

## نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنيه تحت الارض



# خرید پکیج پمپ های آب آتشنشانی ایستگاه تقویت فشار گاز بینک (قرارداد 0023\_00\_BK-HD-GCS-CO)

شماره پیمان:

· ۵۳ - · ۷۳ - 9114

PACKING, MARKING AND SHIPPING PROCEDURE FOR FIRE WATER
PUMPS

پروژه	بسته کاری	صادر کننده	تسهيلات	رشته	نوع مدرك	سريال	نسخه		
BK	GCS	KP	120	QC	PR	8000	V01		

شماره صفحه: 1 از 5

# طرح نگهداشت و افزایش تولید ۲۷ مخزن

## PACKING, MARKING AND SHIPPING PROCEDURE FOR FIRE **WATER PUMPS**

نگهداشت و افزایش تولید میدان نفتی بینک

V01	FEB. 2025	AFC	Kalaye Pump	M.Fakharian	S.Faramazpour	
V00	NOV. 2024	IFA	Kalaye Pump	M.Fakharian	M.Sadeghian	
Rev.	Date	Purpose of Issue/Status	Prepared by:	Checked by:	Approved by:	CLIENT Approval

#### Status:

IFA: Issued for Approval IFI: Issued for Information AFC: Approved for Construction



.04 - . 14 - 9114

# نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض

# خرید پکیج پمپ های آب آتشنشانی ایستگاه تقویت فشار گاز بینک (BK-HD-GCS-CO-0023\_00)



شماره پیمان:

PACKING, MARKING AND SHIPPING PROCEDURE FOR FIRE WATER PUMPS

 نسخه
 سریال
 نوع مدر ک
 رشته
 تسهدات
 صادر کننده
 بسته کاری
 پروژه

 BK
 GCS
 KP
 120
 QC
 PR
 0008
 V01

شماره صفحه: 2 از 5

## **REVISION RECORD SHEET**

PAGE	V00	V01	V02	V03	V04
1	Х	Х	Х		
2	X	X	Χ		
3 4	X	Х	Х		
5			X		
6					
7					
<u>8</u> 9					
10					
12 13					
14					
15					
16					
17 18	1				
19					
20	<u> </u>				
21					
22 23					
24					
25	-				
26 27					
28					
29					
30					
31 32					
33					
34					
35 36					
35 37					
38					
39					
40 41					
42					
43					
44	-				
45 46	1				
47					
48	<del>                                     </del>				
49 50	+				
50 51	<b>†</b>				
52					
53	<del>                                     </del>				
54 55	+				
56					
57		_			
<u>58</u>	+				
59 60	+				
61					
62					
63	1				
64 65	+			1	

PAGE	V00	V01	V02	V03	V04
66					
67 68					
69					
70					
71	1				
72 73					
74					
<u>75</u>					
<u>76</u> 77					
78					
79					
80	1				
81 82					
83					
84					
85 86					
87					
88					
89					
90 91					
92					
93					
94	1				
95 96					
97					
98					
99 100					
101					
102					
103	1				
104 105					
106					
107					
108 109					
110					
111					
112	<del>                                     </del>				
113 114					
115					
116					
117 118	-				
118					
120					
121	-				
122 123	-				
123	<u> </u>				
125					
126	1				
127 128					
129					
130					



### نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض





شماره پیمان:

.04 - . 14 - 9114

PACKING, MARKING AND SHIPPING PROCEDURE FOR FIRE WATER
PUMPS

1 OWI O									
پروژه	بسته کاری	صادر کننده	تسهيلات	رشته	نوع مدرك	سر يال	نسخه		
BK	GCS	KP	120	QC	PR	8000	V01		

شماره صفحه: 3 از 5

#### 1.0 INTRODUCTION

Binak oilfield in Bushehr province is a part of the southern oilfields of Iran, is located 20 km northwest of Genaveh city.

With the aim of increasing production of oil from Binak oilfield, an EPC/EPD Project has been defined by NIOC/NISOC and awarded to Petro Iran Development Company (PEDCO). Also, PEDCO (as General Contractor) has assigned the EPC-packages of the Project to "Hirgan Energy - Design and Inspection" JV.

#### 2.0 GENERAL DEFINITION

The following terms shall be used in this document.

CLIENT: National Iranian South Oilfields Company

(NISOC)

PROJECT: Binak Oilfield Development - Supply Of Fire

Water Pumps

EPD/EPC CONTRACTOR (GC): Petro Iran Development Company (PEDCO)

EPC CONTRACTOR/PURCHASER: Joint Venture of: Hirgan Energy – Design &

Inspection (D&I) Companies

VENDOR: Kalaye Pump Company

EXECUTOR: Executor is the party which carries out all or part

of construction and/or commissioning for the

project.

TPI: Third Party Inspector.

SHALL: Is used where a provision is mandatory.

SHOULD: Is used where a provision is advisory only.

WILL: Is normally used in connection with the action by

CLIENT rather than by an EPC/EPD

CONTRACTOR, supplier or VENDOR.

MAY: Is used where a provision is completely

discretionary.

#### 3.0 SCOPE

The purpose of creating and codifying this administrative procedure is to supervise the quality of packing operations.



### نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض

# خرید پکیج پمپ های آب آتشنشانی ایستگاه تقویت فشار گاز بینک (قرارداد BK-HD-GCS-CO-0023\_00)



شماره پیمان:

.04 - . 14 - 9114

PACKING, MARKING AND SHIPPING PROCEDURE FOR FIRE WATER
PUMPS

پروژه	بسته کاری	صادر کننده	تسهيلات	رشته	نوع مدرك	سر يال	نسخه
BK	GCS	KP	120	QC	PR	8000	V01

شماره صفحه: 4 از 5

#### 4.0 REFERENCE

 Project packing and shipping procedure, Doc No.: BK-GNRAL-PEDCO-000-QC-PR-0045-D00

#### 5.0 DESCRIPTION OF PROCEDURE

During all packing and shipping levels, full attention shall be used to prevent occurring any damage to the product.

- 5.1. Before packing the electro pump, pump, and spare parts, their spruceness shall be observed.
- 5.2. Make sure that no odd thing is stuck to the electro pump such as a bolt, sliver, etc.
- 5.3. Make sure that if it is necessary or not to use a special packing in addition to the routine method.
- If the customer order a special packing considering the environment condition or packing storing duration, factory shall be informed via the commercial department.
- 5.4. Packing of KALAY-E-PUMP Co. would be made of wooden box and the following items will be included:
  - Preliminary Shipping Information for Space Booking
  - P.O Number
  - Requisition No.
  - Cargo Description
  - Total Number of Packages
  - Total Net Weight
  - Total Gross Weight
  - Total Measurement
  - Port of Loading
- 5.5. Specification form shall be installed on the boxes (wooden).
- 5.6. All exporting products shall be included in the specification form in the English language.
- 5.7. All packing shall be included the Installation, commissioning, and maintenance procedure for the electro pump.
- 5.8. spare parts shall be packed in special packing considering their dimension and weight, in which including the parts list. Product specification label shall be installed on all spare parts.



### نگهداشت و افزایش تولید میدان نفتی بینک سطح الارض و ابنیه تحت الارض

## خرید پکیج پمپ های آب آتشنشانی ایستگاه تقویت فشارگاز بینک (قرارداد BK-HD-GCS-CO-0023\_00)



شماره پیمان:

· ۵۳ - · ۷۳ - 9118

PACKING, MARKING AND SHIPPING PROCEDURE FOR FIRE WATER
PUMPS

پروژه	بسته کاری	صادر کننده	تسهيلات	رشته	نوع مدرک	سريال	نسخه		
BK	GCS	KP	120	QC	PR	8000	V01		

شماره صفحه: 5 از 5

5.9. It is notable that "the quality control supervisor" shall observe all packing levels from beginning to delivery to the customer.

#### 6.0 INSPECTION AND QUALITY ASSURANCE

The procedure for inspection and quality assurance for packing include:

**Pre-shipment Inspection:** Visual and dimensional checks shall be conducted to confirm the product meets specifications. Inspect packaging for integrity and durability.

**Testing Documentation:** The vendor shall provide the results of functional and performance tests before packing to reassure the client about the product's readiness.

**Photographic Evidence:** Document the condition of the packed goods to serve as proof in case of transit-related claims.

**Third-party Certification**: Engage external inspection agencies if specified by the client for independent verification.

#### 7.0 ACCOMPANYING DOCUMENTATION

Operation Manuals: Instruction manuals for installation, operation, and troubleshooting.

**Test Certificates:** Factory Acceptance Test (FAT) reports and Material Test Certificates (MTC) and other relevant certificates if applicable.

**Packing List:** Packing items including dimensions, weight, and part numbers.