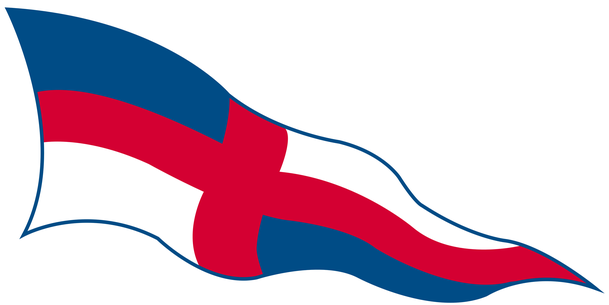Sapphire