

NETWORK MAINTENANCE PLAN

2025

CONTENTS

- I. **CRITERIA AND PRINCIPLES FOR DRAWING UP A MAINTENANCE PLAN**Error! Bookmark not defined.
- II. **NETWORK OPERATION & MAINTENANCE SCHEDULE**Error! Bookmark not defined.
- III. **CONCLUSIONS**Error! Bookmark not defined.

I. CRITERIA AND PRINCIPLES FOR DRAWING UP A MAINTENANCE PLAN

According to the provisions of ar.57 of the Distribution Network Management Code, the Operator is responsible for the proper operation and maintenance of the Distribution Network. In particular, the Operator is obliged to carry out the necessary inspections, maintenance, repairs and replacements of the Distribution Network, in accordance with the provisions of Ministerial Decision D3/A/20701/13.11.2006 (OGG B'1712/23.11.06) by drawing up an annual Network Maintenance Plan.

At the latest within one (1) month before the start of each Year, the Operator draws up and posts on its website an indicative annual Distribution Network Maintenance Plan, for which it ensures that it is always up-to-date in relation to any important revisions that may be required.

The Operator is obliged to inform the Distribution Users, the End Customers, as well as the Operators of the Interconnected Systems and Distribution Networks, in a timely manner by any appropriate means, of the circumstances that may affect the orderly and uninterrupted supply of Natural Gas to their facilities.

The Distribution Network Maintenance Plan for the year 2025 has been drawn up based on the following axes:

1. Business excellence.
2. The safety of people, property and infrastructure.
3. Serving consumers and ensuring their uninterrupted supply.
4. The Greek legislation (OGG B '1712/23.11.2006).
5. The provisions of the Natural Gas Distribution Network Management Code (OGG B' 1507/02.05.2018)
6. The historical data from the operation of the facilities.
7. The international regulations (ANSI, ASME).
8. The international practices of operation & maintenance of the natural gas network.

The aim of the annual Maintenance Plan is the management and continuous support of the infrastructure and the customers within the statutory response times, without reducing to a minimum the quality and security of the Operator's services.

II. NETWORK MAINTENANCE PLAN

For the year 2025, the Maintenance Plan of the network is as follows:

a/a	Work Description	Frequency
1	Visual inspection of the Pipeline Passage Zone (Vehicle Patrol)	According to the annual program of the Operator
2	Periodic inspection of Distribution Networks including the service lines, for gas leakage monitoring, using a special vehicle	At least once a year*
3	Periodic control and cleaning of the Low Pressure network buried mains valves	At least every two years
4	Periodic control of the proper functioning of gas stations and valves of the Medium Pressure network.	At least once a year
5	Natural Gas odourisation monitoring	At least once a semester
6	Inspection of cathodic protection supply stations	At least every two months
7	Measurements at selected cathodic protection points	At least once a year
8	Periodic electrical maintenance of distribution stations, CNG decompression stations, LNG	At least once a year

	gasification stations and electrovalve stations	
9	Telecommunication network quality measurements	According to the annual program of the Operator, based on the date of activation of the meter and the requirements of the legislation.
10	Scada system operation check. Signal and alarm transmission checks in external remote control and remote operated installations	At least once a year
11	Periodic maintenance of MR – DR, MR - IND 19/4-1 bar distribution stations	At least once a year
12	Periodic maintenance of customer's supply stations	At least once a year
13	Periodic maintenance of 4/0.025 bar distribution stations	At least once a year
14	Inspections of distribution stations, consumer supply stations, CNG and LNG stations, scraper stations	According to the annual program of the FDA
15	Periodic maintenance of CNG decompression & LNG gasification stations	At least once a semester

*Especially for the cast iron network in densely populated areas with a maximum operating pressure (MOP) of up to 100 mbar , the frequency will be at least 4 times a year, of which 1 time with the special vehicle and 3 times by pedestrian survey.

III. CONCLUSIONS

The implementation of the Distribution Networks Maintenance Plan ensures the safety of the society and the reliability of the network for the unhindered distribution of natural gas. It is noted that the planned maintenance works for the year 2025 are not expected to affect the supply of consumers. In addition, wherever required, the Operator will carry out the necessary corrective and immediate intervention works in order to maintain the network in optimal operational condition.