|  | RIKA Innovative Ofentechr             | nik GmbH           |                          |
|--|---------------------------------------|--------------------|--------------------------|
|  | AT-4563 Micheldorf, Mülle             | rviertel 20        |                          |
|  | 22                                    |                    |                          |
|  | 6060-CPR-07.2013                      | 3                  |                          |
| EN13240:2001/A   | 2:2004/AC:2007                        |                    |                          |
| Notified Body: 1677  |                                       |                    |                          |
| Intended use:  |                                       |                    |                          |
|  | possible supply of hot water          |                    |                          |
| Name:  | me: ADUO II SCHEITHOLZ                |                    |                          |
| Descriptioin:  | space heating appliances fired by woo | od logs - system 3 |                          |
| Height   |                                       |                    | 1124 mm                  |
| Width  |                                       |                    | 796 mm                   |
| Depth  |                                       |                    | 491 mm                   |
| Fire safety  |                                       |                    | pass                     |
| rear     sides       Safety distance to combustible material     top |                                       |                    | 100 mm                   |
|  |                                       |                    | 100 mm                   |
|  |                                       |                    | 500 mm                   |
| front  |                                       |                    | 800 mm                   |
| floor  |                                       |                    | 12 mm                    |
| Emission of combustion products                                      |                                       |                    | pass                     |
| CO-Emmision at nominal heat output                                   |                                       |                    | < 0,12 %                 |
| CO-Emmision at nominal heat output                                   |                                       |                    | < 1,25 g/Nm <sup>3</sup> |
| Release of dangerous substances                                      |                                       |                    | NPD                      |
| Surface temperature  |                                       |                    | pass (*)                 |
| Electrical safety  |                                       |                    | pass (*)                 |
| Cleanability Durability  |                                       |                    | pass                     |
| Durability<br>Mechanical resistance (to carry chimney)               |                                       |                    | pass<br>NPD              |
| Maximum operating pressure   |                                       |                    | not applicable           |
| Flue gas temperature   |                                       |                    |                          |
|  | section at nominal heat output        |                    | 159,5 °C                 |
| Flue gas tempera   |                                       |                    | 404 - 4-                 |
| outlet at nominal  |                                       |                    | 191,4 °C                 |
| Thermal output   |                                       |                    | pass                     |
| Nominal- / part lo   | ad heat output                        | 8,0 kW             | - kW                     |
|  | ad space heat output                  | 8,0 kW             | - kW                     |
|  | ad water heat get output folder path  | not applicable     | not applicable           |
| Efficiency   |                                       |                    | pass                     |
| Nominal- / part lo   | ad Efficiency                         | 87,1 %             | x %                      |
| recommended fuel type v  |                                       | w                  | ood logs                 |
| Suitability for inst   | allation to a shared flue system      |                    | yes                      |
| Emission (additior   | n)                                    | - <u>.</u> .       |                          |
| CO wood logs   |                                       | g/Nm <sup>3</sup>  | < 1,25                   |
| PM wood logs   |                                       | g/Nm <sup>3</sup>  | < 0,04                   |
| OGC wood logs  |                                       | g/Nm <sup>3</sup>  | < 0,12                   |
| NO <sub>x</sub> wood logs  |                                       | g/Nm <sup>3</sup>  | < 0,20                   |



Signed on behalf of the manufacturer

Andreas Bloderer / product manager

Name and function

Micheldorf, 08.05.2024

Place and date of issue