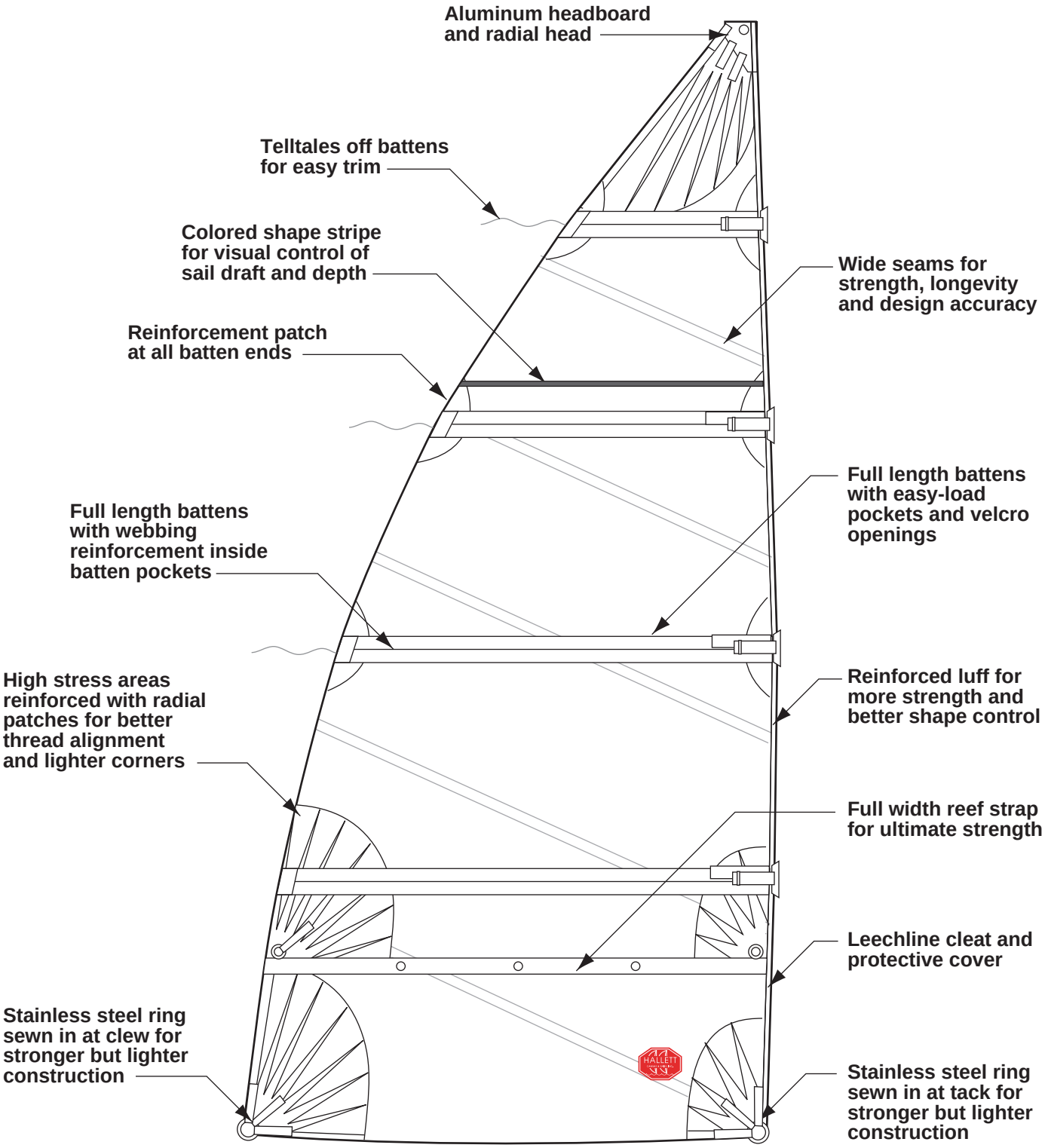HALLETT CROSSCUT MAIN