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В ПРОИЗВОДСТВО РАБОТ  
ООО «АФИПСКИЙ НПЗ»  
22.01.2025  
ГИП ОТДЕЛ ГИП  
К. М. КИПКАЕВ

80651-80000-ТМ-06-ТУ-101					
ООО «Афипский НПЗ»					
2					06.21
Изм. Rev.	Коп.уч. Noofchange	Лист Sheet	Нарк Docb	Подп. Signature	Дата Date
Гип Project Manager	Трофимов				
Нач. Отдела Chief of depart	Бондаренко				
Н. контроль Qual. control	Канунников				
Гл. специалист Senior expert	Гирдюк				
Исполнил By	Гирдюк				
Межцеховые коммуникации объектов ОЗХ и установок комплекса гидрокрекинга, УЗК.			Стадия/Stage		
Размеры трубопроводов Pipe sizes			Лист/Sheet		
			Листов/Off		
			НЕФТЕХИМПРОЕКТ NEFTECHIMPROEKT		

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		Диаметр условный, мм/ Nominal diameter, mm																									
Класс трубопровода/ Pipe class	Класс арматуры/ Valve class	10	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	500	600	800	1000	1200	1400	1600		
	AB1	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x5	133x6	159x6	219x6	273x7	325x8	377x9	426x10	530x10	630x10	820x10	1020x10	1220x10	1420x12			
	AB2	14x3	18x3	25x3.5	32x3.5	38x3.5	45x4	57x4	76x4	89x4	108x4	133x5	159x5	219x6	273x7	325x8	377x9	426x10									
	AB3							57x6	76x6	89x6	108x6	133x8	159x8														
	AB4	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x5	133x6	159x6	219x6	273x7	325x8	377x9	426x10									
	AB5		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x6	133x8	159x8	219x8	273x8	325x8	377x9	426x10	530x10	630x10	820x10	1020x10	1220x12	1420x14			
	AB9	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x5	133x6	159x6	219x6	273x7	325x8	377x9	426x10	530x10	630x10	820x10	1020x10	1220x10	1420x12			
	AB19							57x7	76x8	89x8	108x10	133x10	159x10														
	AB33							57x6	76x6	89x6	108x6	133x8	159x8														
	AN1	14x2	18x2	25x2	32x2	38x2	45x2	57x3	76x3.5	89x3.5	108x4	133x4	159x4	219x5	273x6	325x6											
	BB1	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x6	273x7	325x8	377x9	426x10	530x10	630x10	820x10	1020x10					
	BB2		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x8	325x8	377x9	426x10	530x10		820x10	1020x10	1220x12	1420x12			
	BB7	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x6	273x7	325x8	377x9	426x10									
	BB9	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x6	273x7	325x8	377x9	426x10	530x10	630x10	720x10	820x10					
	BB11		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x8	325x8	377x9	426x10	530x10								
	BB19		18x4.5	25x4.5	32x5	38x5	45x5	57x7	76x8	89x8	108x10	133x10	159x10	219x10	273x11	325x11	377x12	426x12	530x12	630x12	820x14						
	BB33		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x8	325x8	377x9	426x10									
	BB51	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x6	273x7	325x8	377x9	426x10	530x10	630x10	820x10	1020x10					
	BB52		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x8	325x8	377x9	426x10									
	BB61	14x3	18x3	25x3.5	32x3.5	38x3.5	45x4	57x4	76x4	89x4	108x4	133x5	159x5	219x6	273x7	325x8	377x9	426x10									
	BM1	14x2.5	18x2.5	25x3	32x3	38x3	45x3	57x3	76x4	89x4	108x4	133x5	159x5	219x5	273x6	325x6											
	CB1	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x7	273x8	325x8	377x9	426x10									
	CB2		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x10	325x10	377x10	426x12									
	CB7	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x7	273x8	325x8	377x9	426x10									
	CB9	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x5	108x6	133x6	159x6	219x7	273x8	325x8	377x9	426x10									
	CB11		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x10	325x10	377x10	426x12									
	CB19		18x4.5	25x4.5	32x5	38x5	45x5	57x7	76x8	89x8	108x10	133x10	159x10	219x12	273x12	325x14	377x14	426x14	530x14	630x14							
	CB52		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x6	89x6	108x8	133x8	159x8	219x8	273x10	325x10	377x10	426x12									
	CB61	14x3	18x3	25x3.5	32x3.5	38x3.5	45x4	57x4	76x4	89x4	108x4																
	DB1	14x3.5	18x3.5	25x3.5	32x4	38x4	45x4	57x5	76x5	89x6	108x6	133x6	159x7	219x8	273x9	325x10	377x12	426x12									
	DB2		18x4.5	25x4.5	32x5	38x5	45x5	57x6	76x7	89x7	108x8	133x8	159x8	219x10	273x10	325x12	377x12	426x14									

В ПРОЦЕССЕ РАБОТЫ  
ООО «АФИПСКИЙ НПЗ»

22.01.2025

ТИП ОТРЕЛ ТИП  
К.М. ХИЖАЕВ





Класс трубопровода/ Pipe class	Класс арматуры/ Valve class	Диаметр условный, мм/ Nominal diameter, mm																								
		10	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	500	600	800	1000	1200	1400	1600	
ML07			40S	40S	40S	40S	40S	40S		40S	40S		40S	20	20	20	10	10	10	10						
MM01			40S	40S	40S	40S	40S	40S		10S	10S		10S	10S	10S	10S	10S	10S	10S	10S						
MM04			40S	40S	40S	40S	40S	40S		10S	10S		10S	10S	10S	10S	10S	10S	10S	10S						
NB01			XS	XS	XS	XS	XS	XS		STD	STD		STD	STD	STD	STD	STD	XS	XS	30	30					
NB03			XS	XS	XS	XS	XS	XS		STD	STD		STD	STD	STD	STD	STD	XS	XS	30						
NB11			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB15			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB16			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB17			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB21			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB25			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB26			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB31			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40									
NB32			XS	XS	XS	XS	XS	XS		STD	STD		STD	STD	STD	STD	STD	XS	XS	30						
NB33			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB34			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB38			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB40			160	160	160	160	160	160	XS	XS		STD	STD	STD	STD	STD	40	XS	40	40						
NB46			XXS	XXS	160	160	160	160		XS			XS	XS	XS	XS	60	60								
NB49			XXS	XXS	160	160	160	160		XS			XS	XS	XS	XS	60	60								
NB50			XXS	XXS	160	160	160	160		XS			XS	XS	XS	XS	60	60								
NB66				XXS	XXS	XXS	XXS	160		160	120		XS	XS	XS	60	60	60								
ND01			XS	XS	XS	XS	XS	XS		STD	STD		STD	STD	STD	STD	XS	XS	30	30						
NE11			160	160	160	160	160	160	XS	XS		XS	XS	XS	XS	XS	XS	XS	40							
NE13			XS	XS	XS	XS	XS	XS		STD	STD		STD	STD	STD	STD	40	XS	STD	STD						
NL01			40S	40S	40S	40S	40S	40S		10S	10S		40S	40S	40S	40S	40S	40S	80S	80S						
NL07			40S	40S	40S	40S	40S	40S		40S	40S		40S	30	30	30	40S	40S	80S	30						
NL08			80S	40S	40S	40S	40S	40S		40S	40S		40S	30	30	30	40S	11.13mm	80S	30						
NL09			80S	40S	40S	40S	40S	40S		40S	40S		40S	30	30	30	40S	40S	40S	80S						
NM01			В ПРОИЗВОДСТВЕ РАБОТ							40S	10S		40S	40S	40S	40S	40S	40S	80S	80S						
			ООО «АФИСКИЙ НДЗ»																							

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22.01.2025

ГИП ОПЕД ГИП  
К. М. КИКАЕВ



		Диаметр условный, мм/ Nominal diameter, mm																											
Класс трубопровода/ Pipe class	Класс арматуры/ Valve class	10	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	500	600	800	1000	1200	1400	1600				
NN01			40S	40S	40S	40S	40S	40S		40S	40S		40S	20	20	20	10	10	10	10	10	10	STD						
QB01			XS	XS	XS	XS	XS	XS		STD	XS		XS	XS	XS	80	80	80	XS	40	40								
QB11			160	160	160	160	160	160		XS	XS		XS	XS	80	80	80	80	XS	40	40								
QB15			160	160	160	160	160	160		XS	XS		XS	XS	80	80	80	80	XS	40	40								
QB17			160	160	160	160	160	160		XS	XS		XS	XS	80	80	80	80	60										
QB21			160	160	160	160	160	160		XS	XS		XS	XS	80	80	80	80	60	60	60								
QB25			160	160	160	160	160	160		160	120		120	100	100	80	80	80	60	60	60								
QB32			XS	XS	XS	XS	XS	XS		STD	XS		XS	XS	XS	80	80	80											
QB33			160	160	160	160	160	160		XS	XS		XS	XS	80	80	80	80											
QB35			160	160	160	160	160	160		160	120		120	100	100	60	60	60	80										
QB40			160	160	160	160	160	160		XS	XS		XS	XS	80	80	80												
QB46			XXS	XXS	XXS	XXS	160	160		160	120		120	100	100														
QD01			XS	XS	XS	XS	XS	XS		XS	XS		XS	XS	60	60	60	60	60	60	60								
QD15			160	160	160	160	160	160		XS	120		XS	60	60	60	60	60	60	60									
QD35			160	160	160	160	160	160		160	120		80	80	80	80	80	80	80	80	80								
QL01			40S	40S	40S	40S	40S	40S		40S	40S		40S	60	60	60	60	60	60	60	60								
QL07			40S	40S	40S	40S	40S	40S		40S	40S		80S	80S	80S	60													
QL09			80S	40S	40S	40S	40S	80S		40S	80S		40S	40S	80S	80S	80S	60	60	60									
QM01			40S	40S	40S	40S	40S	40S		40S	40S		40S	20	20	30	20	40S	80S	30									
QN03			40S	40S	40S	40S	40S	40S		40S	40S		40S	20	20	30	20	30											
QN04			40S	40S	40S	40S	40S	40S		40S	40S		40S	60	60	60	60	60	60	60	60								
RB15			XXS	160	160	160	160	160		160	XS		XS	XS	80	80													
RB25			XXS	160	160	160	160	160		160	XS		XS	XS	80	80													
RB32			XS	XS	XS	XS	XS	XS		XS	XS		120	100	100														
RB33			XXS	160	160	160	160	160		160	120		120	120															
RL05			40S	40S	40S	40S	40S	40S		40S																			
SB32			160	160	160	160	160	160		160	160		160	140	140	140	140	140	140										
SB38			XXS	XXS	XXS	XXS	XXS	XXS		XXS	XXS		160	120	120	120	120	120	120	120									
SB40			XXS	XXS	XXS	XXS	XXS	XXS		XXS	XXS		160	120	120	120	120	120	120	120									
SB46			В	XXS	XXS	XXS	XXS	XXS		XXS	XXS		XXS	160	160	160													
			000	«АФПСК	НПЗ»																								
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