# IDQ SERVICE PRICE LIST 2023 Supplement 01

Reference Number: IDQ-Q-202301-S01



This Supplement (IDQ-Q-202301-S01) amends the 《IDQ SERVICE PRICE LIST 2023》 published on January 1, 2023 and commences on April 1,2023. The modifications mainly include:

1.	4.2.5 Fire Resistance Test for Fire Damper (Duct type/ Non-duct type)	P.2
2.	Remark - Item 4.2.5	P.3
3.	Remark - Item 4.2.7	P.4

\* The Supplement is written in Chinese and English version. In case of any discrepancy between the two versions, the Chinese version shall prevail.



# **IDQ SERVICE PRICE 2023**

Item	Description	Qty.	Unit	Amount(MOP)	Remark
4.2.5	Fire Resistance Test for Fire Damper (Duct type/ Non-duct type) (BS EN Standard: BS EN 1363-1: 2020 & BS EN 1366-2:2015 & BS EN 13501-3:2005 + A1: 2009)				
4.2.5.1	30 min	1	Unit	\$40,000.00	
4.2.5.2	45 min 🗆 Duct type 🗆 Non-duct type	1	Unit	\$42,000.00	
4.2.5.3	60 min 🗆 Duct type 🗆 Non-duct type	1	Unit	\$44,000.00	
4.2.5.4	90 min 🗆 Duct type 🛛 Non-duct type	1	Unit	\$48,000.00	
4.2.5.5	120 min 🛛 Duct type 🗌 Non-duct type	1	Unit	\$53,000.00	
4.2.5.6	180 min 🛛 Duct type 🗌 Non-duct type	1	Unit	\$62,000.00	
4.2.5.7	240 min 🗆 Duct type 🗆 Non-duct type	1	Unit	\$72,000.00	



#### Remark:

## Item 4.2.5 Fire Resistance Test for Fire Damper

- Referring to the related information provided by the Client, in order to meet the international standards, the fire resistance test of the Fire Damper (Duct type / Non-Duct type) will be conducted in accordance to Standards BS EN 1363-1: 2020. In addition, the testing conditions and corresponding equipment will be implemented in accordance to Standards BS EN 1363-1: 2020 and EN 1366-2: 2015.
- During the test, the temperature inside the furnace will be increased according to the "Standard temperature/time curve" as mentioned in Standard BS EN 1363-1: 2020. Unless specified by the Client, the fire resistance test only measures and records the Integrity and Insulation of the specimen.
- 3. According with the Standards BS EN 13501-3:2005 + A1: 2009. The Fire Damper specimen will be classified.
- 4. For the test, the institute only reports the integrity and/ or insulation time of the specimen in accordance with the test standard. The institute also reports the failure of integrity and/ or insulation, if applicable. If the Client needs the institute to report the statements of conformity of the test result, the Client shall provide the standard and/ or technical specification of the statements of conformity to the institute.



#### Remark:

## Item 4.2.7 Fire Resistance Test for Fire Rated Ventilation Duct

- Referring to the related information provided by the Client, in order to meet the international standards, the fire resistance test will be conducted in accordance to Standards BS EN 1363-1: 2020. In addition, the testing conditions and corresponding equipment will be implemented in accordance to Standards BS EN 1363-1: 2020 and BS EN 1366-1: 2014 + A1: 2020.
- According with Standards BS EN 1366-1: 2014 + A1: 2020 requirements, the cross section areas of the duct specimens are 1000±10 x 500±10(mm) and 1000±10 x 250±10(mm).
- 3. During the test, the temperature inside the furnace will be increased according to the "Standard temperature/time curve" as mentioned in Standard BS EN 1363-1: 2020. Unless specified by the Client, the fire resistance test only measures and records the Integrity and Insulation of the specimen.
- 4. According with the Standards BS EN 13501-3:2005 + A1: 2009. The Fire Duct specimen will be classified.
- 5. For the test, the institute only reports the Integrity and Insulation time of the specimen in accordance with the test standard. The institute also reports the failure of Integrity and Insulation, if applicable. If the Client needs the institute to report the statements of conformity of the test result, the Client shall provide the standard and/ or technical specification of the statements of conformity to the institute.