



# National Space Conference - 2025

## CSIR

### Pathways to Industry Reflections, Resilience & Transformation

20 JULY 2025

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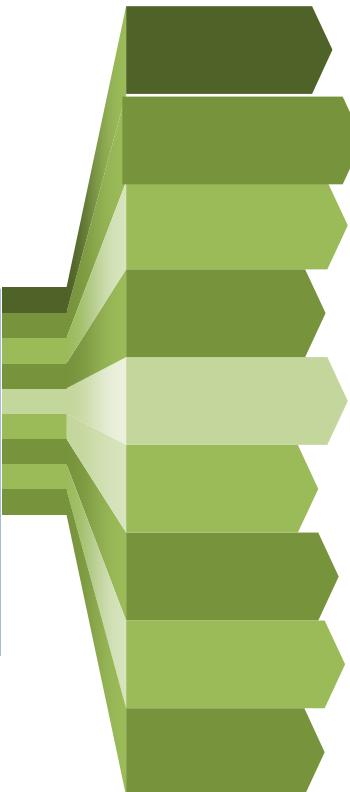
## **3. Pertinent Space Legislative Changes**

**Promote structural transformation towards a dynamic industrial & globally competitive economy**

**G20 Presidency –Themes Solidarity Equality & sustainability - empowerment , working and bringing together all in participating economic activities with Continent and the world**

The pursuit of space activities in South Africa is informed by the overarching principle of **contributing to the country's economic growth and social development**, guided by **certain principles**:

Policy Guidance to both Public & Private sector



fostering the development of the ***domestic industry towards greater levels of national self - sufficiency -( Launch capability)*** and international competitiveness in space technology, and its applications-

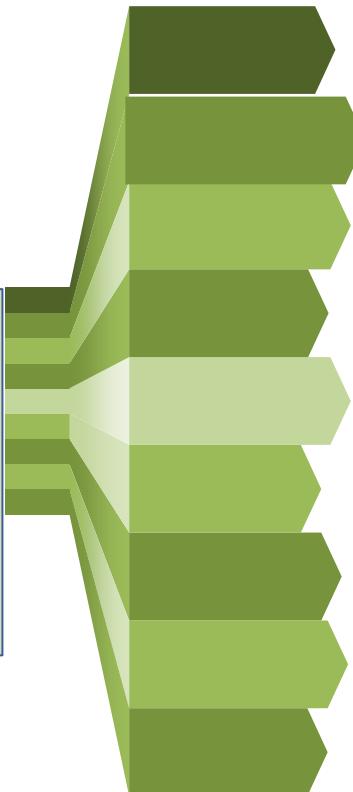
- and, positioning South Africa as a partner of choice in the global space economy, as espoused in policy principle of **co-operation with strategic nations in mutually beneficial programs-**

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*evidenced in seeing SA components in global missions, various bilaterals and partnerships the State its Agency & companies participating in.*

Anchored in the South African Space Policy, our national vision underscores the importance of building a robust and competitive local space industry

**Policy  
Guidance  
to both  
Public &  
Private  
sector**



- for economic and societal value from advancing cutting-edge satellite manufacturing and data services, to enabling applications that strengthen resilience in climate adaptation, agriculture, disaster management, and national security.
- These industrial capabilities are not ends in themselves, but vital pathways to transformation — creating skilled jobs, unlocking opportunities for innovation-driven enterprises and positioning South Africa as a partner of choice in the global space economy.

## Space Industry Development Framework-SIDF: Recommendations –Enabling interventions

**Note: Manufacturing Build, SATCOMS, Infrastructure Development, EO Applications etc Enabling Space Industry as its at the cutting-edge Technology;**

**Commercialisation Strategy;** (In addition to THRIP & SPII programs), support commercialisation of ready technologies for prototyping & market entry- Triple helix (academia, industry & Research Institutions) seen various componentry in space

**Critical Infrastructure Program:** Facility upgrade & refurbishment – AIT & Launch capability & other testing facilities for use by public and private sector.

**Transformation Fund: Accelerating economic transformation & growth** Collaborative effort, partnering with the private sector to leverage existing Enterprise and Supplier Development (ESD) funding and other sources - Sectoral and public consultation undertaken. Fund Concept Document published in March and its at consultation stage. Will be administered by the NEF

**Strategic Support Partnership (SSP)** to encourage large private sector enterprises in **partnership** with Government( State institutions) to support, nurture and develop SMEs within the partner's supply chain or sector to be manufacturers of goods and suppliers of services in a sustainable manner.

**Export Development & Promotion : Sector Specific Assistance Scheme – (SSAS)**

, particularly emerging exporters to participate in activities aimed at developing their export capabilities. This scheme primarily supports non-profit business organizations like Export Councils, requires a min of 10 and max of 15 companies across the value chains – organised by a coordinator, export councils, State Institution – SEDFA or an association ( AMD /ZASpace inc etc) as well as Export Marketing & Investment Assistance (EMIA)

# REPEAL OF THE SPACE AFFAIRS ACT NO. 84 OF 1993 AS AMENDED TO BE SOUTH AFRICAN SPACE INDUSTRY REGULATORY BILL



**The Space Affairs Act of 1993 as amended :** The intention is to repeal the Space Affairs Act as it has become outdated and not taken regard of the international, national developments as well as strategic imperatives.

create a supportive regulatory framework for the thriving space industry and ;

to provide for the establishment of the ***South African Space Regulatory Council*** to have broader firm yet advisory functions in regulating space activities and strengthen its Secretariat;

ensure compliance with international obligations arising out of international agreements; (Registration and Liability Treaties) that the Republic acceded to in 2010/11 as these agreements put total responsibility on the State and expectation of reports to United Nations Office on Outer Space Affairs (UNOOSA).

In this regard, the draft Bill includes amongst others licensing with insurance provisions to reduce this vulnerability of the State; and enables it to protect human lives and property as well as to deal with any incidents and accidents as a result of space activities; and

# REPEAL OF THE SPACE AFFAIRS ACT NO. 84 OF 1993 AS AMENDED TO BE SOUTH AFRICAN SPACE INDUSTRY REGULATORY BILL



## Changes continued

to promote responsible management and safe use of space activities for civil and commercial purposes.

On the overall, the new Act will enhance **Credibility of the State** as a responsible, safe operator of space activities, to attract investments into industry and contribute to economic growth.

**Status:** The Department received fresh comments from the OCSLA in April and re-submitted for certification as well as the Socio Economic Impact Assessment Study (SEIAS) for certification since the previous one became stale.

**After this process, gazetting for public comments .**

The submission of the draft Bill, South African Space Industry Regulatory Act to Executive Authority is expected by early 2026

**THANK YOU!**  
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