

CLIENT CONSULTANT:

موننکو ایران
Monenco Iran



PROJECT:

ENGINEERING SERVICE FOR CONSTRUCTION
OF NEW 132/33 KV SUBSTATION OF ABADAN OIL REFINERY

CLIENT:



**FIRE FIGHTING SYSTEM
TECHNICAL DATA SHEET**

DOCUMENT REVISIONS

Rev.	DESCRIPTION	DRAWN	DATE	DESIG.	DATE	VRF.	DATE	CHKD.	DATE
A3									
A2									
A1									
A0	FIRST ISSUE	---	---	MBT	06.03.22	DHF	06.03.22	DHF	06.03.22

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FIRE FIGHTING SYSTEM TECHNICAL DATA SHEET

ITEM	DESCRIPTION	UNIT	REQUIRED DATA	OFFERED DATA
1	<u>Extinguisher</u>			
1.1	<u>6 kg CO2 Wall Mounting Extinguisher</u>			
1.1.1	Manufacturer			PISHROW
1.1.2	Dimensions	mm		570
1.1.3	Weight	Kg	6	6
1.1.4	Type of dry powder			
1.1.5	Test pressure	Barg	250	250
1.1.6	Working pressure	Barg	60	60
1.1.7	Type		Portable, Stored Pressure	Portable, Stored Pressure
1.2	<u>12 kg Dry Powder Wall Mounting Extinguisher</u>			
1.2.1	Manufacturer			PISHROW
1.2.2	Dimensions	mm		620
1.2.3	Weight	Kg	12	12
1.2.4	Type of dry powder		BC (Sodium Bicarbonate based)	BC (Sodium Bicarbonate based)
1.2.5	Test pressure	Barg	27	27
1.2.6	Working pressure	Barg	15	15
1.2.7	Type		Portable, with Internal CO2 Cartridge	Portable
1.3	<u>50 kg Dry Powder wheeled Extinguisher</u>			
1.3.1	Manufacturer			PISHROW
1.3.2	Dimensions	mm		31*31*750
1.3.3	Weight	Kg	50	50
1.3.4	Type of dry powder		ABC (Monoammonium phosphate based)	ABC (Monoammonium phosphate based)
1.3.5	Test pressure	Barg	27	27
1.3.6	Working pressure	Barg	15	15
1.3.7	Type		Wheeled, with External CO2 Cartridge	Wheeled

FIRE FIGHTING SYSTEM TECHNICAL DATA SHEET

ITEM	DESCRIPTION	UNIT	REQUIRED DATA	OFFERED DATA
2	<u>CLEAN AGENT EXTINGUISHING SYSTEM</u>			
2.1	Manufacturer of the system.			ROTAREX
2.2	Clean Agent		IG55	IG55
2.3	International listing UL, FM, VdS or LPCB			UL, VdS, LPCB, CE
2.4	Cylinders			B04807300
2.4.1	Manufacturer / country of origin			Luxembourg
2.4.2	Model			B04807300
2.4.3	International listing UL, FM, VdS or LPCB			UL, VdS, LPCB, CE
2.5	Cylinder valve with safety components			B04801218
2.5.1	Manufacturer / country of origin			ROTAREX- Luxembourg
2.5.2	Model			B04801218
2.5.3	International listing UL, FM, VdS or LPCB			UL, VdS,
2.6	Total capacity	kg		80 Lit
2.7	Weight monitoring system			-
2.7.1	Manufacturer / country of origin			-
2.7.2	Model			-
2.7.3	International listing UL, FM, VdS or LPCB			-