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# APPENDIX A

Table No.3.1: Some Differences and Similarities of 7 Selected States

STATES LEGAL SYSTEM	MAIN SPACE BODY	SPACE OBJECT LAUNCHED (NUMBER)	OUTER SPACE CONVENTIONS (MEMBERSHIP)	DOMESTIC	ACE LEGISLATION [FI	OBLIGATIONS AS REGISTRATION	OBLIGATIONS AS IMPOSED BY THE UN SPACE TREATIES OBLIGATIONS AS IMPOSED BY THE UN SPACE TREATIES MONITORING & INDEMNIFICATION SUPERVISION S	SPACE LEGISLATION [FOR IMPLEMENTATION OF THE UN SPACE TREATIES OBLIGATIONS]  OBLIGATIONS AS IMPOSED BY THE UN SPACE TREATIES  AUTHORISATION REGISTRATION CONSTANT INDEMNIFICATION & SUPERVISION MEANING CONSTANT SUPERVISION MEANING CONSTANT CONSTANT AND GIVE OFFICE AND GIVE CONSTANT A	SAFETY, PEACE & SECURITY MEASUREMENT
5 8	UK Space Agency	43 objects * Most objects registered with the UN	Member to 4 treaties [OST, ANOn-member : Moon Agreement	Act 1986	Observed through licensing system	Ubserved through: 1. UK Registry of Space Object. 2. Supplementary Registry of Space Object	Ubserved frrough power the UK Secretary of State	Passing all the risk of international liability to the licensee without limit [No limitation of liability]  * Imposed an Indemnification Rule  * Requirement of liability insurance	Observed through: e.g. technical safety assessment.
* 1 60 5 * E	*Space Licensing and Safety Office (SLASO) *Space Policy Unit	13 objects *All objects registered with the UN	Member to all 5 treaties [OST, RA, LC, RC, MA]	*Australia Space Activities Act 1998 *Australia Space Activities Regulation 2001	Observed through various modes: 1. Licence 2. Permit 3. Certificate 4. Authorisation	Observed through: 1. Australian National Registry of Space Object	Observed through creation of specific post: e.g. Launch Safety Officer (LSO)	Observed through * Monetary Limitation creation of specific on liability post:  e.g. Launch Safety * 2 clear divisions of liability:  a. strick liability b. fault liability	Observed through: e.g. investigation regime

[SN		SAFETY, PEACE & SECURITY MEASUREMENT		Observed, especially when involved human spaceflight
SPACE LEGISLATION [FOR IMPLEMENTATION OF THE UN SPACE TREATIES OBLIGATIONS]	SPACE TREATIES	LIABILITY & INDEMNIFICATION	*Fixing the liability period	* Monetary Limitation on liability *Determination of maximum probable loss *Reciprocal waiver of claim
ON OF THE UN SPACE	OBLIGATIONS AS IMPOSED BY THE UN SPACE TREATIES	CONSTANT MONITORING & SUPERVISION		Observed by designating a specific officer
OR IMPLEMENTATI	OBLIGATIONS AS	REGISTRATION		Observed, but with certain exceptions: 1. objects owned by foreign entity
ACE LEGISLATION [F		AUTHORISATION		Observed through modes: 1. Licence 2. Experimental Permit
/dS	DOMESTIC LEGISLATION			*Rules not contain in single legislation — evolves as need arose arose 1. Commercial Space Launch Activities 2. Commercial Space Iransportation Regulation
OUTER SPACE	(MEMBERSHIP)			Member to 4 treaties [OST, RA, LC, RC] *Non-member : Moon Agreement
SPACE OBJECT LAUNCHED (NUMBER)				2077 objects  * Some of them were registered with the UN, but some not
MAIN SPACE BODY			*Space Industry Innovation Council	*National Aeronautics and Space Administration (NASA) *Office of Commercial Space Transporta- tion (Federal Aviation Ad- ministration)
SYSTEM			Common Law	
STATES			3.The USA	

ONS]		SAFETY, PEACE & SECURITY MEASUREMENT	N/A	N/A
SPACE LEGISLATION [FOR IMPLEMENTATION OF THE UN SPACE TREATIES OBLIGATIONS]	SPACE TREATIES	LIABILITY & INDEMNIFICATION	N/A	N/A
ON OF THE UN SPACE	OBLIGATIONS AS IMPOSED BY THE UN SPACE TREATIES	CONSTANT MONITORING & SUPERVISION	Not efficiently performed	Not effectively performed
FOR IMPLEMENTATION	OBLIGATIONS AS	REGISTRATION	Observed at international level, but not effectively applied at national level	Not observed
ACE LEGISLATION [I		AUTHORISATION	Applied to certain space activities only – through licensing system [under Guideline and Procedure only]	V/N
gS .	DOMESTIC LEGISLATION		N/A	N/A
OUTER SPACE	(MEMBERSHIP)		Member to 4 treaties [OST, RA, LC, RC] *Non-member: Moon Agreement	Member to 2 treaties [OST, RA] *Non-member: LC, RC, MA
SPACE	(NUMBER)		53 objects * Most objects registered with the UN	7 objects *Most objects not registered with the UN
MAIN SPACE BODY			India Space Research Organisa- tion (ISRO)	*Geo- Informatics and Space Technology Developme nt Agency (GISTDA)
LEGAL	_		Common Law	Civil law but with certain influen- ced of common law
STATES	STATES		4. India	5. Thailand

[SNO]		SAFETY, PEACE & SECURITY MEASUREMENT		ΝΑ	N/A
SPACE LEGISLATION [FOR IMPLEMENTATION OF THE UN SPACE TREATIES OBLIGATIONS]	N SPACE TREATIES	LIABILITY & INDEMNIFICATION		N/A	N/A
ON OF THE UN SPACI	OBLIGATIONS AS IMPOSED BY THE UN SPACE TREATIES	CONSTANT MONITORING & SUPERVISION		Not effectively performed	N/A
FOR IMPLEMENTATI	OBLIGATIONS AS	REGISTRATION		Not observed	N/A
ACE LEGISLATION [I		AUTHORISATION		N/A	N/A
SP	DOMESTIC LEGISLATION			NA	N/A
OUTER SPACE CONVENTIONS	(MEMBERSHIP)			Member to 3 treaties [OST, RA, LC] **Non-member: RC, MA	Non-member
SPACE OBJECT	SPACE OBJECT LAUNCHED (NUMBER)			3 objects * No object registered with the UN	No Object
MAIN	MAIN SPACE BODY		*Space Affairs Bureau	No specific space agency MICA IDA SSTA	
LEGAL	SYSTEM			Common Law	Сомтол
STATES	STATES			6. Singapore	7. Brunei

(OST) – Outer Space Treaty 1967; (RA) – Rescue Agreement 1968; (LC) – Liability Convention 1972; (RC) – Registration Convention 1975; (MA) – Moon Agreement 1979; (N/A) – Non-applicable

Keywords:

#### APPENDIX B

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## Curriculum Vitae

Che Zuhaida Saari was born on 17 May 1971 in Kota Bharu, Kelantan, Malaysia. She graduated from International Islamic University of Malaysia (IIUM), Kuala Lumpur, with a Bachelor of Laws in 1995 and a Bachelor of Laws (*Syariah*) in 1996. She was admitted as an Advocate and Solicitor of the High Court of Malaya in September 1997 and as a member of the Malaysian Bar Council. She worked as a lawyer from 1997 to 2000 at Messrs Anuar, Hong and Ong, a law firm in Kuala Lumpur. In 2000, she enrolled in a Master of Laws programme (on a part-time basis) in the Faculty of Law, University of Malaya, Kuala Lumpur, and then successfully obtained an LL.M in 2002. Indeed, the programme acquainted her with Air and Space Law courses.

From 2000 to 2002, she was a law teacher at the Department of Law, Matriculation Centre, International Islamic University of Malaysia, Kuala Lumpur. In 2002 she was promoted to the post of Lecturer and continued her service until June 2007. In July 2007, she joined the Faculty of *Syariah* and Law of the Islamic Science University of Malaysia (USIM), Negeri Sembilan, and is currently working as a law tutor in the Faculty.