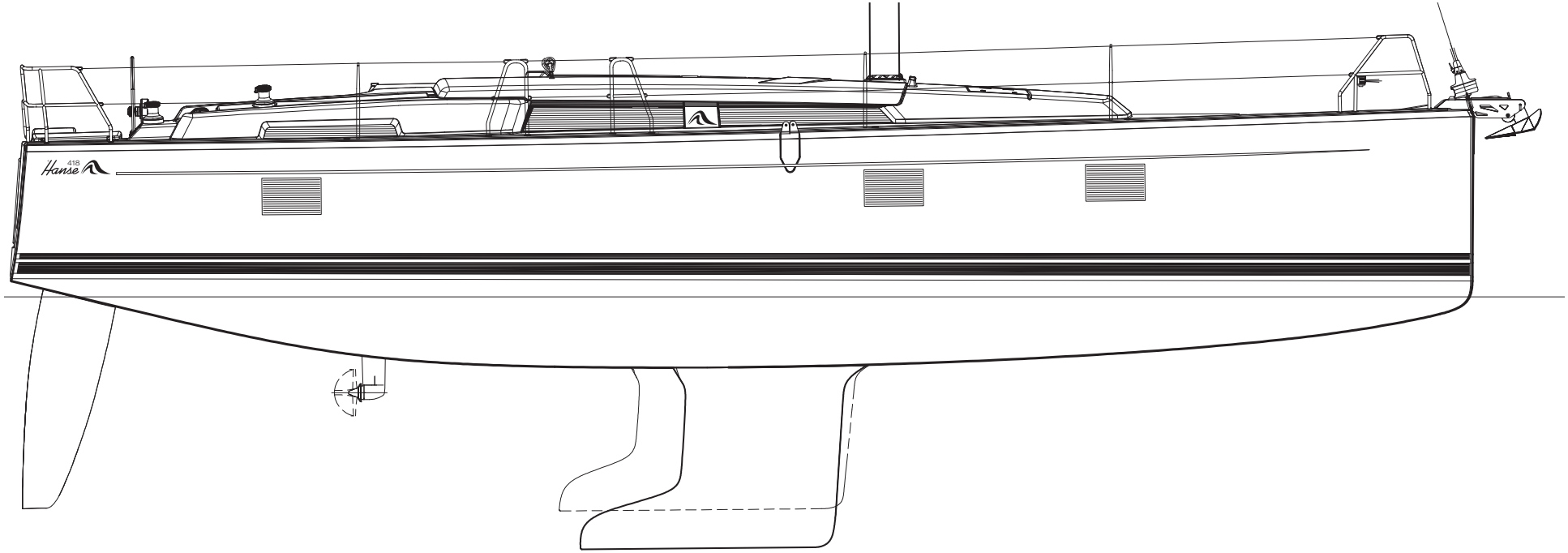TECHNICAL HULL PLAN