

## OUR HISTORY

**LCF S.r.l.** was set up on **1976** by Umberto and Marisa Ferrari in 'Oltrepò Pavese' and was initially involved in the production of refrigeration products: fittings, heat exchangers, evaporators, etc.

Katia Ferrari became the Company's GM on **2006** and decided to move the HQ & factory to **Casale Monferrato**, where since the early 60's a strong concentration of valuable Firms operating in the **refrigeration field** were located. Thanks to this strategical decision, the Client's portfolio was widened and the areas of activity enlarged to new fields, like thermo hydraulic and medical applications.



Total area **14.400 m<sup>2</sup>**

of which covered **2.500 m<sup>2</sup>**

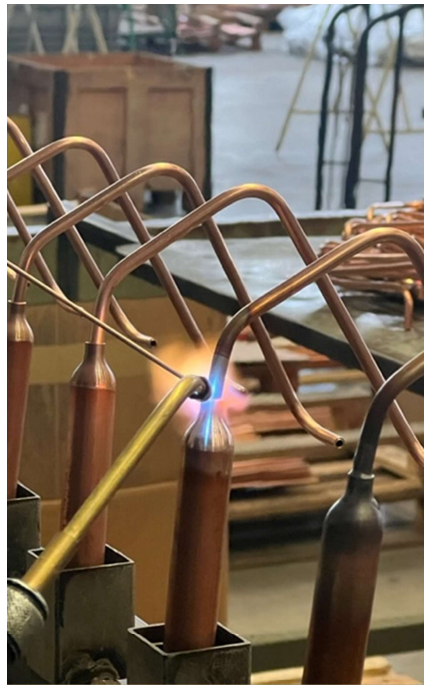




All LCF products is design according technical requirements supplied by our Customers

## «THE COMANY» TODAY

**LCF S.r.l.** is certified according to the Norm **ISO 9001** and has numerous certifications to carry out different welding processes. Besides, our workers were trained to be certified as suitable operators able to work in stationary refrigeration equipment, air conditioning and heat pump systems.



« Variabili (Variables) »	« Dettagli della prova pratica (Practical test details) »	« Campo di validità della qualifica (Range of certification) »
« Procedimento (i) brasatura (welding process) (s) »	TS (torch brazing)	TS (torch brazing)
« Grado di meccanizzazione (Degree of mechanization) »	Manuale	Manuale
« Tipo di giunto (Joint type) »	Lap joint	Lap joint
« Gruppo (Parent material group(s)) ISO 15608 »	B4 to B2	B4 to B2
« Metallo d'apporto (Filler material) »	ISO 17672: Ag156	Filler metal types within the same class
« Forma (Shaped aspect) (Filler material form) »	rod	rod
« Flusso (Flux) »	none	3-10 mm for RPS 0503-19
« Diametro (i) (Diameter(s)) »	3 mm for RPS 0503-19	7-28 mm for RPS 0504-19
« Spessore (i) (Thickness(s)) »	4 mm	0.5-2
« Gruppo (Parent material group(s)) ISO 15608 »	B1 to B.1	(B1, B2, B3, B4) to B.1
« Gas combustibile (Fuel gas) »	Oxygen + Acetylene	Oxygen + Acetylene
« Posizione di brasatura (Brazing position) »	Horizontal flow position	All position

« Tipo di prova (Type of test) »	« Effettuata (i) (Performed (i)) »	« Verificata (i) (Verified (i)) »
« Essame visivo (Visual test) »	<input checked="" type="checkbox"/>	<input type="checkbox"/>
« Liquido penetrante (Penetrant test) »	<input checked="" type="checkbox"/>	<input type="checkbox"/>
« Macrografia (Macrographic examination) »	<input checked="" type="checkbox"/>	<input type="checkbox"/>
« Altre prove (Other test) »		

« Nome dell'ispettore (Examiner name) »	« Data inizio validità (Start of qualification) »	« Validità della qualificazione fino a (Qualification performance qualification valid until) »
Marco Serenini	04/04/2019	03/04/2022

« Timbro (Stamp) »	« Firma (Signature) »	« Data (Date) »
		03/04/2019

LCF take care of all aspects related to production flows with extreme attention and precision, starting from raw materials incoming inspections in our **Warehouse**, until goods packaging in solid dedicated cases, passing through functional tests made “in Line” or in our new **Test Room**: it is able to simulate different environment conditions, allowing us to validate new products.

