# On bounded Q/QS-algebras

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ABSTRACT. In this article we discuss not only the newly established properties of bounded Q/QS-algebras but also some of their substructures such as, for example, (incomplete) sub-algebras and ideals. Additionally, it was shown that on a (bounded) QS-algebra the natural congruence can be determined so that the corresponding quotient-algebra is a (bounded) BCH-algebra.