

# REPARABILITY INDEX WORKSHEET OF PRESSURE WASHER

## GENERAL INSTRUCTIONS

### PURPOSE OF THE FILE

This Excel file calculates the reparability index of a pressure washer

Wired (240 volts) or battery-powered mobile device for the consumer used to clean exterior surfaces (floors, facades, roofs) by spraying cold water under high pressure (pressure between 25 and 250 bars).

### REGULATORY FRAMEWORK

**Article L. 541-9-2 of the French Environmental Code states that :** Manufacturers, importers, marketers and other retailers which put electrical and electronic equipment (EEE) on the French market have to inform, free of charge, downstream sellers and any person who made the request of **"the reparability index" of their products, as well as the paramaters explaining how such index was established.** This reparability index will inform consumers about the ability to repair the product category concerned. **All information entered in this file must be truthful and verifiable.**

The methods and rules of implementation for the reparability index are specified in the reparability index Decree N°2020-1757 2020-12-29 for electrical and electronic equipment (EEE), the Decision 2020-12-29 on display conditions and parameters for calculating the reparability index and the Decision 2020-12-29 on criteria, subcriteria, rating system and display of the reparability index of pressure washer.

**A complementary instructions manual provides explanatory informations and additional instructions on how to apply Decree and Orders of the reparability index of electrical and electronic equipement.**

### FILE CONTENT

<b>General instructions</b>	Description of the purpose of this Excel file, description of regulatory framework of the reparability index and description of file content and how it will be completed.
<b>Product information</b>	Description of the product and the assessment of its reparability index.
<b>C1_Documentation</b>	Detailed criteria used to calculate the reparability index of the product.
<b>C2_Disassembly</b>	On each tab page, all 'orange boxes' must be completed by selecting the right information from the 'drop-down list' or by directly entering the right information in the box (e.g. criterion 4 : price and file to be send). When the information is entered, the concerned box changes to 'green'.
<b>C3_Availability of spare parts</b>	No box should be left unanswered. Note that the cells must be completed one by one (they must not be stretched).
<b>C4_Price</b>	
<b>C5_Specific</b>	
<b>Final score</b>	This tab automatically calculate final score of the reparability index of the product and also scores per criteria and sub-criteria, before and after weighting.
<b>Note finale</b>	This tab is the French translation of the "Final score" tab. It is automatically completed. This tab is to be sent to all applicants.
<b>Annex 1</b>	Details about the therminology used for the reparability index.
<b>Annex 2</b>	Details about the list of "basic" tools and their reference standards.
<b>Annex 3</b>	Details and application case about the concept of disassembly step.

REINTIALISER LES CHOIX

This button resets all data entered into the file. If you want to execute this action, please enable macros and click on the button. **WARNING: this action cannot be undone.**

### OTHER DETAILS OF A TRANSVERSAL NATURE

Use of European vocabulary (criteria 1, 2 and 3)

The vocabulary used to describe the information to be documented, whatever the category concerned, as well as certain spare parts, is taken from Commission Regulation (EU) 2019/2023 of 1 October 2019 for washing machines and Commission Regulation (EU) 2019/2021 of 1 October 2019 for electronic displays. The list of these documents and items is given in Annex 1 of this notice.

**Different commitments of availability period between documentation and spare parts (criteria 1 and 3)**

The producer or importer may make different commitments for the periods of availability of documentation and spare parts for the same equipment, for example: 9 years for the availability of documentation and 7 years for the availability of spare parts.

**Absence of a part on the equipment**

If the equipment does not include a part listed in List 1 or 2 of the category concerned, then the points corresponding to the part in question are awarded.

Concerning criterion 4 relating to price, the price of the absent part does not appear in the calculation.

**Printed circuit board**

This wording refers only to the power card.

<b>CALCUL DE L'INDICE DE RÉPARABILITÉ ET PRÉSENTATION DES PARAMÈTRES AYANT PERMIS DE L'ÉTABLIR</b>	<i>Nettoyeur haute pression</i>
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FICHE D'INFORMATION À TRANSMETTRE AUX DEMANDEURS  
(cf. Article L. 541-9-2 du Code de l'environnement)

Date du calcul	6/6/23
Nom ou marque commerciale du producteur ou de l'importateur	ANNOVI REVERBERI
Adresse du producteur ou de l'importateur	VIA I. King 32 modena italy
Référence du modèle donnée par le producteur ou l'importateur	ARXP BOX 5

Critère	Sous-critère	Note du sous-critère sur 10	Coefficient du sous critère	Note du critère sur 20	Total des notes des critères sur 100	
<b>CRITÈRE 1 : DOCUMENTATION</b>	1.1 Durée de disponibilité de la documentation technique et relative aux conseils d'utilisation et d'entretien	8,5	2	16,9	83,3	
<b>CRITÈRE 2 : DÉMONTABILITÉ, ACCÈS, OUTILS, FIXATIONS</b>	2.1 Facilité de démontage des pièces de la liste 2*	8,7	1	17,5		
	2.2 Outils nécessaires (liste 2)	8,0	0,5			
	2.3 Caractéristiques des fixations entre les pièces de la liste 1** et de la liste 2	9,6	0,5			
<b>CRITÈRE 3 : DISPONIBILITÉ DES PIÈCES DÉTACHÉES</b>	3.1 Durée de disponibilité des pièces de la liste 2	10,0	1	18,9		
	3.2 Durée de disponibilité des pièces de la liste 1	10,0	0,5			
	3.3 Délais de livraison des pièces de la liste 2	8,0	0,3			
	3.4 Délais de livraison des pièces de la liste 1	7,5	0,2			
<b>CRITÈRE 4 : PRIX DES PIÈCES DÉTACHÉES</b>	4. Rapport prix des pièces de la liste 2 sur prix de l'équipement neuf	9,0	2	18,0		
<b>CRITÈRE 5 : CRITÈRE SPÉCIFIQUE</b>	5.1 Assistance à distance sans frais	6,0	2	12,0		
<b>Note de l'indice sur 10</b>					<b>8,3</b>	

\*liste 2 : liste des 3 à 5 pièces détachées au maximum (selon la catégorie d'équipements concernée) dont la casse ou les pannes sont les plus fréquentes ;  
\*\*liste 1 : liste de 10 autres pièces détachées au maximum (selon la catégorie d'équipements concernée) dont le bon état est nécessaire au fonctionnement de l'équipement.