

Hire list

Tranformers and Substations

STOCK NO	ONAN RATING (kVA)	ONAF RATING (kVA)	COOLING	HV VOLTAGE (V)	VECTOR GROUP	HV TAPPING +/-	HV CONNECTION	LV VOLTAGE (V)	LV CONNECTION	ENCLOSURE	SIZE
H103	25000	25000	OIL	33000	Dyn11		CABLE	11000	CABLE	OPEN	
H303	15000	ONAN	OIL	33000	Dy11		CABLE	11000	CABLE	OPEN	
	10000	13000	OIL	33000	Dyn1		CABLE	11000	CABLE	OPEN	
H203	6300		OIL	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11		RMU	400	6 X 2500amp switch	BUNDED CONTAINER	20'
H204	6300		AIR	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11	2.5&5%	RMU	400	switch	CONTAINER	30'
H206	6300		OIL	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11		RMU	400	4 X 2500amp ACB	BUNDED CONTAINER	20'
H093	6000		OIL	20000/10000	Dyn5		CABLE	400	CABLE	BUNDED CONTAINER	20'
TR9246	6000		OIL	11000	Dyn11		CABLE	3300	CABLE	OPEN	
TR9668	4000		OIL	33000	Dyn11		CABLE	400	CABLE	OPEN	
TR9669	4000		OIL	33000	Dyn11		CABLE	400	CABLE	OPEN	
TR9670	4000		OIL	33000	Dyn11		CABLE	400	CABLE	OPEN	
TR9671	4000		OIL	33000	Dyn11		CABLE	400	CABLE	OPEN	
TR8021	4000		OIL	11000	Dyn11		CABLE	6600	CABLE	OPEN	
H006	3500		OIL	11000/6600/3300	YNyn0		CABLE	433	CABLE	BUNDED LIFTING FRAME	10'
H108	3300		AIR	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11	5%&10%	CABLE	400	CABLE	CONTAINER	10'
H106	3150		OIL	22000-5100	YNyn0-Dyn11		CABLE	400-480	CABLE	OPEN	
H107	3150		OIL	22000-5100	YNyn0-Dyn11		CABLE	400-480	CABLE	OPEN	
H210	3150		OIL	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11		SWITCH	400	3 X 2500amp switch	BUNDED CONTAINER	20'
H211	3150		OIL	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11		SWITCH	400	3 X 2500amp switch	BUNDED CONTAINER	20'
H212	3150		OIL	20000/15000/10000 - 11547/5774	YNyn0 - Dyn11		SWITCH	400	3 X 2500amp switch	BUNDED CONTAINER	20'
H017	3000		OIL	11000	Dyn11	2.5/5%	CABLE	6600/3300	CABLE	OPEN	
H209	3000		AIR	20000/15000/11500/6350	Dyn11	3.25&7.5%	CABLE	433	CABLE	CONTAINER	20'
H034	2500		OIL	16640/13800/13200/11000/8320/6900/6600/5500/4160/3450/3300/2750	YNyn0		CABLE	433	CABLE	BUNDED LIFTING FRAME	10'
H035	2500		OIL	16640/13800/13200/11000/8320/6900/6600/5500/4160/3450/3300/2750	YNyn0		CABLE	433	CABLE	BUNDED LIFTING FRAME	10'
H036	2500		OIL	16640/13800/13200/11000/8320/6900/6600/5500/4160/3450/3300/2750	YNyn0		CABLE	433	CABLE	BUNDED LIFTING FRAME	10'
H041	2500		OIL	11000/5500-6350/3170	YNyn0-Dyn11		CABLE	433	CABLE	OPEN	
H063	2500		OIL	13200/6600/3300	YNyn0	5/10/15/20%	CABLE	400	CABLE	OPEN	
H064	2500		OIL	13200/6600/3300	YNyn0	5/10/15/20%	CABLE	400	CABLE	BUNDED LIFTING FRAME	10'
H065	2500		OIL	660/600	YNyn0		CABLE	433	CABLE	BUNDED LIFTING FRAME	10'
H066	2500		OIL	660/600	YNyn0		CABLE	433	CABLE	BUNDED LIFTING FRAME	10'
H068	2500		OIL	13200/6600/3300	YNyn0	5/10/15/20%	CABLE	400	CABLE	BUNDED LIFTING FRAME	10'
H300	2500		OIL	33000	YNyn0		CABLE	415	CABLE	OPEN	
H033	1600		OIL	11000/6600	Yd11		CABLE	415	CABLE		
H008	1300		OIL	6900/3450	Yd11		CABLE	415	CABLE	OPEN	
H001	1250		OIL	600/660	AUTO		CABLE	420	CABLE	BUNDED LIFTING FRAME	7'
H002	1250		OIL	600/660	AUTO		CABLE	420	CABLE	BUNDED LIFTING FRAME	7'
H060	1250		OIL	1100/690/650/600/550/500/460/380 @ 800amps	Yy0		CABLE	430	CABLE	OPEN	
H202	1250		OIL	690/660	AUTO		CABLE	420	CABLE	OPEN	
H210A	1250		OIL	1100/690/550	YNyn0		CABLE	415	CABLE	OPEN	
H210B	1250		OIL	1100/690/550	YNyn0		CABLE	415	CABLE	OPEN	
H206A	1000		AIR	1100/690/660/550	YNyn0		CABLE	400	CABLE	OPEN	
H019	950		OIL	1100/551/418/234	AUTO	0.05	CABLE	415	CABLE	OPEN	
H049	750		OIL	11kv EARTHING TX		1800amps-10secs	CABLE	3300	CABLE	OPEN	
H076	650		AIR	415	AUTO		CABLE	390/380	CABLE	OPEN	
H020	500		OIL	234/418/551/1100V	Yd1	2.5/5/10%	CABLE	415 (N point in tank)	CABLE	OPEN	
H092	500		OIL	33000	Dyn11		CABLE	415	CABLE	OPEN	
H110	500		OIL	11000/6600/3300	YNd11		CABLE	415	CABLE	OPEN	
H205A	500		OIL	1100/690/550	YNyn0		CABLE	415	CABLE	OPEN	
H029	400		AIR	380	Dyn11		CABLE	433	CABLE	OPEN	
H200	250		AIR	1100/690/660/600/550	YNyn0		CABLE	400	CABLE	OPEN	
H201	250		AIR	1100/690/660/600/550	YNyn0		CABLE	400	CABLE	OPEN	
H083	150		AIR	415/3ph	Dyn11		CABLE	240/3ph		IP21	
H050	120		AIR	200	YNyn0		CABLE	400	CABLE	OPEN	
H038	112		AIR	415	AUTO		CABLE	415	CABLE	OPEN	
H025	100		AIR	550	Dy11		CABLE	433	CABLE	OPEN	
H043	35		OIL	420	AUTO		CABLE	0/420	CABLE	OPEN	

Hire List Switchgear

STOCK NO.	MANUFACTURER & TYPE	SYSTEM VOLTAGE (V)	CIRCUIT NO.	1	2	3	4	5	6	7	ENCLOSURE
H114	REYROLLE LSR CONTAINERISED SWITCHBOARD	11000	CURRENT RATING	1250	1250	1250	1250	1250	1250	1250	20'
			TYPE	VCB	VCB	VCB	VCB - Bus-section	VCB	VCB	VCB	
			PROTECTION	IDMT	IDMT	IDMT		IDMT	IDMT	IDMT	
			VT LOCATION	BUS BAR	CIRCUIT	CIRCUIT		CIRCUIT	CIRCUIT	NIL	
H213	OUTDOOR SCHNEIDER CE6/SE6 SWITCHBOARD	11000	CURRENT RATING	630	630	630	630	630	630	630	LIFTING FRAME
			TYPE	SE6	SE6	SE6	CE6	CE6	CE6	CE6	
			PROTECTION	NONE	NONE	NONE	SEPAM	SEPAM	SEPAM	SEPAM	
			VT	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
H214	OUTDOOR SCHNEIDER CE6/SE6 SWITCHBOARD	11000	CURRENT RATING	630	630	630	630	630	630	630	LIFTING FRAME
			TYPE	SE6	SE6	SE6	CE6	CE6	CE6	CE6	
			PROTECTION	NONE	NONE	NONE	VIP	VIP	VIP	VIP	
			VT	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
H250	GENIE EVO	13800	CURRENT RATING	1250	1250	1250	VT PANEL	VT PANEL	1250		20'
			TYPE	BUS END BOX	VCB	VCB	N/A	N/A	VCB		
			PROTECTION	NONE	IDMT	IDMT	NONE	NONE	IDMT		
			VT LOCATION	NONE	NONE	NONE	NONE	NONE	NONE		
			RELAY	NONE	SEPAM	SEPAM			SEPAM		
			VT				13800/110V	13800/110V			
H072	BRUSH 7MW KORNDORFER SOFT START	11000	CURRENT RATING	630	630	630					20'
			TYPE	VCB	VCB	VCB					
			PROTECTION	MOTOR	START	RUN					
			VT LOCATION								
H021	FKI ECLIPSE CONTAINERISED SWITCHBOARD	11000	CURRENT RATING	630	630	630					10'
			TYPE		VCB	VCB					
			PROTECTION		IDMT/MOTOR	SWITCH					
			VT	YES							
H097	BRUSH FV12 CONTAINERISED SWITCHBOARD	11000	CURRENT RATING	400	400	400					10'
			TYPE	BUS END BOX	VCB	VCB					
			PROTECTION		IDMT/MOTOR	SWITCH					
			VT	YES							
H105	OUTDOOR SCHNEIDER CE6 CIRCUIT BREAKER WITH BUSBAR END BOX,600/1 Ct's	11000	CURRENT RATING	630							
			TYPE	CE6							
			PROTECTION	VIP							
			VT LOCATION								
H40	OUTDOOR SCHNEIDER RING MAIN UNIT	11000	CURRENT RATING	800/400/1							
			TYPE	RN6c							
			PROTECTION	VIP300							
H040c	OUTDOOR SCHNEIDER RING MAIN UNIT	11000	CURRENT RATING	800/400/1							
			TYPE	RN6c							
			PROTECTION	VIP300							
H70B	OUTDOOR IP42 Voltage transformer (VT)11000/6600v - 110v	11000	RATING	200vA/3 phase							
			TYPE	Air cooled							
			PROTECTION	Fuse							
H70A	OUTDOOR IP42 Voltage transformer (VT) 3300v - 110v	3300	RATING	200vA/3 phase							
			TYPE	Air cooled							
			PROTECTION	Fuse							
H215	OUTDOOR IP42 Voltage transformer (VT) (metering unit) 11000-6600v - 110v 50/60Hz. CT's 400/200/100 - 5A	11000	RATING	200vA/3 phase							
			TYPE	Air cooled							
			PROTECTION								

Hire List Cables

CABLE REF NO.	RATED VOLTAGE (kV)	RATED CURRENT (Amps)	LENGTH (Metres)	CABLE DIAMETER (mm)	LUG BOLT SIZE (mm)
WPR-C019/50m-36kV-240	36	548	50	240	16
WPR-C020/50m-36kV-240	36	548	50	240	16
WPR-C021/50m-36kV-240	36	548	50	240	16
WPR-C022/25m-36kV-240	36	548	25	240	16
WPR-C023/25m-36kV-240	36	548	25	240	16
WPR-C024/25m-36kV-240	36	548	25	240	16
WPR-C025/15m-24kV-150	24	428	15	150	12
WPR-C026/15m-24kV-150	24	428	15	150	12
WPR-C027/15m-24kV-150	24	428	15	150	12
WPR-C007/10m-20kV-185	20	476	10	185	12
WPR-C008/10m-20kV-185	20	476	10	185	12
WPR-C009/10m-20kV-185	20	476	10	185	12
HEHVC10/019	17.5	476	10	185	12
HEHVC10/020	17.5	476	10	185	12
HEHVC10/021	17.5	476	10	185	12
HEHVC10/034	11	476	10	185	16
HEHVC10/035	11	476	10	185	16
HEHVC10/036	11	476	10	185	16
WPR-C010/10m-11kV-95	11	318	10	95	12
WPR-C011/10m-11kV-95	11	318	10	95	12
WPR-C012/10m-11kV-95	11	318	10	95	12
WPR-C013/25m-11kV-95	11	318	50	95	12
WPR-C014/25m-11kV-95	11	318	50	95	12
WPR-C015/25m-11kV-95	11	318	50	95	12