



**NATIONAL OCCUPATIONAL STANDARD**

**RADIO TECHNICAL DIRECTOR**

**LEVEL 5**

**REFERENCE CODE / 12UMS0245-5**

**OFFICIAL JOURNAL DATE-ISSUE / 15<sup>th</sup> SEPTEMBER, 2012 - 28412  
(Repeated)**

<b>Occupation:</b>	<b>RADIO TECHNICAL DIRECTOR</b>
<b>Level:</b>	<b>5<sup>1</sup></b>
<b>Reference Code:</b>	<b>12UMS0245-5</b>
<b>Standard Developed by:</b>	<b>Professional Association of Radio Television Publishers (RATEM)</b>
<b>Standard Verified by:</b>	<b>VQA Media, Communication, and Publication Sector Committee</b>
<b>Approval Date/Number by VQA Executive Board:</b>	<b>Decision Dated 15.08.12 and No. 56</b>
<b>Official Gazette Date / Issue:</b>	<b>15/09/2012-28412 Repeated</b>
<b>Revision Number:</b>	<b>00</b>

---

<sup>1</sup> Vocational Qualification Level is determined as Level 5 in the octal (8) level matrix.

## TERMS, SYMBOLS AND ABBREVIATIONS

**OUTSIDE BROADCAST VEHICLE:** The vehicle with the equipment of production and/or transmission of program that provides recording and transmission of any program outside of the studio ,

**LIVE BROADCAST:** Simultaneously broadcasting of a program in the radio broadcasting streaming chart with it's production time,

**MULTI PLATFORM:** Aggregation of various information resources such as displaying the texts, images, graphics, drawings, voices, videos and animations in the computer, saving in the files, transmitting from the computer network and processing numerically,

**INTERACTIVE MEDIUM:** The products or the services created by the user, real-time responding to the contents like texts, graphics, animations, videos, voices, working on digital, computer based systems that enable duplex communication between the user and the medium,

**ISCO:** International Standard Classification of Occupations,

**INTERNET ENVIRONMENT:** The environment where broadcasting is transmitted to subscribers and/or receivers through protocols used for internet network that interconnects the worldwide computer networks and corporate computer systems,

**OHS:** Occupational Health & Safety,

**CONNECTOR:** The electro-mechanic device used for the purpose of transporting and transmitting the signals of the voices, images or electrical signals, as well as interconnecting the circuits,

**SOLDER:** Fastening two or more metal parts used in mounting of electronic components in any circuits by pouring into seam by melting a filler metal with relatively low melting temperature,

**MOBILE MEDIA:** Transmission medium that provides optional accession to the content in any place and time via mobile devices like mobile phone, portable appliances, etc. ,

**MEASUREMENT, MAINTENANCE AND TEST SYSTEMS:** Measuring device and/or test systems used for tests and measurements in determination of suitability of the broadcasting to technical standards as well as equipment used in periodical maintenance,

**PODCAST:** A series of digital media (audial and/or visual) files that are broadcasted in parts and can be uploaded over several web-sites in general,

**PRODUCTION:** Transformation process of visual/audial contents produced for broadcasting and/or other medium into end product,

**PROGRAM:** Each visual/audial component broadcasted by radio or television corporation within defined periods of time,

**RADIO RECEIVER:** The device that is transforming the radio waves in mid-air into voice by receiving them through antenna,

**RADIO CHANNEL:** The broadcasting medium that is used for simultaneously transmitting of radio broadcasting content, in accordance with an broadcasting stream, by radio corporation,

**RADIO CORPORATION:** Legal entity who is editorial responsible for selecting the radio broadcasting content and deciding the arrangement and broadcasting form of this content,

**RADIO AUTOMATION SOFTWARE:** The software that is continuing the radio broadcasting without any control element, as it is planned before,

**RADIO BROADCASTING:** Sound and data broadcasting over terrestrial, cable, satellite and other broadcast medium, not containing individual communication services,

**DIGITAL PLATFORM:** Transmitting of several broadcasting services by transforming them into one or more than one signal by using digital coding and modulation technique to listeners or audiences over satellite, cable or similar medium cryptically and/or not encrypted directly ,

**DIGITAL BROADCAST:** Broadcasting service provided by using digital coding and modulation technique over cable, satellite, terrestrial and similar environments,

**STUDIO ACOUSTIC AND LAYOUT PROJECT:** The project that is prepared for the purpose of terminating noise arising out of vibrations created by sound waves in production place of the program and providing layout of the devices in most productive and practical way,

**TECHNICAL SPECIFICATION:** The document where technical specifications to be included by devices or systems to be purchased or rented are specified,

**BROADCAST MEDIUM:** The cable, satellite, terrestrial and similar broadcast medium where the broadcast is transmitted to subscribers and/or receivers,

**BROADCAST PLATFORM:** Directly transmitting several broadcast services to listeners or audiences encrypted and/or not encrypted over satellite, cable and similar medium by transforming them into one or more than one signals,

**NEW MEDIA ENVIRONMENT:** The transmission medium that provides optional accession to the content through digital devices in any time and place; enables to compose interactive feedback, participation and formation community regarding content.

<b>1. INTRODUCTION.....</b>	<b>6</b>
<b>2. INTRODUCTION TO THE OCCUPATION.....</b>	<b>7</b>
<b>2.1. Description of the Occupation .....</b>	<b>7</b>
<b>2.3. Regulations on Health, Safety and Environment .....</b>	<b>7</b>
<b>2.4. Other Legislation Related to the Occupation .....</b>	<b>7</b>
<b>2.5. Working Environment and Conditions .....</b>	<b>7</b>
<b>2.6. Other Occupation Related Requirements.....</b>	<b>8</b>
<b>3. OCCUPATIONAL PROFILE .....</b>	<b>9</b>
<b>3.1. Duties, Tasks and Performance Criteria .....</b>	<b>9</b>
<b>3.2. Tools, Appliances and Equipment Used .....</b>	<b>23</b>
<b>3.3. Knowledge &amp; Skills .....</b>	<b>23</b>
<b>3.4. Attitudes and Behaviours .....</b>	<b>24</b>
<b>4. TESTING, ASSESSMENT AND CERTIFICATION.....</b>	<b>25</b>

## **1. INTRODUCTION**

National occupational standard titled Radio Technical Director (Level 5) was issued by Radio TV Broadcasters Professional Association (RATEM) assigned as per the provisions of Vocational Qualifications Authority (VQA) Law No.5544 and “Bylaw on Drawing up National Occupational Standards” and “Regulation on the Establishment, Duties and Operation Procedures and Principles of the Sector Committees of Vocational Qualification Authority” introduced pursuant to the aforementioned Law.

National occupational standard titled Radio Technical Director (Railway) (Level 5) was assessed upon receiving the opinions of the related institutions and organizations in the sector, and approved by VQA Board of Directors upon examination of the VQA Media, Communication, and Publication Sector Committee.

## **2. INTRODUCTION OF THE OCCUPATION**

### **2.1. Definition of the Occupation**

Radio Technical Director (Level 5) is qualified person who ensures establishment of program production technical infrastructure required for transmitting radio broadcasting to audience, realizes project studies regarding development of infrastructure, ensures continuity of broadcasting, performs managerial studies required for receiving necessary control and technical support, plans technological application in line with legal requirements, and manages the processes regarding acquiring technical equipment and support from outside.

Radio Technical Director (Level 5) executes aforementioned tasks by taking OHS- and environmental protection-related measures within applicable legislation, quality systems, and establishment procedures and performs activities relating to her / his occupational development.

### **2.2. Occupational Reference in the International Classification System**

**ISCO-08:** 3435 (Other auxiliary profession groups relating to art and culture)

### **2.3. Regulations on Health, Safety and Environment**

Social Security and General Health Insurance Law No.5510  
Law No. 6331 on Occupational Health and Security  
By Law on the First Aid

Besides, it is essential to obey other current legislations, laws, statutory rules and by-laws on OHS and environment and performing risk analysis on the subject.

### **2.4. Other Legislation Related to the Occupation**

Law No. 2821 on Trade Unions  
Law No. 2822 on Collective Bargaining Agreement, Strike, and Lockout  
Law No. 2954 on Turkish Radio and Television  
Law No. 4077 on Protection of Consumers  
Labor Law No. 4857  
Law No. 5651 on Arrangement of Publications over Internet and Combating the Crimes Committed by means of such Publications  
Law no. 5809 on Electronic Communication  
Law no. 5846 on Intellectual and Artistic Works  
Law no. 5953 on Arrangement of Relations Between Employers and Employees in Press and Media Professions  
Law no. 6112 on Establishment and Services of Radio and Television Enterprises and Broadcast Services

Other Legislation Regarding The Occupation Public Servants Law No. 657

### **2.5. Working Environment and Conditions**

Radio Technical Director (Level 5) may work at private or public publishing institutions. S/he may carry out her/his tasks in office environment or outside, under any and all weather conditions and difficult situations. S/he may have to work at the places which are hard to access in scope of maintenance and repair works. S/he is continuously in communication with program, editing, and photography directors and relevant unit personnel and managers within institution and with technical equipment providers at outside.

Work days and hours are flexible, depending on failures, production, and maintenance schedule. S/he may have to work or be available for work at weekends, official holidays, nighttime, or in shifts. S/he generally works in a team. S/he may face with the risks such as electric shock, injuries arising from hand tools, etc which require OHS measures. Since s/he may have to work under stress and time pressure for long times s/he may

suffer from disorders arising from dense stress and tiredness.

### **2.6. Other Occupation Related Requirements**

There is no other requirement regarding occupation.



### 3. OCCUPATIONAL PROFILE

#### 3.1. Duties, Tasks and Performance Criteria

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
A	To take precautions for OHS and environmental protection	A.1	To follow safe work and personal security methods	A1.1	Uses the tools, supplies and equipment in accordance with the instructions, workplace procedures and safety practices.
				A.1.2	Refers to first aid knowledge in case of workplace accidents, injuries or such negative cases.
				A.1.3	Contributes to keeping away the workplace from any danger.
				A.1.4	Provides necessary precautions to be taken according to the relevant legislation and standards for the cases arising from workplace activities and the cases that may endanger occupational health.
		A.2	To assess the risks	A.2.1	Follows the workplace procedures to assess the risks.
				A.2.2	Determines the risk factors s/he faced or the possible risks s/he may face and reports to the person/unit in concern.
		A.3	To implement emergency procedures	A.3.1	Acts properly according to the exit or escape procedures in case of emergency.
				A.3.2	Contributes to the periodical trainings, practices and implementations about emergency exit or escape.
		A.4	To enforce environmental protection standards and methods	A.4.1	Uses energy, supplies, and other resources efficiently and economically.
				A.4.2	Provides the environmental wastes and recyclable materials occurred in the workplace to be transferred to the right place.
				A.4.3	Contributes to the trainings or activities performed for the protection and improvement of environmental quality.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
<b>B</b>	To ensure the processes to be in compliance with the legal legislation, quality systems and organization procedures	<b>B.1</b>	To follow the relevant legislation about the processes	<b>B.1.1</b>	Checks the processes in his/her responsibility to be in compliance with the legal legislation, quality systems and organization procedures.
				<b>B.1.2</b>	Follows the laws, regulations and instructions which formal institutions and organizations publish related to the processes in his/her responsibility and makes the necessary updates.
				<b>B.1.3</b>	Mevzuat/prosedür deęişimleri ile ilgili alıřanları bilgilendirir.
		<b>B.2</b>	To run the activities about the quality management system	<b>B.2.1</b>	Helps his/her superior in forming regulations in accordance with the organization's service quality standards.
				<b>B.2.2</b>	Participates in the organization's training activities related to the quality management and service requirements.
				<b>B.2.3</b>	According to the knowledge and skills he/she acquired at the trainings updates his/her own knowledge and skills and applies innovations.
		<b>B.3</b>	To control the quality of the work	<b>B.3.1</b>	Controls the tools-supplies and materials to be in compliance with the standards.
				<b>B.3.2</b>	Applies quality requirements according to the instructions and plans written in procedure format.
				<b>B.3.3</b>	Informs the mistakes determined in the responsibility areas to the person in concern and ensures it to be resolved.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
C	To set up a technical infrastructure for the radio program production (To be continued)	C.1	To conduct a market research related to the technical infrastructure for the radio program production	C.1.1	Makes project and equipment research related to the technique of radio program production and studio; analyzes its specifications.
				C.1.2	Investigates other studios of domestic and foreign radio channels and technical infrastructure of program production.
				C.1.3	Follows up fairs, periodicals and non-periodicals related to the sector.
				C.1.4	Gathers information related to the technique of program production from the detailed design, schema, technical drawing, guide and process schema.
				C.1.5	Compares the radio channel's compliance with his economical objectives by considering the criteria like price, benefit, economic life of the production and studio equipment in the market.
				C.1.6	Investigates the legal regulations and standards related to radio broadcasting.
				C.1.7	Researches the forecasts related to the future of technical infrastructure market related to program production and radio studio; considers the related developments and trends.
				C.1.8	Follows up closely all kinds of technology related to the radio production technique and studio infrastructure and makes application plans so that the program production and studio technology of the radio channel comply with the standards and legal regulations and are up-to-date.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
C	To set up a technical infrastructure for the radio program production (To be continued)	C.2	To make technical infrastructure planning related to the program production	C.2.1	Consults with the related units within the body of the radio organization to create and maintain fair and accessible technical policies related to the program production.
				C.2.2	Receives opinion from the production and broadcasting units and other units and determines the requirements for technical infrastructure related to the program production.
				C.2.3	Makes short and long term requirements planning related to studio acoustic and settlement project and set up and program recording and production in and outside the studio.
				C.2.4	Makes planning regarding technical specifications project designing of outside broadcast vehicle, determination and installation of in-vehicle program production equipment.
				C.2.5	Creates the short and long term technical infrastructure requirement budgets related to the program production.
				C.2.6	Plans the procurement of technical infrastructure requirements related to the program production within the scope of legal regulations and standards.
				C.2.7	Considers the technical infrastructure planning's compliance with the radio channel's objectives and strategies.
		C.3	To prepare specifications for technical investments	C.3.1	Prepares the specifications for equipment and system procurement in accordance with the technical infrastructure planning related to the program production.
				C.3.2	Prepares a project for making appropriate developments where necessary by considering the applicability of the technical specifications within the scope of radio channel's technical facilities.
				C.3.3	Ensures that the technical specifications are in compliance with all kinds of legislative arrangements and national and international standards and are within the scope of legal restrictions related to procedures of radio broadcasting, digital broadcasting and new media technologies.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
C	To set up a technical infrastructure for the radio program production	C.4	To contribute to the purchase related to the technical infrastructure procurement	C.4.1	Negotiates with the suppliers or intermediary persons, institutions or organizations for supplying the technical infrastructure regarding the requirements and reports to the related purchase units.
				C.4.2	Makes comparison between the similar proposals in accordance with the technical specifications and budget; supports the development of the proposals in accordance with the budget and technical specifications.
				C.4.3	Informs the related units regarding the procurement by considering the compliance of the technical infrastructure suppliers with the articles of the technical specifications.
				C.4.4	Ensures that the content of contract to be entered between the supplier organization and including the terms such as installation plan and requirements, delivery period and etc. is created.
				C.4.5	Carries out reference research related to the technical infrastructure and reports the opinions of available users to the management.
				C.4.6	Supports the negotiation processes with the suppliers to support the purchase unit for achieving the best result regarding the procurement of technical infrastructure requirement.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
<b>D</b>	To manage the radio technical unit (To be continued)	<b>D.1</b>	To define the unit work processes	<b>D.1.1</b>	Assesses, plans and prioritizes the works and service processes.
				<b>D.1.2</b>	Determines the long term objectives and the strategies and activities required for achieving such objectives.
				<b>D.1.3</b>	Follows up and audits the liabilities and budget of the technical unit.
				<b>D.1.4</b>	Prepares the work flow and work schedule required for the technical team to perform their duties properly.
				<b>D.1.5</b>	Creates periodic control and maintenance procedures and follow up system related to the technical infrastructure.
				<b>D.1.6</b>	Creates functional fault notification systems related to the technical infrastructure.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
<b>D</b>	To manage the radio technical unit (To be continued)	<b>D.2</b>	To organize a technical unit team	<b>D.2.1</b>	Carries out the human resources research in compliance with the technical unit's work processes and job descriptions.
				<b>D.2.2</b>	Determines the qualifications of persons to be included in the team.
				<b>D.2.3</b>	Determines the team's performance standards and performance assessment criteria.
				<b>D.2.4</b>	Determines the human resources related to the technical processes.
				<b>D.2.5</b>	Considers the past experiences of the team in accordance with the technical unit operation.
				<b>D.2.6</b>	Considers the work place and features related to time in the team's employment.
				<b>D.2.7</b>	Presents opinion for recruitment of technical team members, determination of term of employment and dismissal to the radio organization.
				<b>D.2.8</b>	Considers the compatibility of the team with the work processes by carrying out skill management.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
<b>D</b>	To manage the radio technical unit (To be continued)	<b>D.3</b>	To ensure the coordination of technical team	<b>D.3.1</b>	Determines the authority and responsibility relations in the technical team.
				<b>D.3.2</b>	Creates and carries out management activities according to the team work for the control of unit.
				<b>D.3.3</b>	Assesses the technical team's performance according to the determined standards and assessment criteria.
				<b>D.3.4</b>	In cases one or more members of the team fail to fulfill the requirements of production review, talks to the related persons to determine the reason and creates a solution.
				<b>D.3.5</b>	Offers the team members opportunity as to support their personal development.
				<b>D.3.6</b>	Fulfills the requirements for the team to work harmoniously during the production process.
				<b>D.3.7</b>	Carries out risk assessment related to the team's work; ensures that the team works in accordance with the related health and safety regulations.
				<b>D.3.8</b>	Ensures that technical unit's works are reported and their records are kept.
				<b>D.3.9</b>	Manages and takes care of coordination of the technical team's members with the employees in the other units of the radio channel.



Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
<b>D</b>	To manage the radio technical unit	<b>D.4</b>	To provide the radio personnel with the technical support service	<b>D.4.1</b>	Determines the technical training requirement of the technical unit and other units and organizes a training program.
				<b>D.4.2</b>	Provides the required document, drawing, guide for obtaining information regarding how the technical equipment and structures are manufactured, installed and used.
				<b>D.4.3</b>	Gives technical advices to the radio organization's management and program production team regarding technical issues, processes and systems.
				<b>D.4.4</b>	Provides technical assistance to the broadcasting team and other personnel regarding how to use the technical equipment.
				<b>D.4.5</b>	Provides the producer or related persons in the technical team with the required technical support for conversion to the compatible format, rerun for accessing the television broadcasting contents via new interactive media like internet, mobile, podcast and etc. over digital and multi platforms.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
E	To manage the radio technical infrastructure requirements (To be continued)	E.1	To supervise the program production infrastructure	E.1.1	Inspects the devices, structures or materials for defining defects and failures.
				E.1.2	Observes and follows up the information by the related broadcasting team and technical team for detection of possible problems.
				E.1.3	Tests the devices, systems and structures to ensure that they operate properly.
				E.1.4	Adjusts the settings of audio processing device to adjust the broadcast sound quality and volume in accordance with the determined standards and legal restrictions.
				E.1.5	Continuously controls the software and database for the proper running of radio automation and music planning software and hardware; ensures that periodic maintenance is carried out.
				E.1.6	Ensures backup of the program to be active in case of blackout.
				E.1.7	Ensures pre-listening of the program record to understand that the recorded program to be broadcasted is ready for broadcasting.
				E.1.8	Analyzes the operational efficiency of the technical infrastructure of program production for applying effective technological changes.
		E.2	To ensure that maintenance and repair of the program production infrastructure are carried out	E.2.1	Carries out basic repairs and settings of electronic and mechanical equipment; ensures that such equipment is calibrated.
				E.2.2	Follows up the process of immediate repairing of the malfunctioned electronic and mechanical equipment and system.
				E.2.3	Follows up and manages the technical equipment's transportation, location and installation activities.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
E	To manage the radio technical infrastructure requirements (To be continued)	E.3	To provide the technical support and equipment to be outsourced other than radio	E.3.1	Determines the quality of technical support and equipment to be required for program production, defines the requirement.
				E.3.2	Conducts a market research on the technical support and equipment which may not be supplied in the radio channel.
				E.3.3	Negotiates with the related supplier companies, persons and institutions for procurement of technical support and equipment to be supplied outside the radio channel.
				E.3.4	Makes a time and cost schedule to supply technical support and equipment.
				E.3.5	Carries out the activities to supply technical support and equipment in accordance with the schedule made.
		E.4	To provide program technical infrastructure in accordance with digital broadcasting and new media technologies	E.4.1	Determines and prioritizes the ways of broadcasting/distribution of available digital broadcasting platforms and interactive media.
				E.4.2	Determines the characteristics, behaviors and technical expectations of the target group; ensures that the program content is brought into conformity with the group in terms of technical specifications.
				E.4.3	Controls the works of the technical team for fulfillment of the production requirements so that any produced content is adapted to digital platform and/or internet, mobile, podcast and etc.
				E.4.4	Provides the technical infrastructure which is required for these adaptations and in compliance with the standards.
				E.4.5	Continuously follows up the technological developments for the development of the said infrastructure.
				E.4.6	Ensures that the works are limited within the determined budget and time criteria.
				E.4.7	Ensures that the material resource to improve the quality of online content and increase the quality standards technically is supplied.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
E	To manage the radio technical infrastructure requirements (To be continued)	E.5	To manage the technical applications regarding broadcasting/recordings out of the studio	E.5.1	Assesses the feasibility of broadcasting place outside the studio in accordance with the technical infrastructure and facilities to enable installation of the program set.
				E.5.2	Ensures that the technical infrastructure of the said place is made ready for broadcasting or recording in cooperation with the technical team.
				E.5.3	Controls and verifies that the connections with the main studios are active and suitable for broadcasting.
				E.5.4	Controls and verifications that the technical personnel to be assigned in the production are present at their place of duty on time.
				E.5.5	Controls and verifies the support arrangements for coping with the difficulties to occur regarding access to the participants during the program.
				E.5.6	Ensures that the signs and warnings explaining the layout, requirements and restrictions of the place are updated and placed to be seen clearly and to attract attention.
				E.5.7	Provides the technical team with the clear and consistent information regarding their duties and responsibilities related to the program, the objectives and nature of the program.
				E.5.8	Informs the changes in the production's flow, timing and contents to the technical team within sufficient time to adapt themselves to the said changes.
				E.5.9	Continuously monitors the technical quality of the broadcasting/recording and detects the possible quality loss and ensures that it's corrected.
				E.5.10	Verifies that he has fulfilled all regulations, social security requirements and all legal health and safety obligations of the broadcasting / recording.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
E	To manage the radio technical infrastructure requirements	E.6	To plan technological practices related to the requirements within the scope of legal regulations	E.6.1	Creates the broadcast recording system to be used for the programs which are compulsory according to the legal statute and will be requested to be re-broadcasted and records to be made for broadcasting follow up; follows up the problem free operation of system.
				E.6.2	Upon request, ensures that a definitely dated, hour broadcasting record is removed from the system and presented as requested.
				E.6.3	Ensures that in case of using the material with copyrights in the production of programs, it's recorded properly.
				E.6.4	Ensures that the technical processes and procedures related to program production are in compliance with the laws, regulations and standards.

Duties Tasks		Tasks		Performance Criteria	
Code	Title	Code	Title	Code	Description
<b>F</b>	To conduct professional development activities	<b>F.1</b>	To conduct training, planning and organization works	<b>F.1.1</b>	Ensures participation if needed to meetings, seminars, trainings relating to the profession.
				<b>F.1.2</b>	Establishes periodic or one time training requirements of himself or others and evaluates with regard to time planning.
		<b>F.2</b>	To do works on individual professional development	<b>F.2.1</b>	Realizes necessary studies for professional or individual development.
				<b>F.2.2</b>	Follows up new technologies/publications and developments related to the television broadcasting and digital broadcasting.
		<b>F.3</b>	To give professional training to subordinates and other employees	<b>F.3.1</b>	If necessary transfers his knowledge and experience to persons, he works together.
				<b>F.3.2</b>	Carries out information and training activities related to the television broadcasting and digital casting, when required.

### **3.2. Tools, Appliances and Equipment Used**

1. Computer and hardware (printer, scanner, external memory, etc.)
2. Hand tools (punching, screwing, cutting tools; wrench, screwdriver, etc.)
3. Electronic test equipment and tools
4. Communication devices (phone, tele-conference systems, fax, cable / wireless internet, etc.)
5. Cable and connector
6. Stationary materials (paper, pen, puncher, etc.)
7. Earphone
8. Solder equipment
9. Microphone
10. Music planning software
11. Office appliances and tools (photocopier, projection device, calculator, etc.)
12. Optik/dijital kaydetme ve okuma cihazları (CD, VCD, DVD, Blu-ray disc okuyucuları vb.)
13. Measuring, maintenance, and test systems
14. Portable broadcast transmission device
15. Radio receiver
16. Radio automation software
17. Voice effect / processing device
18. Voice recorder
19. Broadcast console (mixer)
20. Broadcast level measuring devices

### **3.3. Knowledge & Skills**

1. Knowledge on emergency case
2. Ability of analytical thinking
3. Knowledge and ability of researching and reporting
4. Knowledge of using computer and computer systems
5. Knowledge of labor legislation
6. Ability of working under dynamical conditions and stress
7. Ability of organizing and coordinating the team
8. Ability of using hand tools
9. Knowledge of electronic circuits
10. Advance level of electronic repair technique
11. Ability of understanding electronic design specifications
12. Knowledge of using electronic test devices
13. Knowledge on operating principles of electronic and mechanical devices
14. Knowledge on Occupational Health and Safety Precautions
15. Aural skills
16. Knowledge of quality management
17. Kanal ve program türleri ile dinleyici yapısına göre radyo pazarı bilgisi
18. Knowledge and ability of planning and managing resources
19. Crisis management skills
20. Knowledge and skill of soldering
21. Knowledge on legal regulations regarding the occupation
22. Knowledge of professional ethics
23. Knowledge and ability of reading drawings, schemes, and technical drawings
24. Knowledge of radio management
25. Ability of reporting and storing data
26. Knowledge of risk management
27. Knowledge of digital radio broadcasting
28. Ability of understanding service and repair manuals
29. Knowledge of sound and effect
30. Knowledge of technical equipment and hardware
31. Knowledge of basic budgeting

32. Knowledge of publishing legislation
33. Ability of oral and writing communication
34. Skills of time management

#### **3.4. Attitudes and Behaviours**

1. To be researcher
2. To be able to think associatively
3. To take care of cleanness, tidiness, and order of workplace
4. To be sensitive to protection of environment
5. To comply with environmental, quality, occupational health and safety rules
6. To be open to change and to adapt to changing conditions
7. To be in harmony with the team
8. To be open to criticism
9. To be open to cooperation
10. To be able to manage decision processes
11. To be participative
12. To be skeptical
13. To comply with professional ethics and rules
14. To be negotiant
15. To be unprejudiced
16. To be sharer
17. To be patient
18. To have sense of responsibility
19. To take care of process quality
20. To make recommendations to develop and improve processes
21. To be consistent
22. To be agreeable



#### **4. TESTING, ASSESSMENT AND CERTIFICATION**

Testing and assessment for certification with respect to national qualifications based on Radio Technical Director (Level 5) Occupational Standard shall be held in written and/or oral forms, theoretically and practically, in testing and assessment centers where required conditions are met.

Testing and assessment method and practice principles shall be detailed with national qualifications to be drawn up pursuant to this occupational standard. Activities regarding testing, assessment and certification shall be conducted within the framework of Vocational Qualification Authority, Testing and Certification Regulation.

Note: This part shall not be published in the Official Gazette. It will be published in VQA website only.

## **ANNEX: Institutions that participated in the Occupational Standard Preparation Process**

### **5. Occupational Standard Team of the Institution Developing the Occupational Standard**

Yusuf GÜRİSOY, RATEM	Member of BoD; President of Project Steering Committee
Savaş Yılmaz, RATEM	Project Coordinator
Cihan Başar SAMANCI, RATEM	Project Assistant
Pelin EMEKSİZ, RATEM	Project Secretariat Responsible
Doç. Dr. Can BİLGİLİ,	Yeditepe University School of Communication; RATEM – Consultant of Vocational Standards
S. Koray HATİPOĞLU, RATEM	Consultant of Vocational Standards

### **6. Technical Work Group Members**

#### **6.1. Vocational Standards Committee Members**

Tülay ARSAL, Akra FM  
Burak HOŞLAR, Best FM  
Zafer BEYAZ, Dost FM (Bursa)  
Oğuz SİVRİ, Radyo 7  
Abdullah ERDOĞAN, Radio Terapi (Tekirdağ)  
Semih TÜCCAR, STV

#### **6.2. Those Contributing to Preparation of Occupational Standard**

Ümit ATABEK, İzmir Yaşar University, School of Communication, Dean  
Hüseyin Levent KATRAN, Akra FM  
Yekta TOK, Akra FM  
Güzel AKA, ART News  
Mehmet YAŞAR, Radio Bizim (İstanbul)  
Aydın ŞERBETÇİOĞLU, Kolej FM (Kayseri)  
Necmi AYDIN, Metropol FM (Mersin)  
Mehmet İhsan ERCAN, Radio 7  
Ahmet ATILMIŞ, Radio Şirinnar  
Kadir ÇETİN, Radio Tatlıses  
Tolga YİĞİT, Radio Tatlıses  
Gökay BAYLAN, Radio Therapy (Tekirdağ)

### **7. People, Institutions, and Organizations Asked for Opinion:**

A.Acar FİLİZ, Channel A  
Abdullah ÇEBİ, Program Director Assistant  
Abdülhamit BİLİCİ, Cihan News Agency, General Manager  
Abiş HOPİKOĞLU, TV 8, General Manager / Executive Editor  
Abiş HOPİKOĞLU, Tv8, General Manager  
Acun ILICALI, SHOW TV, Programs  
Adalet Sertan AYHAN, Luxury Lounge FM, President of BoD  
Adem GÜRSES, ATV, General Manager  
Adil Birol GİRAY, FG FM 93.7, Partner  
Adnan SÜER, TRT AVAZ, Channel Coordinator  
Ahmet ATILMIŞ, Radio Şirinnar  
Ahmet KOYUNCU, Turkish Radio and Television Corporation, Member of BoD  
Akif ÖZCAN, Radio Ekin, Executive Editor  
Alaaddin ERDAL, Lüleburgaz FM  
Ali ABHARY, Spectrum Media Coordinator, CEO  
Ali ADALIOĞLU, SUN RTV  
Ali Ahmet BÖKEN, TRT NEWS Channel Vice Coordinator

Ali DOĞAN, TRT, Manager of Training Department  
Ali DÖNMEZ, İmbat FM  
Ali ERCAN, Vice Coordinator of Production Resources  
Ali İlhan ATILGAN, Radio Mega  
Ali Rıza ERKAN, Barış Radio  
Ali SORAR, Kalp FM  
Alper TAN, Channel A  
Anatolian University School of Communication Science  
Anatolian University School of Communication Department of Communication  
Anatolian University School of Communication Department of Movie & TV  
Ankara Chamber of Commerce  
Ankara University School of Communication  
Ankara University School of Communication Department of Radio Television and Movie  
Arslan Narin, Vice President of Higher Board of Radio & Television  
Atilla ARIMAN, Radio Planet, Manager  
Avni SARIHAN, CHANNEL 7, Programs Director  
Ayhan OKATALI, TRT, Vice President of Training Department  
Ayhan YALÇINKAYA, Program Director  
Ayla KARLI, Tezgören Program Director  
Aytaç ÖZTÜRK, Gözde FM  
Aytekin YÜKSEL, TV24 HR  
Associated Right Owner, Professional Association of Phonogram Producers  
Barış TÜNAY, CNN Türk General Manager  
Başak İKİZ, Cem Radio  
Battal AKSOYEK, Radio Net  
Bedrettin UĞUR, Channel A, Istanbul Branch manager / Executive Editor  
Bedrettin UĞUR, Channel A Istanbul Representative  
Bekir YILDIZCI, TRT Kid Channel Vice Coordinator  
Belgin ULUÇAY, Serhat FM  
Belkıs GÜLCAN, Metro FM  
Berna NEMLİ, Program Director  
Bilal BAL, Vatan TV Media Group President  
Burak CAN, Super FM Radio Manager  
Burhan KILIÇ, Technical Director  
Bülent ATA, TRT- 1 Channel Coordinator  
Bülent ÖZGÜR, Çorlu FM  
Can SOYSAL, TRT Kids Channel Coordinator  
Canan ÇETİNSÖZ, Kayseri FM  
Cansu KARADAĞ, Samanyolu TV HR (Yumurcak TV)  
Cantekin CANTEZ, Director of Editing  
Cebirail İLDEŞ, Technical Coordinator  
Cem AYDIN, Doğuş Yayın Grubu GM  
Cem PEHLİVAN, Radio Hatmar  
Cengiz ÜNSAL, Radio Mydonose and Metro FM Radio Manager  
Cihat ÖZKAN, Line TV  
Coşkun ATAMAN, Radio Klup  
Çukurova University School of Communication  
Çukurova University School of Communication Department of Communication  
Çukurova University School of Communication Department of Radio Television and Movie  
Derya İZBUL, TV 8 Yapımlar  
State Personnel Administration  
Dilek DAĞCIOĞLU, Channel D Program Direktörü  
Doç. Dr. Melek Ayşe İNAL, İstanbul Arel Üniversitesi Radio TV ve Sinema Bölümü Bölüm Başkanı  
Doğan DENİZ, Radio Frekans  
Doğan SÖNMEZ, Venüs FM  
Dr. A. Vahap DARENDELİ, Member of Supreme Board of Radio Television (RTÜK)

Dr. Hamit ERSOY, Member of Supreme Board of Radio & Television (RTÜK)  
Dr. Hidayet KARACA, President of Samanyolu Publishing Group  
Dr. Mesut ERTANHAN, TRT, Head of Training Department  
Dr. Nimet ERSİN, Turkish Radio & Television Corporation Head of TV Department  
Dr. Tayfun Acarer, Head of Information Technologies and Communication Institution  
Dr. Zeynel KOÇ, Turkish Radio and Television Corporation, Member of BoD  
Dr. Nimet ERSİN, TRT, Deputy Channel Coordinator (Training)  
Eda ATEŞ, Show TV HR (SKYTÜRK)  
Aegean University School of Communication  
Aegean University School of Communication, Radio-Television, Cinema  
Emin BARINER, Art TV  
Emrah HATTAT, Best FM, President of BoD  
Ergün YILDIRIM, RADIO LIGHT, General Manager  
Erkan KOCABAŞ, EGE TV  
Esat ÇIPLAK, Member of Supreme Board of Radio & Television (RTÜK)  
Esra HARMANDA, Channel A İstanbul Representation Office, Programs (Internal Productions)  
Esra KIRALI, Program Director  
Evren KARA, Akıllı TV Technical Manager (Productions)  
Eyüp Ahmet ESKİOĞLU, Channel A İstanbul  
Faruk DEMİREL, Radio Akdeniz  
Faruk TAK, ÇRT  
Faruk TANDOĞAN, Radio Aktif  
Fatih KARACA, President of İpek Media Group  
Fatih KESKİNCİ, Channel T , Member of BoD  
Ferid ŞAHİN, HRT  
Ferman KARAÇAM, Channel 7, Executive Editor  
Fethi ŞİMŞEK, Burdur FM  
Fethullah KIRŞAN, TRT - 6 Channel Coordinator  
Fidan GULİYEVA, PAL FM General Manager  
Professional Association of Movie Producers  
Professional Association of Movie Producers, İstanbul Branch  
Galatasaray University, School of Communication  
Gazi University, School of Communication  
Gazi University School of Communication Department of Radio Television and Movie  
Giray GÜNGÖR, ALEM FM Radio Group, Executive Director  
Gökhan ÇINAR, JOY TÜRK Radio Manager  
Güler CANER, Radio Halikarnas  
Gülnur ÖZER, Program Director  
Gürsel AKSUN, Program Director  
Gürsel SELÇUK, Program Director  
Hakan KAYACAN, Radio Vize / Radio Net  
HAK-IS Trade Union Confederation  
Hakkı SEZEN, Gençlik FM  
Halil TUTKAL, Vatan TV, Executive Editor  
Haluk İMAMOĞLU, Moral FM, General Manager  
Haluk ÖNEN, Program Producer  
Haluk ŞİRİN, SHOW TV, Executive Editor  
Handan KARAMAN, Program Producer  
Harun HACIOĞLU, Channel T, General Manager  
Hasan ŞAHİN, Akdeniz FM  
Hatice TANRIÖĞEN, TRT Documentaries Channel, Vice Coordinator  
Hayri ADIYAMAN, Radio Galaksi  
Haytem DAĞİSTANLI, Best FM, General Manager  
Hüdayi YILMAZKAN, TRT Documentary Channel, Coordinator  
Hülya ALP, Member of Supreme Board of Radio & Television (RTÜK)  
Hüseyin İŞLER, TRT, President of Human Resources Department

Hüseyin SÜMER, Melodi FM, General Manager  
Hüseyin TERZİOĞLU, Vatan TV, News Editor  
İ.Ömer MADRA, Açık Radio Genel Yayın Yönetmeni  
İbrahim BAYRAKTAR, District Director of Information Technologies and Communication Institution  
İbrahim Gürkan SARI, TRT AVAZ, Deputy Channel Coordinator  
İbrahim ŞAHİN, TRT, General Manager  
İdris TAŞ, VTV  
İlhan ÇALCI, RADIO 2000, President of BoD  
İlhan UZUNDURUKAN, Radio Tatlıses  
İlhan UZUNDURUKAN, Saran Radio Groups, Responsible general Manager  
İlker KARACA, Channel T, Executive Editor  
İlker YILMAZ, Channel 7 HR  
İlyas ŞİŞİK, Lalegül FM, Executive Editor  
İrfan AKÇAKAYA, TRT Music, Channel Manager  
İrfan SAYAR, Banaz Dost FM  
İrfan ŞAHİN, Doğan TV, General Manager  
İsmet ERGİN, Yeni Karesi TV  
İstanbul Chamber of Commerce  
İstanbul University School of Communication  
İstanbul University Department of Radio Television and Cinema  
İzmir Chamber of Commerce  
Kadir Tolga SOYLU, Soylu FM  
Career Consultancy and Human Resources Development Association  
Kemal ŞAHİN, Radio Hedef  
Kenan ÖZBAKIR, Özlem Radio, President of BoD  
Small and Medium Industry Development and Supporting Administration (KOSGEB)  
Kürşat ÖZKÖK, TRT HD, Channel Coordinator  
M. Aydın ŞERBETÇİOĞLU, Kolej FM  
Marmara University School of Communication  
Marmara University Department of Radio Television and Cinema  
Mehmet Akif BEKİ, Channel 24, Executive Editor  
Mehmet AYLIDERE, Samanyolu, Productions Coordinator  
Mehmet CANPOLAT, Vice General Manager of TRT  
MEHMET KUMAŞ, Television Technical Director  
Mehmet YAŞAR, Bizim Radio, Executive Editor  
MELİH BAYRAM, Director of Editing  
Meltem ULUYAVUZ, ATV HR  
Professional Education and Small Industry Supporting Foundation  
Mesut KESKİN, ART TV  
Mete TAVUKÇUOĞLU, Dinamo 103.8, President of BoD  
Metin DUMAN, RADIO FM  
Metin YIKAR, Samanyolu, Executive Editor  
Mine KARACA, Channel T, Productions  
MUALLA KARABULUT, Program Director  
Muhsin KILIÇ, RTÜK, Department of Permits and Allocations, Head  
Murat GÜR, RADIO AKTİF  
Murat GÜRBÜZ, Radio Fifteen, Operating Manager  
Murat KESKİN, Samanyolu, Programs Coordinator  
Mustafa ALTINEL, Channel A HR  
Mustafa EFE, Müjde FM, General Manager  
MUSTAFA ERKMEN, Director of Editing  
Mustafa KARACA, TRT- 5 (ANADOLU), Deputy Channel Coordinator  
Mustafa Öztürk İŞLER, RADIO NET  
MUSTAFA SAİD ÇELİK, Program Yönetmeni  
Müşerref SEÇKİN, Halk TV  
N.NİHAN ÜNAY, Deputy Coordinator of Production Resources

Naim GÜLEÇ, AKRA FM, General Manager  
Necati GÖKSEL, TRT Music, Channel Coordinator  
Necmi AYDIN, Radio Metropol  
NUR CEREN GÜNER, Program Production Assistant  
Nurullah ÖZTÜRK, RTÜK, Department of Monitoring and Evaluation, Head  
Oğuzhan AKOSMAN, Vatan TV, Vice President  
Olçay AKAY, Radio Mydonose  
ORHAN DURNA, Television Technical Director  
Osman GÖKMEN, TRT- 5 (ANADOLU), Channel Coordinator  
Oya TÜRKÜCÜ, TV8 HR  
Öğr. Gör. Tülay GÜNAL, İstanbul Arel Üniversitesi Radio ve Televizyon Programcılığı Programı Başkanı  
Ömer ELÇİ, RADIO 03  
Ömer ERİŞMEN, Radio Viva, Executive Editor  
ÖZGÜL APAÇE, SKYTÜRK, Program Manager  
ÖZLEM Birecik TURKANT, Director of Editing  
Özlem GÖKSAN, JOY FM, Radio Manager  
Pelin Diştaş YAŞAROĞLU, Channel D, Executive Editor  
Prof. Dr. Atilla YAYLA, Plato Higher School, Manager  
Prof. Dr. Aydemir OKAY, İstanbul University, School of Communication, Dean  
Prof. Dr. Davut DURSUN, RTÜK, President  
Prof. Dr. Dilruba Çatalbaş ÜRPER, Galatasaray University, School of Communication, Dean  
Prof. Dr. G. Deniz Bayrakdar, Kadir Has University, School of Communication, Dean  
Prof. Dr. Haluk Gürgen, Bahçeşehir University, School of Communication, Dean  
Prof. Dr. Hasan Tahsin FENDOĞLU, RTÜK, Member  
Prof. Dr. Hülya YENGİN, İstanbul Aydın University, School of Communication, Dean  
Prof. Dr. Işık ÖZKAN, Yeditepe University, Department of Radio Television Cinema, Head  
Prof. Dr. Nazife GÜNGÖR, İstanbul Arel University, School of Communication, Dean  
Prof. Dr. Ömer Cüneyt BİNATLI, İstanbul University of Commerce, School of Communication, Dean  
Prof. Dr. Peyami ÇELİKCAN, Marmara University, School of Communication, Academic  
Prof. Dr. Selahattin YILDIZ, Maltepe University, School of Communication, Dean  
Prof. Dr. Yusuf DEVRAN, Marmara University, School of Communication, Dean  
Prof. Dr. Halil NALÇAOĞLU, İstanbul Bilgi University, School of Communication, Dean  
Prof. Dr. Mahmut MUTMAN, İstanbul City University, School of Communication, Dean  
Prof. Dr. Oğuz MAKAL, Beykent Üniversitesi İletişim Fakültesi Dekanı  
Prof. Dr. Suat ANAR, Yeditepe University, School of Communication, Dean  
Associations of Professional Consultants  
Supreme Board of Radio and Television (RTÜK)  
Recep BULUT, KAY RADIO  
Association of Advertisers  
Association of Advertisement Employers  
Association of Advertisers  
Resul RAUF, Delta FM, President of BoD  
Revnaq TARHAN, Power Group, General Manager  
Sabit ÇAKAR, Samanyolu TV  
Sabri DEMİRDÖĞEN, İstanbul FM, President of BoD  
Seçil Çeker, CNNTÜRK HR  
Sedat DALDA, TRT-6, Deputy Channel Coordinator  
Sefer TURAN, TRT Arabic, Deputy Channel Coordinator  
Selahattin YAY, KÖRFEZ FM  
Selçuk DEMİR, RADIO K (Voice of Black Sea)  
Selim BEKTAŞ, 91.8 Voice of İstanbul, Executive Editor  
Selim PEKSARI, Production, Deputy Channel Coordinator  
Selim SARAÇ, Radio 1, Vice General Manager  
Semih ÖZAYTEKİN, Akıllı TV, General Manager / Executive Editor  
Sena YİĞİTER, Vice Program Director  
SENEM ÖZBİR, Producer

Serdar BALCI, TRT, Training Department, Manager  
Serdar SARI, CHANNEL D  
Sevain TUNALI, Akıllı TV, President  
SEZAİ KARATAŞ, Production, Deputy Channel Coordinator  
Sezgin ONAT, RADIO D, Doğan Radio Group Manager  
Sibel KOCA, Channel Türk HR  
SİNAN YAKA, Producer  
Professional Union of Cinema Producers  
Professional Union of Cinema and Television Work Owners  
Songül Özbakır ORMAN, Özgür Radio, Editor  
Songül ÖZBAKIR ORMAN, Özgür Radio  
Suat ÇETİNER, TRT, Deputy Channel Coordinator (Training)  
SULTAN ÖNEN, Producer  
Süleyman DEMİRKAN, Member of Supreme Board of Radio Television (RTÜK)  
Şaban KARDEŞ, Radio News  
Şafak KARAMAN, Radio Tatlıses & Slow Time Radio, Executive Editor  
Şahin ÖZER, Radio Şahin, President  
Şebnem DEMİRTAŞ, Channel 24, Program Coordinator  
Şenay ŞENOL, Flash TV, Executive Editor  
ŞERİFENUR BAKIRCI, Producer  
Ministry of Family and Social Policies, Directorate General of Handicapped and Elderly Services  
Ministry of Science Industry and Technology Personnel Department  
Ministry of Labor and Social Security, Labor and Social Security Training and Research Center  
Ministry of Labor and Social Security, Directorate General of Occupational Health and Security  
Ministry of Industry and Trade, Personnel Department  
Ministry of National Education, Head Council of Education and Morality  
Ministry of National Education, Life-Time Learning Directorate General  
Ministry of National Education, Occupational and Technical Education Directorate General  
Ministry of National Education, Innovation and Education Technologies Directorate General  
Taha YÜCEL, Deputy Head of RTÜK  
Taner AKSOY, RADIO 52  
Taşkın ŞENOL, TRT TÜRK, News Editor  
Professional Association of Television and Motion Picture Producers  
Association of Television Broadcasters  
Tevhid KARAKAYA, Channel 24, General Manager  
Tolga ALİŞOĞLU, SKYTÜRK, General Manager  
Tuğba ZEYBEK, DOĞAN TV İK(Star, Channel D)  
Turan CANİK, Media FM, President  
Turgut İNAL, BRT  
Turkish Accreditation Institute  
Turkish Confederation of Revolutionary Trade Unions  
Confederation of Turkish Tradesmen and Craftsmen - TESK  
Association of News Photographers of Turkey  
Turkish Statistics Institution  
Turkish Labor Institution, Department of Labor Orientation  
Turkish Confederation of Trade Unions  
Turkish Confederation of Employer Associations  
Turkish Quality Association  
Turkish Union of Chambers and Exchange Commodities -TOBB  
Turkish Radio Television Corporation  
Uğur CEBECİ, Doğan News Agency, General Manager  
Ulaş CAN, Radio North, General Manager  
Ümit SEZGİN, TRT TÜRK, Executive Editor  
Volkan ÖZTÜRK, Vice President of RTÜK  
Yağız SÖNMEZER, TRT Music, Channel Manager  
Yahya BAKIR, EYLÜL RADIO

Yalçın BÜYÜKDAĞLI, Ulusal Channel, President  
Yasemin ERTEM, Doğuş Yayın Grubu İK(NTV, CNBC-E, KRAL TV)  
Yavuz ERDEM, Radio Mega, President  
Yavuz KESKİN, Dolunay FM, General Manager  
Yavuz ÖZÇELİK, SKYTÜRK, Executive Editor  
Yavuz YILMAZ, FLASH TV HR  
Yeditepe University, School of Communication  
Yeditepe University, Department of Radio Television Motion Picture  
Yılmaz KESMECİ, Head of RTUK Information Technologies Department  
Association of Management Consultants  
Assistant Prof. Kaya ÖZKARACALAR, Bahçeşehir University, Department of Motion Picture and Television, Head  
Assistant Prof. Korkmaz ULUÇAY, Beykent university, Department of Radio and Television, Head  
Assistant Prof. Nur Polat DEDE, İstanbul Aydın University Department of Aural Visual Techniques and Media  
Production, Head  
Assistant Prof. Uğur BAŞER, İstanbul Bilgi University Department of Radio and Television, Manager  
Assistant Prof. Fahrettin ALTUN, İstanbul City University, School of Communication, Dean  
Assistant Prof. Müge DEMİR Beykent Üniversitesi Televizyon Haberciliği ve Programcılığı Bölüm Başkanı  
Assistant Prof. Nazan Haydari PAKKAN, Maltepe University Department of Radio Television and Motion Picture,  
Head  
Yusuf ÖCEL, Radio Çukurova  
Yusuf Üzümcü, Özel FM, President  
Board of Higher Education (YOK)  
Yüksel ELÇİ, Armoni FM  
Yüksel ESER, Radio 2000  
Yüksel Mansur KILINÇ, Yön Radio, President  
Zafer BEYAZ, DOST FM  
Zafer BÜYÜ, RADIO MEGA  
Zakir MEMİŞOĞLU, TRT-1, Deputy Channel Coordinator  
Zekeriya KARAMAN, Channel 7, General Manager  
Zeliha AYDIN, Deputy Programmer



## 8. Sector Committee Members and Experts

Asuman DOĞAN	Vice President (Ministry of Education)
F. Özden KUTLU	Member (Ministry of Labor and Social Security)
Erol ERGİNAY	Member (Ministry of Science Industry and Technology)
Prof. Dr. Mehmet OKTAV	Member (Board of Higher Education)
Doğan SATMIŞ	Member (Turkish Union of Chambers and Exchange Commodities -TOBB)
Nilgün AYDOĞAN	Member (Turkish Radio Television Corporation)
Ahmet OKUMUŞ	Member (Confederation of Turkish Tradesmen and Craftsmen - TESK)
Doç. Dr. Cengiz ANIK	Member (HAK Trade Unions Confederation)
Ercan Sadık İPEKÇİ	Member ( Turkish Confederation of Employer Associations)
Aylin RAMANLI	Member (Occupational Qualification Authority)
Süleyman ARIKBOĞA	Sector Representative (Vocational Qualification Authority)
Firuzan SİLAHŞÖR	Department Head (Vocational Qualification Authority)
Sinan GERGİN	Sector Committee Representative (Ministry of Family and Social Policies)

## 9. Executive Board

Bayram AKBAŞ	President (Repr. Of Ministry of Labor and social Security)
Prof. Dr. Oğuz BORAT	Vice President (Ministry of Education)
Doç. Dr. Ömer AÇIKGÖZ	Member (Board of Higher Education)
Prof. Dr. Yücel ALTUNBAŞAK	Member (Professional Associations)
Dr. Osman YILDIZ	Member (Trade Unions Confederations)
Celal KOLOĞLU	Member (Employer Unions Confederations)