



## 充气式橡胶围油栏

充气式橡胶围油栏是应急遏制溢油事故、防止溢油扩散并转移溢油的重要设备，主要配套设备有：动力站、充吸气机、拖头、卷绕架和集装箱。广泛应用于开阔海域、港湾、码头、河流、海洋石油平台和船舶抢险等溢油水域。



### 充气式橡胶围油栏特点：

- ◆ 采用双层高强度锦纶帆布作骨架，外覆耐油、耐老化的优质合成橡胶。
- ◆ 独特的气阀设计，充气方便快捷，气密性好。
- ◆ 气室之间设有弹性支撑杆，使围油栏具有良好的挺性，有效防止越波现象发生。
- ◆ 张紧的拉力配重链是防止围油栏栏体破坏的屏障。
- ◆ 可选择夜光标记或围油栏外覆橡胶颜色，便于识别。
- ◆ 可选择具有阻燃特性的橡胶围油栏，用于高防火等级场合。
- ◆ 可根据用户需要，配套围油栏拖头、拖绳、系锚座等配套设备。

### INFLATABLE RUBBER OIL BOOM

INFLATABLE RUBBER OIL BOOM is a major emergency equipment to prevent oil spill from spreading and transferring in oil spill accident. The main supporting equipment includes a power station, a filling and suction machine, a tractor, a reel frame and a container. It is widely used in open sea, harbor, wharf, river, offshore oil platform and ship rescue and other oil spill waters.

### FEATURES OF INFLATABLE RUBBER OIL BOOM

- ◆ The framework of the inflatable oil boom is made of double-layer high-strength nylon canvas, coated with oil-resistant and aging resistant high-quality synthetic rubber.
- ◆ The unique air valve design allows for easy and speedy inflation and perfect air-tightness.
- ◆ Elastic supporting bars are set between the air chambers to make the oil boom quite stiff to effectively prevent wave from overtopping.
- ◆ The tight tensile ballast chains can effectively prevent the damage of oil boom.



- ◆ Luminous mark or rubber color on the outside of oil boom is provided for easy identification.
- ◆ Rubber oil boom with flame retardant characteristics is provided for high fire protection level.
- ◆ It can be supplied with accessories such as boom tractor, towing rope, anchor block and etc., according to customers' requirements.

技术参数： TECHNICAL PARAMETER

型号 Model	WQJ800	WQJ1000	WQJ1200	WQJ1500	WQJ1800	WQJ2000	WQJ2500
总高度(mm) Overall Height	800	1000	1200	1500	1800	2000	2500
干舷(mm) Freeboard	280	360	400	500	560	600	810
吃水(mm) Draft	370	430	590	780	950	1100	1400
每节长度(m) Length per Section	100/200						
允许工作拉力(KN) Max. Working Tensile Strength	110	140	170	190	230	260	280
最大抗波高(m) Max. Resistance to Wave Height	2	2	2.5	3	3	4	4
最大抗风速(m/s) Max. Resistance to Wind Speed	15	15	20	20	20	25	25
最大抗流速(Kn) Max. Resistance to Current Speed	2~3	3	3~4	3~4	3~4	3~4	3~4

注：产品不断改进，若发生变化，恕不另行通知，以供需双方确认数据为准。

Note: The technical parameter is subject to change without notice due to modification to the product and shall be confirmed by the manufacture and the customer.

