



THE 2024 MANFRED LACHS SPACE LAW MOOT COURT COMPETITION

**CASE CONCERNING THE PROTECTION OF DARK AND QUIET SKIES AND THE FREEDOM  
OF SCIENTIFIC INVESTIGATION**

**ANGANI vs BOLVANGER**

**Timeline**

- 13 April 1988:** Bolvanger implements comprehensive national space law.
- 1 October 2025:** Federal Space Licence No. 7877 is granted to KRONOS Limited.
- 15 January 2026:** First TandaNet satellite launch.
- 29 January 2026:** Astronomers and scientists publish an open letter raising concerns about TandaNet satellites' reflection and brightness.
- 29 March 2026:** KRONOS announces 175 TandaNet satellites experienced technical issues and were safely deorbited.
- 1 April 2026:** KRONOS announces brightness-reducing upgrades for the second generation of TandaNet satellites launching throughout 2027.
- 15 December 2026:** HJR-3, a TandaNet satellite, is launched.
- 2 November 2027:** KRONOS loses contact with HJR-3.
- 1 January 2028:** GSO is established with 31 Member States.
- 25 January 2028:** KirR briefing document is released, detailing its orbital altitude, lifespan, and expected launch date.
- 1 December 2030:** Leaked GSO documents reveal internal pressures about KirR's launch and readiness.
- 15 December 2030:** GSO Director confirms KirR's impending launch.
- 31 December 2030:** KirR is launched from Angani and collides with HJR-3, generating extensive space debris.
- 1 February 2031:** Diplomatic consultations begin between Angani and Bolvanger regarding the KirR and HJR-3 incident.
- 4 June 2031:** Signing of the "Memorandum of Understanding on the Protection of Dark and Quiet Skies".
- 1 July 2031:** Bolvanger announces the construction of the TAO telescope at the TAO Observatory.
- 2 September 2031:** Construction of the TAO telescope begins.
- 15 September 2031:** GSO announces the NYX<sup>3</sup> satellite constellation project.



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**14 February 2032:** The first batch of NYX<sup>3</sup> satellites is launched.

**3 March 2032:** NYX<sup>3</sup> satellites become operational and are registered within GSO's internal registry.

**30 October 2032:** TAO telescope starts operations.

**3 November 2032:** TAO Observatory announces challenges in detecting near-Earth objects due to satellite constellations.

**4 November 2032:** Bolvanger spokesperson points to the NYX<sup>3</sup> constellation as the main source of interference for the TAO telescope.

**30 November 2032:** Bolvanger initiates diplomatic consultations with the GSO Member States participating in the NYX<sup>3</sup> project.

**30 December 2032:** Angani and Bolvanger agree to present the case to the International Court of Justice for adjudication.