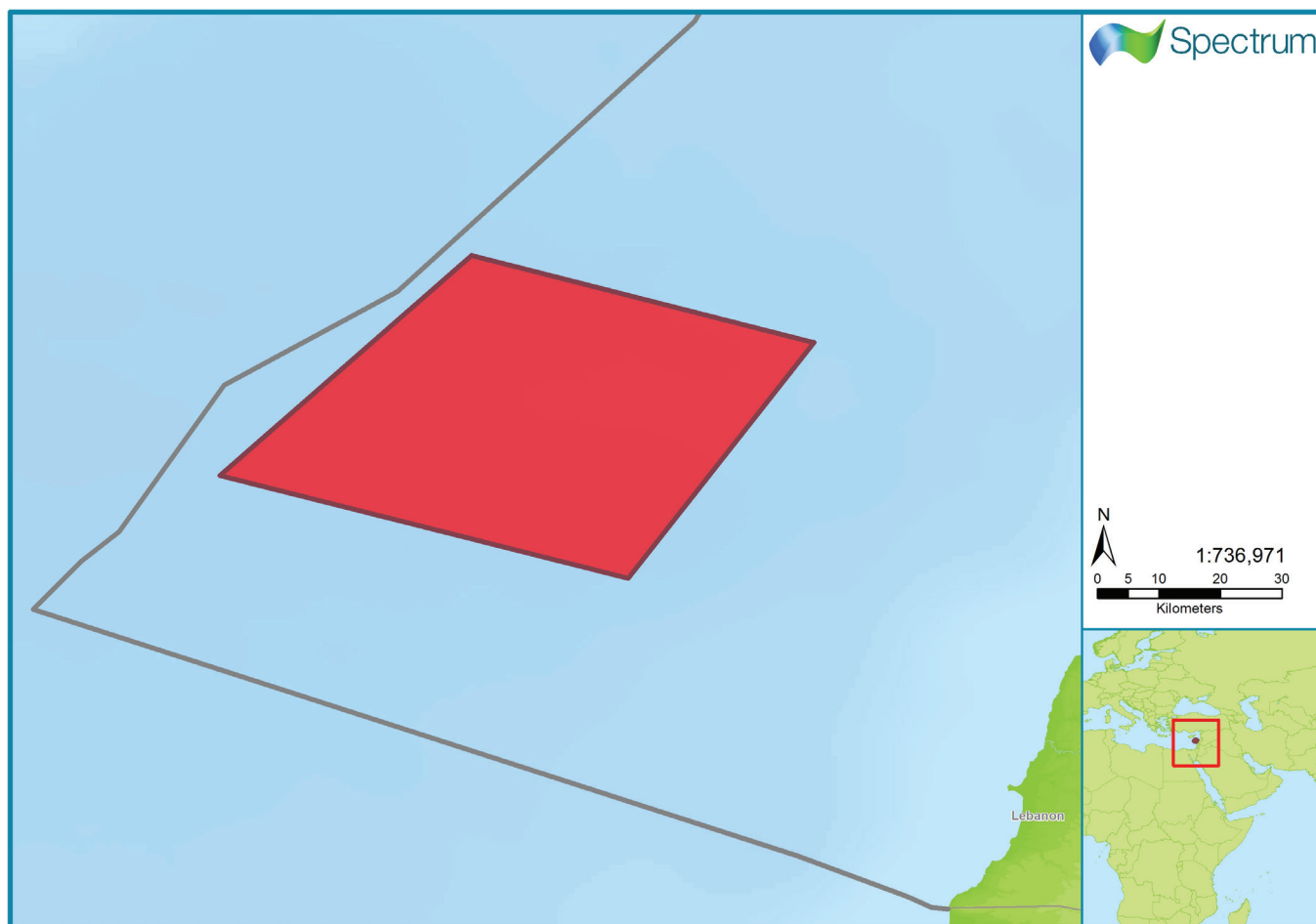


Lebanon

LEB3D-12



Spectrum Multi-Client seismic coverage in RED

MULTI-CLIENT



Survey Name:	LEB3D-12	
Type:	3D Seismic	
Date:	2012	
Survey Size:	3,052 sq km	
Acquisition Parameters:	Vessel:	Dolphin M/V Polar Duke Explorer / Fugro M/V Geo Barents
	Streamer length:	7,000 m / 6,750 m
	Data length:	9.5 sec
	Shot Point interval:	50 m (25 m flip-flop)
	Group interval:	12.5 m
	Sample interval:	2 ms
	Source depth:	7 m
	No of streamers:	12 / 8
	Streamer separation:	100 m front, 120 m tail (fan mode)
	Streamer depth:	9 m +/- 1 m
	No of groups:	560/540 per streamer
Processing Sequence:	TFD swell noise attenuation in receiver domain	
	Surface related multiple elimination (SRME) at 12.5 x 12.5 m interval	
	High resolution radon demultiple	
	Second pass high resolution radon demultiple	
	Diffracted multiple attenuation (FDNA)	
	Q compensation	
	Kirchhoff pre-stack time migration	
Continuous velocity analysis		
Deliverables:	Final PSTM Stacks	
	Final PSTM Gathers	
	Final PSTM Angle Stacks (near, mid and far)	
	Final Migration Velocities	

For more information please contact Spectrum's Multi-Client teams:

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