



"International Training Course on Upper Air Observing Systems" was held between 16 and 20 October 2017 in Istanbul RTC Facility of TSMS with the participation of 9 countries and in accordance with aims of our Service in enhancing international cooperation and becoming a leading country in its region.



During this course, knowledge and experience related to following issues were shared:

- Introduction to Upper Air Observing System
- TU Measurement
- Importance, Decoding and Encoding of the Temp Code
- Autosonde&Robotsonde Systems
- Wind Computing
- Rawinsonde Observing
- New Generation Of Hydrogen Generators
- GPS Based Radiosonde System Equipment
- Preflight Prosedures and Quality of Rawinsonde Data
- Launching The Meteorological Balloon and making the Rawinsonde observation
- Evaluation of the Rawinsonde Observations





- General Information of Ozone
- The Principle of Ozonsonde Observations
- Rawinsonde Observing Network in Turkey
- Rawinsonde Reporting Codes

After completing their daily theoretical training programmes, participants attended Briefings in Analysis Centre and made their presentations there. They visited Observation Centre to be informed about the process of making observation and launching the meteorological balloon.

With the closing ceremony on 20 October 2017, Mr. Ahmet KOCAMAN, Regional Director of Istanbul and our meteorology experts presented certificates to the participants. During this ceremony, participants expressed their sincere gratitude to our lecturers and TSMS for this organization.

