

SERCEL A Schlumberger Company REPAIR MATRIX			update : 02/05/2024		Houston	St Gaudens	Nantes	Dubai	Beijing	Dehradun	Toulouse	Rotterdam
REPAIR LIVE: Type of Equipment		REPAIR LIVE: Family		(SINC)	(SSGD)	(NTE)	(SDXB)	(SBT/SJF)	(SDED)	(STLS)	(DeRegt)	
Marine (Sections and Accessories)	Sentinel	RD Sentinel / Sentinel	Yes	No	No	No	No	No	No	No	No	
	Tow Leader	Tow Leaders	No	Yes	No	No	No	No	No	No	No	
	Neutrals Solid	SHS/ HESA (Solid)	Yes	No	No	No	No	No	No	No	No	
	Neutrals (Fluid)	HESE	Yes	No	No	No	No	No	No	No	No	
		Houston RVIM (Gel)	Yes	No	No	No	No	No	No	No	No	
		Houston RVIM (Fluid)	Yes	No	No	No	No	No	No	No	No	
		SHS (Fluid)	Yes	No	No	No	No	No	No	No	No	
		SNS / SSAP	Yes	No	No	No	No	No	No	No	No	
		HESA / TES (Gel)	Yes	No	No	No	No	No	No	No	No	
		HESA / TES (Fluid)	Yes	No	No	No	No	No	No	No	No	
	Marine	TBJ / TSW	No	Yes	No	No	No	No	No	No	No	No
		STIC	Yes	Yes	No	No	No	No	No	No	No	No
		Deck Cables	No	Yes	No	No	No	No	No	No	No	No
		Slip Ring / Jumper(SR)	No	Yes	No	No	No	No	No	No	No	No
Seismic Lead in / Umbilical		No	No	No	No	No	No	No	No	No	Yes	

Land & Marine Electronic Modules	SEAL428	LAUM-428/ TAPU-428 / HAU-428 / HAPU-428	No	No	Yes	No	No	No	No	No	No
		DCXU-428 / LC1428	No	No	Yes	No	No	No	No	No	No
	NAUTILUS	NSI / NSN / NGN / NAM / NVN / NSV / NRTU	No	No	Yes	No	No	No	No	No	No
		Wing Assembly	No	No	No	No	No	No	No	No	No
	428XL 508XT VE464 WING GPR300	428XL : FDU, LAUX, LAUL	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No
		508XT : FDU508 DSU508 CX508 TFOI508	No	No	Yes	Yes	No	Yes	No	No	No
		TFOI / TREP	Standard Exchange	No	Yes	Yes	Yes	Yes	Yes	No	No
		DSD / DPG	Standard Exchange	No	Yes	Yes	Standard Exchange	No	No	No	No
		SERVER / NAS /PERIPHERALS	Standard Exchange	No	Yes	Yes	Standard Exchange	Yes	No	No	No
		SGT (Geophone tester)	Yes	No	No	No	No	No	No	No	No
		DFU/AFU/FMB	Yes	No	Yes	No	Yes	Yes	No	No	No
		GPR300	No	No	Yes	Yes	Yes	No	No	No	No

Navigation		SERVER /RTU/ GPS/ TRIGGER UNIT	No	No	Yes	No	No	No	No	No
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Downhole Seismic Tools	ALL DOWNHOLE TOOL	No	Yes	Yes	No	Standard Exchange	No	No	No
	MAXIWAVE	Yes	Yes	Yes	No	Standard Exchange	No	No	No

Gauges (Metrolog a Sercel Brand)	Memory Gauges (Quartz)	No	No	No	No	Yes	No	Yes	No
	Memory gauges (Piezo)	No	No	No	No	Yes	No	Yes	No
	Surface Equipment	No	No	No	No	No	No	Yes	No

GRC - Pressure & T°C Monitoring Systems	ESP Gauges	Yes	No	No	No	No	No	No	No
	TEC Gauges	Yes	No	No	No	No	No	No	No
	Memory Gauges	Yes	No	No	No	Yes	No	No	No
	Surface Equipment	Yes	No	No	No	No	No	No	No