

## OSM/EE DECISION SHEET

Category	Standard:	Clause	Document no.
ITAV	EN 62368-1:2014 + A11:2017 EN IEC 62368-1:2020 + A11:2020 EN IEC 62368-1:2024 + A11:2024	B.2 and other clauses related to normal operation	OSM-EE 24/2
Subject		Key words	Meeting
Criteria about rated output power and/or current		Normal operation, rated output power & current	Helsinki 2024
Question			
<p>If the test sample (example: an external associated power supply of an ITAV equipment) cannot provide the rated load according to the manufacturer specifications, how to evaluate this situation?</p> <p>Example: A PSU with rated output 24V / 2A does not provide the rated output (e.g. 24V / 1,5A)</p>			
Decision			
The equipment needs to be capable to deliver the output according to the ratings. Not acceptable situation with reference to cl. F.3.8 and B.2.5 (third dashed paragraph)			
Explanatory notes			
Because it affects the normal operation and if the sample cannot give the rated output value, then performing some tests might not be reliable			