

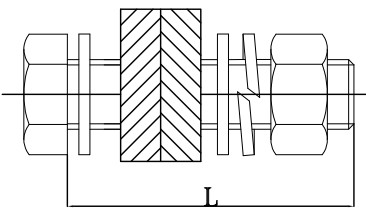
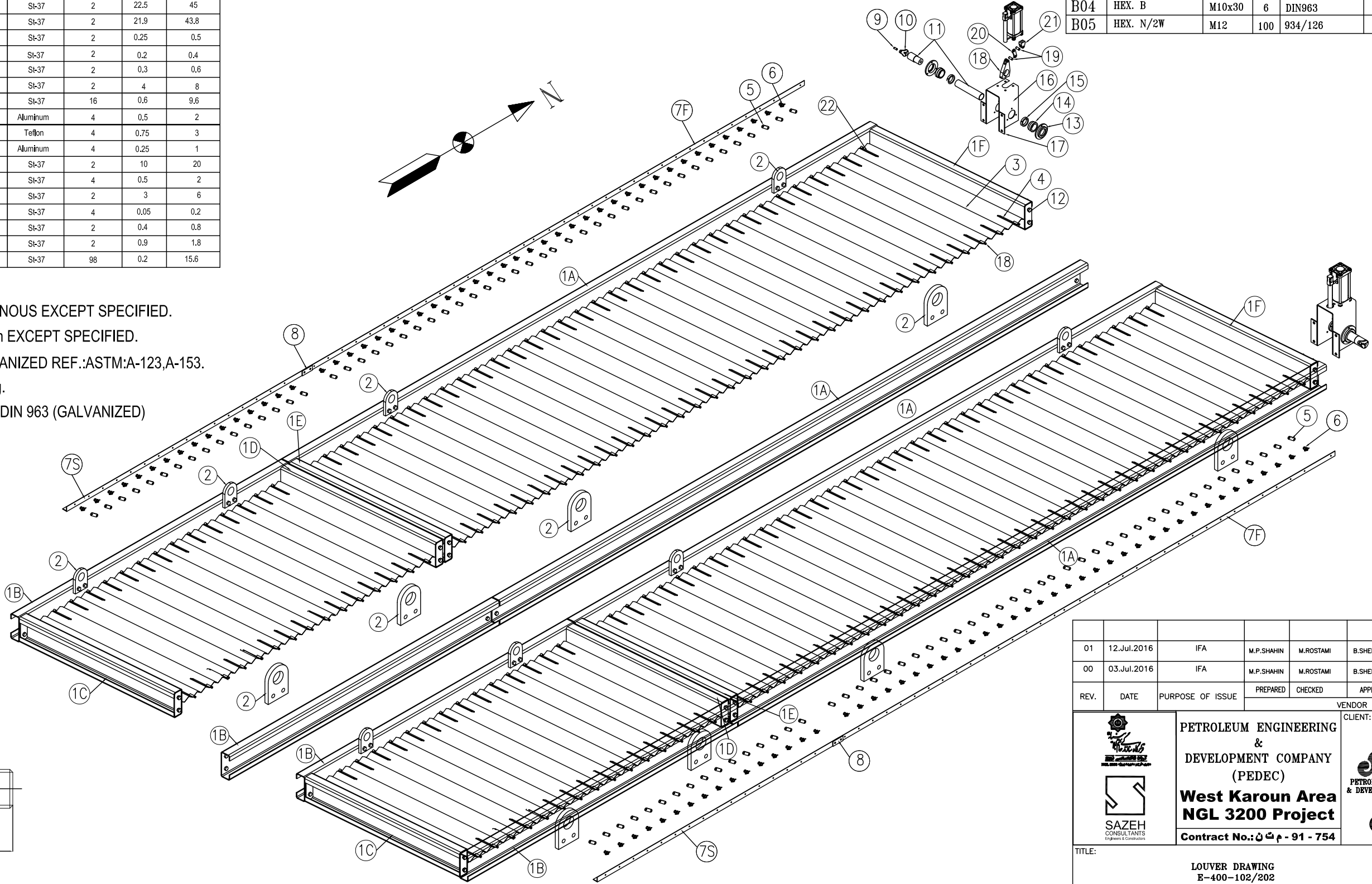
NO.	DESCRIPTION	SIZE	MAT'L	Q'TY	WEIGHT	T.WEIGHT
1A	LOUVER FRAME	6x392x5888	St-37	2&2MIRROR	108	432
1B	LOUVER FRAME	6x392x2698	St-37	2&2MIRROR	108	432
1C	LOUVER FRAME	6x392x1585	St-37	2&2MIRROR	26.2	104.8
1D	LOUVER FRAME	6x392x1585	St-37	2&2MIRROR	26.2	104.8
1E	LOUVER FRAME	6x392x1585	St-37	2&2MIRROR	26.2	104.8
1F	LOUVER FRAME	6x392x1585	St-37	2&2MIRROR	26.2	104.8
2	LIFTING	15x120x170	St-37	16	0.5	8
3	BLADE	2x202x1579	St-37	98	3.6	352.8
4	FREE LEVER	SEE DETAIL	St-37	98	0.2	19.6
5	ARM	6x25x85	St-37	98	0.12	11.8
6	PIN & WASHER	Ø14 , 27L	St-37	98	0.005	0.49
7F	ANGLE	L50x50x5x6034L	St-37	2	22.5	45
7S	ANGLE	L50x50x5x2613L	St-37	2	21.9	43.8
8	PLATE	6x50x120	St-37	2	0.25	0.5
9	PIN & WASHER	Ø20 , 36L	St-37	2	0.2	0.4
10	TRANSMITER	10x60x102	St-37	2	0.3	0.6
11	SHAFT	Ø60x360 L	St-37	2	4	8
12	PLATE	6x68x188	St-37	16	0.6	9.6
13	CAP	Ø140x25 L	Aluminum	4	0.5	2
14	BUSH	Ø86x38 L	Teflon	4	0.75	3
15	HOLDER	Ø79x16 L	Aluminum	4	0.25	1
16	ACTUATOR BOX	6x260x936	St-37	2	10	20
17	PLATE	6x60x200	St-37	4	0.5	2
18	SHAFT JOINT	30x86x146	St-37	2	3	6
19	PIN	Ø15x45 L	St-37	4	0.05	0.2
20	JOINT	8x48x152	St-37	2	0.4	0.8
21	ACTUATOR JOINT	73x40x40	St-37	2	0.9	1.8
22	LEVER	SEE DETAIL	St-37	98	0.2	15.6



REFERENCE DRAWINGS	
TITLE	DWG. No.
BUNDLE	NGWK-AB-0400-VDME-DWEQ-0001
GENERAL ARRANGMENT	NGWK-AB-0400-VDME-DWGA-0001
STEEL STRUCTURE	NGWK-AB-0400-VDME-DWEQ-0009
SIDE FRAME DETAIL	NGWK-AB-0400-VDME-DWEQ-0005

NUM		SIZE	QTY	STANDARD	REMARK
B01	HEX. B/N/2W/SW	M16x50	40	DIN933/934/126	---
B02	HEX. B/N/2W/SW	M12x40	108	DIN933/934/126	---
B03	HEX. B	M6x20	3	DIN963	---
B04	HEX. B	M10x30	6	DIN963	---
B05	HEX. N/2W	M12	100	934/126	---

- GENERAL NOTE :
- 1-ALL THE WELDS ARE CONTINUOUS EXCEPT SPECIFIED.
- 2-ALL DIMENSIONS ARE IN mm EXCEPT SPECIFIED.
- 3-FINISHING SURFACE : GALVANIZED REF.:ASTM:A-123,A-153.
- 4-LOUVER WEIGHT : 1836.2 Kg.
- 5-BOLTING : DIN 933/ DIN 934/ DIN 963 (GALVANIZED)
- 6- QTY. : 2



NOTE:

FOR ALL ITEMS:

ALL BOLTS SHOULD BE FASTENED WITH

ONE NUT AND TWO FLAT WASHER AND ONE SPRING WASHER

REV.	DATE	PURPOSE OF ISSUE	PREPARED	CHECKED	APPROVED	PURCHASER'S APPROVAL
01	12.Jul.2016	IFA	M.P.SHAHIN	M.ROSTAMI	B.SHEIKHBEIGI	
00	03.Jul.2016	IFA	M.P.SHAHIN	M.ROSTAMI	B.SHEIKHBEIGI	



SAZEH
CONSULTANTS
Engineers & Constructors

PETROLEUM ENGINEERING
&
DEVELOPMENT COMPANY
(PEDEC)

**West Karoun Area
NGL 3200 Project**

Contract No.: ٩١ - ٧٥٤

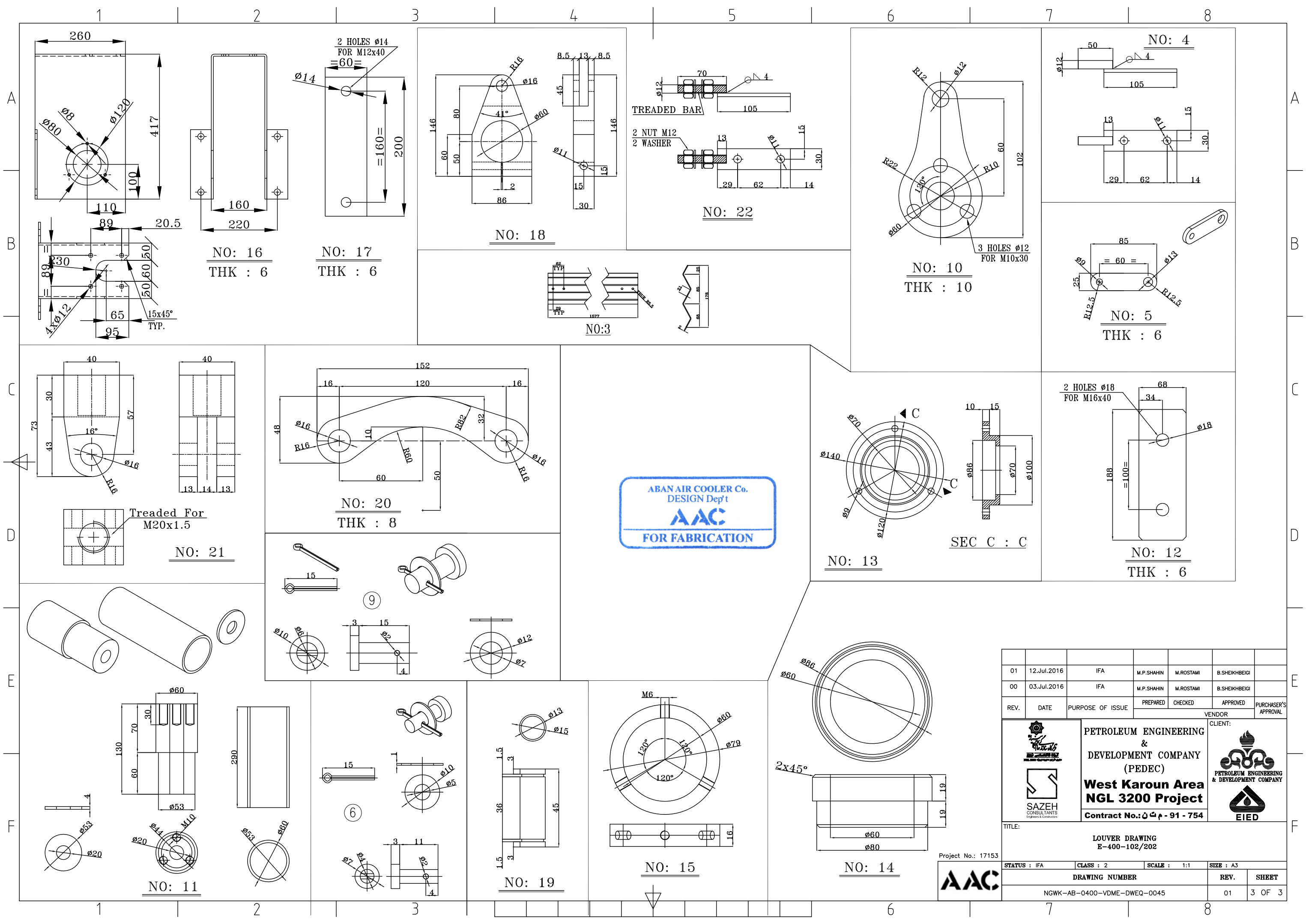


PETROLEUM ENGINEERING
& DEVELOPMENT COMPANY
EIED




TITLE:		LOUVER DRAWING E-400-102/202	
STATUS : IFA	CLASS : 2	SCALE : 1:1	SIZE : A3
DRAWING NUMBER		REV.	SHEET
NGWK-AB-0400-VDME-DWEQ-0045		01	1 OF 3

Project No.: 17153





ABAN AIR COOLER Co.
DESIGN Dep't
AAC
FOR FABRICATION

01	12.Jul.2016	IFA	M.P.SHAHIN	M.ROSTAMI	B.SHEIKHBEIGI		
00	03.Jul.2016	IFA	M.P.SHAHIN	M.ROSTAMI	B.SHEIKHBEIGI		
REV.	DATE	PURPOSE OF ISSUE	PREPARED	CHECKED	APPROVED	PURCHASER'S APPROVAL	
			VENDOR				
 SAZEH CONSULTANTS Engineers & Constructors			PETROLEUM ENGINEERING & DEVELOPMENT COMPANY (PEDEC) West Karoun Area NGL 3200 Project Contract No.: م ٩١ - ٧٥٤			CLIENT:	
						 PETROLEUM ENGINEERING & DEVELOPMENT COMPANY  EIED	
TITLE: LOUVER DRAWING E-400-102/202							
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DRAWING NUMBER						REV.	SHEET
NGWK-AB-0400-VDME-DWEQ-0045						01	3 OF 3