

Green Satellite Services from Switzerland

Trusted by governments and institutions to provide resilient satellite services, our wholly owned Teleport in Leuk is powered by 100% green, solar & hydroelectric power. With 7 acres marked for new customer development, our teleport is ready to serve customers for another 50 years.

Facilities

Network

55 Antennas across C-Band, Ku & Ka Bands with visibility on all satellites from 70E to 55W

Diverse terrestrial fibre connectivity across multiple tier 1 carriers with speeds totaling more than 200Gbps

C-band protected from 5G interference by the Swiss telecom regulators with added natural protection across all frequency bands due to local topography.

Green Power

Powered by 100% green energy from onsite solar and local hydroelectric energy. Full redundancy with stored green energy and onsite power generation.

Security

Highly secure facility trusted by European governments & enterprises for critical operations.

Full perimeter control, onsite security officers, CCTV, motion and thermal monitoring.

Private facility access, secure rooms, private office space and server cages all available.

Network Operations Centre

Proactive Management

Our NOC provides round the clock management of all our satellite services recognising changing scenarios ahead of our customers.

True 24/7 Support

Our NOC are fully contactable 24/7 via email, phone or WhatsApp. Bandwidth reallocation requests are typically actioned within 5 minutes.

Expert, Multilingual Team

Many of our team have been with us for over 20 years. Unrivalled experience in operating satellite platforms and deep technical understanding of customer applications enables our NOC team to troubleshoot and solve issues in real-time.

Contact Sales

info@leuk-tdc.com



LEUK Antenna List

Our flagship teleport facility in Leuk is home to our NOC and features over 50 antennas reaching 55° West to 70° East

- Multi-band uplinking: C, Ku, Ka & X band
- iDirect, Comtech platform & VNO services available
- 7 acres marked for customer development

C-Band Antenna List

*Antennas of 1.8m or smaller are not included

Band	Name	Diameter (M)	Assignment	Alignment
C-Band	Lk-03	32.0	Arabsat-5A	30.5°E
	Lk-02	32.0	Available	
	Lk-01	29.6	NSS-12	57.0°E
	Lk-05	16.4	SES 14	47.5°W
	Lk-21	16.4	IS 39	62.0°E
	Lk-22	16.4	Azerspace1	46.0°E
	Lk-23	9.3	Yamal-601	49.0°E
	Lk-09	7.3	SES 14	47.5 degW
	Lk-08	7.3	IS-34	304.5°E
	Lk-10	4.6	IS-905	335.5°E
	Lk-87	3.8	E8WB	8.0°W
	Lk-18	3.8	ES-10A	10.0°E
	Lk-19	3.8	Asmos17	17.0°E
	Lk-91	3.8	Yamal-202	49.0°E
	Lk-93	3.8	SES 14	47.5°W
	Lk-85	3.7	IS37e	342.0°E
	Lk-73	2.4	Available	

Available means the antenna is not currently assigned and is free to be used

Ku-Band Antenna List

Band	Name	Diameter (M)	Assignment	Alignment
Ku-Band	Lk-04	18.0	Eutelsat 7B	7°E
	Lk-38	9.0	Express AM8	346.0°E
	Lk-39	9.0	Eutelsat-10A	10.0°E
	Lk-41	9.0	Eutelsat 21B	21.0°E
	Lk-42	9.0	Eutelsat-7B	7.0°E
	Lk-43	9.0	Astra-3B	23.5°E
	Lk-92	4.8	SES-4 Ku-Band	338.0°E
	Lk-12	4.6	Available	
	Lk-15	3.8	Available	
	Lk-51	3.7	T11N	322.5°E
	Lk-52	3.7	Yamal-402	55.0°E
	Lk-76	3.7	Available	
	Lk-86	3.7	Eutelsat 3B	3.0°E
	Lk-13	2.4	Eutelsat 36B	36.0°E
	Lk-55	2.4	Available	
	Lk-74	2.4	Available	
	Lk-78	2.4	Eutelsat 16B	36.0°E
	Lk-83	2.4	ABS-3A	357.0°E
	Lk-11.02	2.4	SES-4	22.0°W
	Lk-11.03	2.4	Eutelsat-16A	16.0°E
	Lk-94	5.6	Available Soon	
	Lk-95	5.6	Available Soon	
	Lk-96	4.6	Available Soon	

Ka-Band Antenna List

Band	Name	Diameter (M)	Assignment	Alignment
Ka-Band	Lk-44	6.5	Available	7°E
	Lk-45	6.5	Available	346.0°E
	Lk-46	6.5	Available Soon	10.0°E