

# KINGWELL OILFIELD

Quotation for DQ50DJ top drive drilling equipment					
Item	Name	Description	Qty.	Uni	Remarks
1	Power swivel	main motor	1	ea.	VFD motor
		air cooling motor	1	ea.	explosion proof
		brake device	1	pcs	EATON disc
		code device Assy.	1	pcs	Germany
		reducer casing Assy.	1	set	
		wash pipe Assy.	1	set	
		balance cylinder Assy.	1	set	
		lifting bail	1	pcs	
		main shaft dynamic seal	4	pcs	
		gooseneck Assy.	1	set	
2	Pipe handling device	rotating head Assy.	1	set	
		link tilt device	1	set	
		back up tong Assy.	1	set	
		IBOP Assy.(remote)	1	set	
		IBOP control device(automatic)	1	set	
		IBOP Assy.(manual)	1	set	
		saver sub 5in	1	pcs	
		rotating dynamic seal	6	pcs	
		locking device	3	pcs	
		elevator link 350t×114in	1	pair	
		elevator 350t×18°	1	pcs	
3	Electric control system	main control system	1	set	SIEMENS/ABB
		PLC programmable control	1	set	SIEMENS/ABB
		driller console	1	pcs	
		electric control house	1	pcs	
		main power cable and control cable	1	set	
		control and communication cable	1	set	import
		grounding cable	1	set	
		power cable	1	pcs	import
		communication and transmission	1	set	import
4	Integrated hydraulic source and control system	hydraulic tank	1	pcs	
		motor	1	pcs	ABB
		hydraulic pump and hydraulic motor	2	ea.	ATOS,DANFOSS
		control valving	1	pcs	SUN,ATOS
		hydraulic pipeline, adaptor	1	set	import
		sealing part	1	set	

5	Guide rail and tackle	single guide rail upper connection	1	set	
		single guide rail middle connection	5	ea.	
		single guide rail lower connection	1	set	
		guide rail connecting part	1	set	
		tackle	1	pcs	
6	Oil	oil grease	3	kg	mobil, SKF
		Liubracation oil	200	L	
		hydraulic oil	200	L	
7	Tool	mechanic tool	1	set	
		electric tool	1	set	
		hydraulic tool	1	set	
		special tool	1	set	
8	Power system	generator set Cat C18	1	pcs	
		generator set control unit	1	pcs	
		generator house	1	pcs	
9		21 foot open type container	2	ea.	
10		tool house	1	pcs	
11	Training and supervise cost	3 engineeres			in china
12	Specialist Service		3x30	day	
13	Documents	《product packing list》	3	pcs	
		《product quality certification》	3	pcs	
		《static load test report》	3	pcs	
		《test and detection report 》	3	pcs	
		《operation manual》	3	pcs	
		《electric manual》	3	pcs	
		《hydraulic manual》	3	pcs	
		《installation manual》	3	pcs	
		《maintenance manual》	3	pcs	
		《data backup and recovering	3	pcs	
		《electric house operation manual》	3	pcs	
		《mechanical drawing manual》	3	pcs	
		《electric drawing manual》	3	pcs	
		《hydraulic drawing manual》	3	pcs	
		maintenance point diagrammatic	3	pcs	
		《generator set operation manual》	3	pcs	