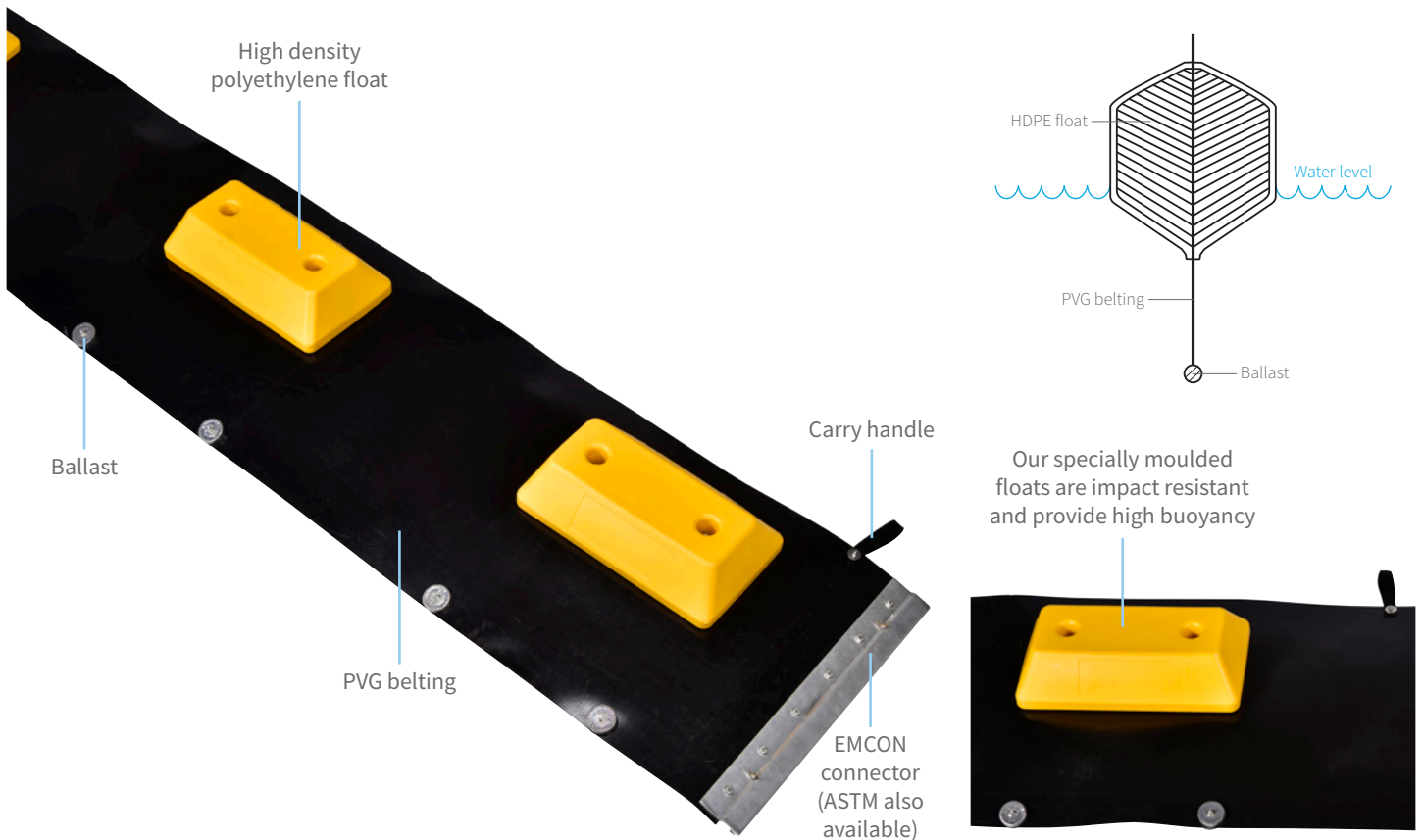


SPECIFICATION FOR DEBRIS BOOM

Contain light floating debris, protect inlets and outlets

The Trident Debris boom is suitable for installation in environments including rivers, harbours and estuaries to contain floating debris including plastics, twigs and small branches. These booms are also used to protect water inlets from damage and contain debris at outlets. They can also be deployed as a safety barrier system. The specially moulded closed cell polyethylene floats are highly resistant to impact and provide high buoyancy. The floats require minimal maintenance and can be easily removed for cleaning or replacement. The base fabric is made from PVG, a blend of PVC and PU coated onto a woven polyester scrim. Good breaking strain, water and oil resistance.



Overall Height (cm)	Material	Connector Type	Freeboard (cm)	Draft (cm)	Tensile Strength (kN)	Boom Weight (kg/m)
45	PVG	EMCON	20	25	117	8.5
60	PVG	EMCON	25	35	156	9.7