

Bando di gara n. 1848/23 - CIG A03270493A - Sheet 6 - IT hosting and cloud services

Checks and controls to be carried out to ensure the DNSH principle

Verification phase	n.	Control question	Result (Yes/No/Not applicable)	Comment (mandatory in case of N/A)	
Ex-ante	0.1	Is there an ISO 14001 or EMAS type Environmental Management System Certification issued upon accreditation?			
	<i>Requirement 0.1 verifies compliance with the DNSH principle across the board for all relevant environmental objectives. If this is not available, answer the following points.</i>				
	<i>Initially, the verification element at point 1 will replace the verification elements at points 2, 3 or 4</i>				
	1	Is new IT equipment purchased for data centres housing hosting and cloud services certified according to the international energy efficiency standard EneyrStar, or equivalent?			
	<i>Points 2, 3 and 4 are alternative</i>				
	2	Were feasibility studies carried out to implement and comply with all the 'expected practices' included in the latest version of the European Code of Conduct on Data Centre Energy Efficiency, and did they implement all the expected practices assigned the maximum value of 5?			
	3	Do Data centres housing hosting and cloud services adhere to the recommended practices contained in CEN-CENELEC document CLC TR50600-99-1 'Data centre facilities and infrastructures- Part 99-1 : Recommended practices for energy management'?			
	4	Are all applicable EU Green Public Procurement Criteria for Data Centres, Server Rooms and Cloud Services met and proof provided?			
	5	Do data centres housing hosting and cloud services have a waste management plan?			
	<i>If point 4 is verified, points 6, 7 and 8 are automatically considered verified</i>				
6	Is there a declaration by the producer/supplier of compliance with the following legislation: ecodesign (Regulation (EU) 2019/424) considering that regulatory compliance can also be demonstrated by means of the ISO 30134:2016 management system certified by accredited certification bodies?				
7	Is there a notification of the weighted average global warming potential calculation, including for the inventory of refrigerants used on sites or to provide the service, and demonstration of adherence to the method described in Annex IV of Regulation (EU) No 517/2014? In alternative, is there an energy management system (ISO 50001 standard), which is certified by conformity certification bodies and reports the use of refrigerants?				
8	Is the conformity of data centre equipment self-certified by the manufacturer/supplier by means of a declaration made in accordance with Presidential Decree no. 445/2000, complying with the following regulations: REACH (Regulation (EC) no. 1907/2006); RoHS (Directive 2011/65/EU as amended); electromagnetic compatibility (Directive 2014/30/EU) (compliance with the RoHS standard can be demonstrated by applying standard EN IEC 63000:2018)?				
<i>Initially, the verification element in point 9 will replace the verification element in point 10</i>					
Ex-post	9	Were the contract performance criteria as defined by the EU Green Public Procurement Criteria for Data Centres, Server Rooms and Cloud Services in the Commission Staff Working Document implemented and is the relevant evidence available?			
	10	Has the adherence to the European Code of Conduct for Data Centre Energy Efficiency or the implementation of the expected practices described therein (or in CEN- CENELEC CLC TR50600-99-1 Data centre facilities and infrastructures - Part 99-1: Recommended practices for energy management) been verified by an independent third party and has an audit been carried out at least every three years?			

Date

Signature