

---

**LIST OF STATES & ORGANIZATIONS  
ASSOCIATED WITH OR CONTRIBUTING TO THE COSPAS-SARSAT PROGRAMME**

---

- I. Parties - Space Segment Providers
- II. Participants - Ground Segment Providers
- III. Participants - User States
- IV. Participants – Organisations
- V. Contributors to the Space Segment through Special Arrangement

<b>I. PARTIES - SPACE SEGMENT PROVIDERS</b>		
<b>Participant</b>	<b>Cooperative Agency/ Representative</b>	<b>Effective Date of Association</b>
Canada	National SAR Secretariat (NSS) Mr. Michael Donald	30 August 1988
France	Centre National d'Études Spatiales (CNES) Mr. Eric Luvisutto	30 August 1988
Russian Federation *	Morsviazsputnik Mr. Andrey Kuropyatnikov	30 August 1988
USA	National Oceanic & Atmospheric Administration (NOAA) Mr. Chris O'Connors	30 August 1988

---

\* The Ministry of Foreign Affairs of the Russian Federation notified the International Maritime Organization (IMO), on 6 January 1992, that the membership of the USSR in the International Cospas-Sarsat Programme was continued by the Russian Federation.

<b>II. PARTICIPANTS - GROUND SEGMENT PROVIDERS</b>		
<b>Participant</b>	<b>Agency/ Representative</b>	<b>Effective Date of Association/ Depositary</b>
Algeria	Service SAR, Ministère de la Défense Nationale Col. Mourad Boumbar, Chef du Service SAR	10 May 1996 ICAO
Argentina	Air Force – Director of Communications Colonel Miguel Alfredo Villagra, Head of SASS Argentina	9 Jan. 2002 ICAO
Australia	Australian Maritime Safety Authority (AMSA) The General Manager, Emergency Response	22 June 1991 IMO
Brazil	Air Space Control Department (DECEA). Operations Sub Department (SDOP) Capt. Gilvan Jorge de Almeida, Head of BRMCC	10 July 1992 ICAO
Chile	Servicio de Búsqueda y Salvamento de la Fuerza Aérea de Chile General Maximiliano Larraechea Loeser, Head of SAR Services	23 Feb. 1990 ICAO
China (P.R.) <sup>1</sup>	Maritime Safety Administration, Bureau of Harbour Superintendency Captain Chen Aiping, Director General	28 March 1997 IMO
Greece <sup>2</sup>	Ministry of Shipping, Maritime Affairs and The Aegean Commander (HCG) Ioannis Delis, Director, Search and Rescue Division	13 May 2006 IMO
India	Indian Space Research Organisation (ISRO) Mr. N. Prahlad Rao, Director, Satellite Communication and Navigation Programme (SCNP)	23 May 1991 ICAO
Indonesia	National SAR Agency of Indonesia (BASARNAS) Mr. Sutono, Director of SAR Communication  Mr. Mohamad Pramintohadi Sukarno, Communication Attaché, Embassy of Indonesia, Ottawa	27 June 1992 IMO
Italy	Dipartimento della Protezione Civile Cdr. Pantaleo Dell'Olio, Head of Italian Satellite Station	27 Jan. 1991 ICAO
Japan	Japan Coast Guard, Information-Communications Division The Director – Capt. Toshiya Sera	10 July 1993 IMO
Korea (Rep. of)	Korea Coast Guard Mr. Kim Doo hyung, Director, Information & Communication Division	25 Oct. 1995 IMO
New Zealand	Rescue Coordination Centre New Zealand (RCCNZ) Mr. Nigel Clifford, Group Manager RCCNZ	15 May 1993 ICAO
Nigeria <sup>3</sup>	National Emergency Management Agency (NEMA) Mallam Mohammed Sani Sidi, Director General	20 May 2004 IMO
Norway	Ministry of Justice Mr. Einar Ellingsen, Senior Advisor	30 Dec. 1990 IMO

<sup>1</sup> P. R. of China originally joined as User State as of 18 November 1992.

<sup>2</sup> Greece originally joined as User State as of 13 September 1992.

<sup>3</sup> Nigeria originally joined as User State as of 3 March 2001.

## II. PARTICIPANTS - GROUND SEGMENT PROVIDERS

Participant	Agency/ Representative	Effective Date of Association/ Depositary
Pakistan	Space & Upper Atmosphere Research Commission (SUPARCO) Mr. Imran Iqbal, Director General, Space Applications and Research	13 Oct. 1991 IMO
Peru	Dirección General de Capitanías y Guardacostas Vice Admiral Jorge Moscoso Flores, Director General	27 Nov. 1996 IMO
Saudi Arabia	General Authority of Civil Aviation (Directorate of Air Traffic Services) Mr. Ahmad Al Tunisi, SAR manager- head of SAMCC	19 August 2000 ICAO
Singapore	Civil Aviation Authority of Singapore Mr. Tai Kit, Senior Air Traffic Control Manager (SAR/ATC)  Maritime and Port Authority of Singapore, Port Master Dept. Capt. Pang Yock Foo	23 Oct. 1992 IMO
South Africa	South African Maritime Safety Authority (SAMSA) Ms. Nontsindiso Tshazi Kunene, Head of Maritime SAR Operations	2 Nov. 2000 IMO
Spain	Instituto Nacional de Técnica Aeroespacial (INTA) Lt.Col. José Maria Lozano Betancort, Director, Centre Espacial de Canarias	8 July 1992 IMO
Thailand	Department of Civil Aviation The Director General	19 Nov. 1999 ICAO
Turkey	Ministry of Transport, Maritime Affairs and Communication Mr. Abdurrahman Kara, TRMCC	11 June 2005 ICAO
United Arab Emirates	Telecommunication Regulatory Authority Mr. Tariq Al Awadhi, Executive Director, Spectrum and International Affairs	26 Nov. 2009 ICAO
United Kingdom	Maritime and Coastguard Agency Mr. Steve Huxley, SAR Communications Manager	9 March 1990 IMO
Vietnam	Vietnam Maritime Administration (VINAMARINE) The Director General  Mr. Nguyen Nhat, Vietnam Maritime Administration (VINAMARINE)	26 June 2002 IMO

<b>III. PARTICIPANTS - USER STATES</b>		
<b>Participant</b>	<b>Agency/ Representative</b>	<b>Effective Date of Association/ Depositary</b>
Cyprus	Larnaca Joint Rescue Co-ordination Centre Cdr. Costas Fitiris, Chief of Larnaca JRCC	6 Oct. 2006 IMO
Denmark	Danish Transport Authority Mr. Claus Bildsoe Gerlén, Chief Inspector, Safety Inspection Department	8 March 1991 ICAO
Finland	Ministry of the Interior, Finnish Border Guard Deputy Chief of the Border Guard	7 March 2010 IMO
Germany	Ministry of Transport and Digital Infrastructure Mr. Klaus Berard	17 Dec. 1992 ICAO
Madagascar	Centre de Coordination de Recherches et de Sauvetage The Director of Civil Aviation	11 April 1996 ICAO
Netherlands (The)	Netherlands Coastguard Ms. Jessica de Lange–van Straalen, Policy Adviser, Communications Department	3 March 1995 IMO
Poland	Civil Aviation Authority Mr. Tomasz Zasun, Head of Search and Rescue Division	16 Sept. 2005 ICAO
Serbia	Civil Aviation Directorate of the Republic of Serbia Mr. Milan Zivanovic, Acting Director, Civil Aviation Directorate	17 July 2010 ICAO
Sweden	Swedish Civil Contingencies Agency Mr. Lars Olsson, Senior Adviser, Public Warning Systems	24 Oct. 1990 ICAO
Switzerland	Federal Office of Civil Aviation Mr. Jörg Thurnheer, Air Navigation Services	14 Feb. 1991 ICAO
Tunisia	Ministère des Transports Mr. Fethi Mechri, Directeur Général de l'Aviation Civile (DGAC)	5 August 1994 ICAO

<b>IV. PARTICIPANTS - ORGANISATIONS</b>		
<b>Participant</b>	<b>Agency/ Representative</b>	<b>Effective Date of Association</b>
ITDC	Chunghwa Telecom Co. Ltd. Mr. Shieh Chi-Mau, Senior Vice President (Association as Ground Segment Operator approved at CSC-7, notified to the Cospas-Sarsat Secretariat on 5 May 1992)	4 June 1992
Hong Kong	Hong Kong Marine Department Mr. Michael W. L. Wong, Director of Marine  (Association as Ground Segment Operator approved at CSC-19, notified to the Cospas-Sarsat Secretariat on 27 May 1998)	28 June 1998

<b>V. CONTRIBUTORS TO THE SPACE SEGMENT THROUGH SPECIAL ARRANGEMENT</b>		
<b>Provider</b>	<b>Agency/ Representative</b>	<b>Date of Cooperation</b>
Eumetsat	(To be completed) Mr. Denis Fayard	25 October 2010
European Commission	DG Enterprise and Industry, EU Satellite Navigation Programme Management Mr. Xavier Maufroid	14 December 2006
India (See also India's Association as Ground Segment Provider)	Indian Space Research Organisation (ISRO) Mr. N. Prahlaad Rao, Director, Satellite Communications and Navigation programme (SCNP)	23 February 2007

- END OF DOCUMENT -