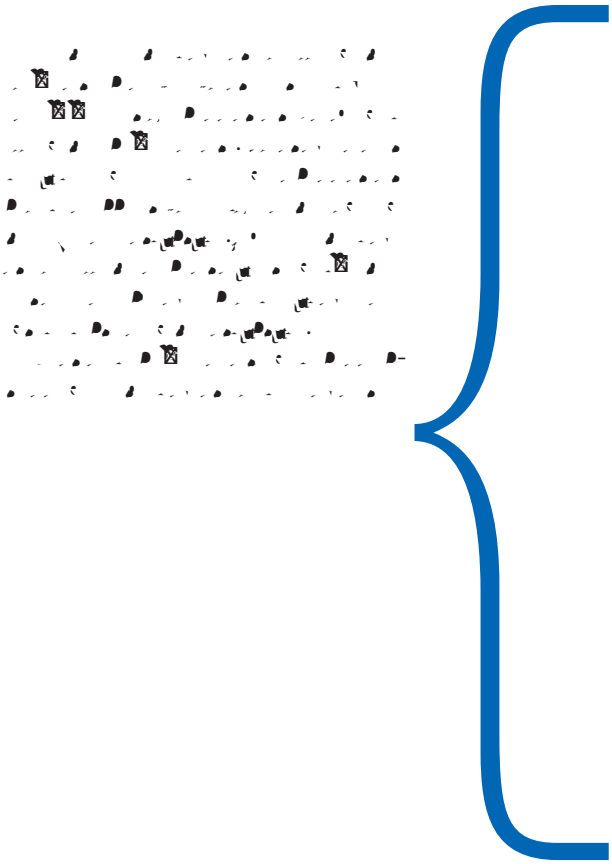Corrosion Protection and