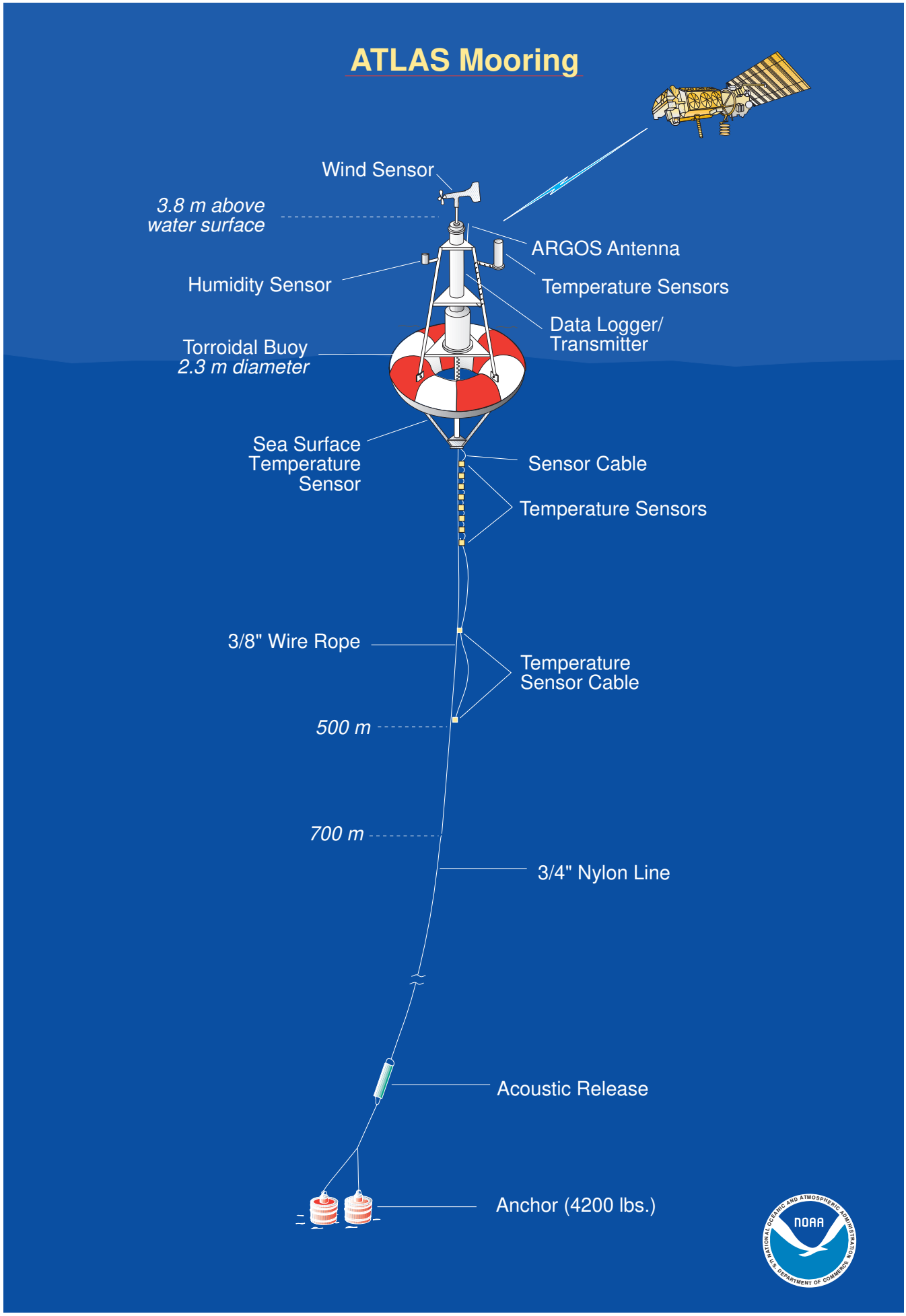ATLAS Mooring