

French Repairability Index Parameters

Criterion	Sub-criterion	Sub-criterion score	Sub-criterion coefficient	Criterion score	Total criteria scores
1. Documentation	1.1. Period of availability of technical documentation, instructions for use and maintenance instructions	6.2/10	2	12.4/20	55.15/100
2. Disassembly and access, tools, fasteners	2.1. Ease of disassembling the list 2* parts	6/10	1	12.5/20	
	2.2. Tools required (list 2)	6/10	0.5		
	2.3. Characteristics of the fasteners between the list 1** and list 2 parts	7/10	0.5		
3. Availability of spare parts	3.1. Period of availability of list 2 parts	0/10	1	1.25/20	
	3.2. Period of availability of list 1 parts	0/10	0.5		
	3.3. Delivery time for list 2 parts	2.5/10	0.3		
	3.4. Delivery time for list 1 parts	2.5/10	0.2		
4. Price of spare parts	4.1. Ratio of the price of list 2 parts compared with the price of new equipment	6/10	2	12/20	
5. Specific criterion (example with 3 sub-criteria)	5.1.	10/10	1	17/20	
	5.2.	4/10	0.5		
	5.3.	10/10	0.5		
Index score					5.5/10
<p><i>* list 2: list of a maximum of 3 to 5 spare parts (depending on the category of equipment in question) that most frequently break or break down;</i></p> <p><i>** list 1: list of a maximum of 10 other spare parts (depending on the category of equipment in question) that must be in good condition for the equipment to function.</i></p>					