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Tandem ALPI PIAVE complex.

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Tandem ALPI PIAVE consists in an electrostatic 15MV XTU Tandem followed by a superconducting Linac. The linac can be also alternatively fed by PIAVE, a positive ion injector. The beam can be delivered to three experimental rooms. The complex works 24 hours per day and 7 day per week and the reliability of the different systems is fundamental to guarantee beam on target in all the scheduled periods. This contribution illustrates the improvements recently performed to increase the overall reliability of the accelerators. In particular the new system of managing-control of the magnets and their power supplies, will be described.

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