details/CPPSS00002) |
| [CPPSS00026- Perform Applied Engineering Surveying](https://training.gov.au/Training/Details/CPPSS00026) |
| [CPPSS00038- Provide Technical Assistance with Surveying](https://training.gov.au/Training/Details/CPPSS00038) |