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Title: On the Ricci tensor and the generalized Tanaka–Webster connection of real hypersurfaces in a complex space form

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We prove that the Ricci tensor \hat{S} with respect to the generalized Tanaka–Webster connection of a real hypersurface with the almost contact structure (η, ϕ, ξ, g) in a complex space form of complex dimension $n \geq 3$ satisfies $\hat{S}(X, \phi Y) = \lambda g(X, \phi Y)$ for any vector field X and Y , λ being a function, if and only if the real hypersurface is locally congruent to some type (A) hypersurface.

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