

Grades of SOA certification

Brief description of the works

General categories

Code	Description
OG 1	Civil and industrial buildings
OG 2	Restoration and maintenance of listed properties
OG 3	Roads, motorways, bridges, railways, underground railways
OG 4	Underground structures
OG 5	Dams
OG 6	Water, gas and oil pipelines, irrigation and drainage works
OG 7	Maritime works and dredging works

Code	Description
OG 8	River structures, and defenses, riverbed updating and drainage works
OG 9	Electricity generation plants
OG 10	Plants for the transformation of high/medium voltage for the distribution of alternating and direct current electricity and public lighting systems
OG 11	Utility systems
OG 12	Remediation and environmental protection works
OG 13	Natural resource engineering works

Specialized categories

Code	Description
OS 1	Earth works
OS 2-A	Decorated surfaces of heritage buildings and movable cultural assets of historic, archeological and ethno-anthropological interest
OS 2-B	Movable cultural assets of archive and historic book status
OS 3	Plumbing, kitchen and laundry
OS 4	Electromechanical conveyor systems
OS 5	Pneumatic and security systems
OS 6	Finishes of works in general in wood, plastics, metal and glass materials
OS 7	Finishing of construction and technical works in general
OS 8	Waterproofing works
OS 9	Illuminated signs and road safety systems
OS 10	Non-luminous road signs
OS 11	Special structural equipment
OS 12-A	Road safety barriers
OS 12-B	Rock fall barriers, snow barriers and similar barriers
OS 13	Prefabricated and reinforced concrete structures
OS 14	Waste disposal and recycling plants
OS 15	Cleaning of sea, lake and river water
OS 16	Electrical power station systems
OS 17	Telephone lines and systems

Code	Description
OS 18-A	Structural components in steel
OS 18-B	Curtain wall components
OS 19	Telecommunications and data transmission systems
OS 20-A	Topographical Surveys
OS 20-B	Geological investigations
OS 21	Special structural works
OS 22	Drinking water and wastewater treatment plants
OS 23	Demolition of works
OS 24	Parks and city furniture
OS 25	Archaeological digs
OS 26	Paving and special superstructures
OS 27	Electrical traction systems
OS 28	Heating and air conditioning systems
OS 29	Railway permanent way
OS 30	Indoor electrical, telephone, radiotelephone and TV systems
OS 31	Cable transport systems
OS 32	Wooden structures
OS 33	Special roofs
OS 34	Noise abatement systems for transport infrastructure
OS 35	Low environmental impact projects

Grades and Amounts for SOA certification

Grade	Amount
I	Up to euro 258.000
II	Up to euro 516.000
III	Up to euro 1.033.000
III-bis	Up to euro 1.500.000
IV	Up to euro 2.582.000
IV-bis	Up to euro 3.500.000
V	Up to euro 5.165.000
VI	Up to euro 10.329.000
VII	Up to euro 15.494.000
VIII	Over euro 15.494.000

To calculate the costs of the certification and SOA requirements visit our site www.cqop.it [sezione Servizi Online, calcolo-requisiti-soa].

Special requirements related to:

1. Turnover of works performed
2. Adequate provision of technical equipment
3. Appropriate average yearly workforce

Class requested	1. Turnover of works in the class requested	2. Technical Equipment	3. Annual average of workforce [2 alternatives]			
			Overall cost of employees equal to 15% of turnover, of which 40% for blue-collar workers		Overall costs for employees equal to 10% of turnover of which 80% for technicians with university degrees or high school diplomas	
			Total costs 15%	of which 40% for blue-collar workers	Total costs 10%	of which 80% for Technicians
I	258.000	5.160	38.700	15.480	25.800	20.640
II	516.000	10.320	77.400	30.960	51.600	41.280
QUALITY	III	1.033.000	154.950	61.980	103.300	82.640
	III-bis	1.500.000	225.000	90.000	150.000	120.000
	IV	2.582.000	387.300	154.920	258.200	206.560
	IV-bis	3.500.000	525.000	210.000	350.000	280.000
	V	5.165.000	774.750	309.900	516.500	413.200
	VI	10.329.000	1.549.350	619.740	1.032.900	826.900
VII	15.494.000	2.324.100	929.640	1.549.400	1.239.520	
VIII	20.658.000	3.098.700	1.239.480	2.065.800	1.652.640	

IMPORTANT: from the third category onward, the Quality Certification is required

Special requirements related to:

1. Turnover of works performed
2. Key works

		BOTH REQUIREMENTS MUST BE MET				
		2. Key works (3 alternatives)				
Class Requested	Class Amount	1. Total sum of works in the category requested	Execution 1 job in the category requested	Execution 2 jobs in the category requested	Execution 3 jobs in the category requested	
		90% of the amount of the class requested	40% of the amount of the class requested	55% of the amount of the class requested	65% of the amount of the class requested	
I	258.000	232.200	103.200	141.900	167.700	
II	516.000	464.400	206.400	283.800	335.400	
QUALITY	III	1.033.000	929.700	413.200	568.150	671.450
	III-bis	1.500.000	1.350.000	600.000	825.000	975.000
	IV	2.582.000	2.323.800	1.032.800	1.420.100	1.678.300
	IV-bis	3.500.000	3.150.000	1.400.000	1.925.000	2.275.000
	V	5.165.000	4.648.500	2.066.000	2.840.750	3.357.250
	VI	10.329.000	9.296.100	4.131.600	5.680.950	6.713.850
	VII	15.494.000	13.944.600	6.197.600	8.521.700	10.071.100
	VIII	20.658.000	18.592.200	8.263.200	11.361.900	13.427.700

IMPORTANT: from the third category onward, the Quality Certification is required

The OG11 category

Technological Installations

It relates to the supply, installation, management and maintenance of a set of technological systems coordinated and functionally interconnected, not executable separately, among which the categories of specialized works identified with the acronym OS3, OS28 and OS30.

For a project to be awarded/contracted out under OG11, with respect to the global amount of OG11 work, at least the following percentages of specialized works should be respected: OS3 10% - OS28 25% - OS30 25%.

To achieve the **qualification in the OG11 category**, the company MUST demonstrate that for each of the following categories: OS3-OS28-OS30, **the technical suitability requirements** (total amount of works and key works) foreseen for the amount must correspond to the class requested according to the following percentages:

OS3 40% - OS28 70% - OS30 70%.

The certificates of execution of the works must show both the turnover of the work falling within category OG11, and the turnover referring to each of the specialized categories OS3, OS28 and OS30.

The company in possession of the certification in category OG11 may carry out works in each of the classes of specialized works OS3, OS28, and OS30 for the corresponding class.

EXAMPLE OF CALCULATIONS - CATEGORY OG11

Required qualification in class III-bis (euro 1.500.000,00)

Total sum of works among which:	2.430.000 = $(1.500.000 \times 180\% = 2.700.000) \times 90\%$
OS3	540.000 = $(1.500.000 \times 90\%) \times 40\%$
OS28	945.000 = $(1.500.000 \times 90\%) \times 70\%$
OS30	945.000 = $(1.500.000 \times 90\%) \times 70\%$
Key works among which:	To be calculated with regard to each specialized category: OS3-OS28-OS30
OS3	1st job at 40%: 240.000 = $(1.500.000 \times 40\%) \times 40\%$ 2st job at 55%: 330.000 = $(1.500.000 \times 55\%) \times 40\%$ 3st job at 65%: 390.000 = $(1.500.000 \times 65\%) \times 40\%$
OS28	1st job at 40%: 420.000 = $(1.500.000 \times 40\%) \times 70\%$ 2st job at 55%: 577.500 = $(1.500.000 \times 55\%) \times 70\%$ 3st job at 65%: 682.500 = $(1.500.000 \times 65\%) \times 70\%$
OS30	1st job at 40%: 420.000 = $(1.500.000 \times 40\%) \times 70\%$ 2st job at 55%: 577.500 = $(1.500.000 \times 55\%) \times 70\%$ 3st job at 65%: 682.500 = $(1.500.000 \times 65\%) \times 70\%$