

GENERAL CONDITIONS AND RECOMMENDATIONS FOR ERGONOMIC STANDARDIZATION OF SALON FURNISHING

BRAND PROFILE // 01

PRODUCT RANGE // 02

GENERAL CONDITIONS FOR SALON FURNISHING // 03

ERGONOMIC PARAMETERS AND RECOMMENDATIONS FOR

STYLING CHAIRS // 04

WORKING STOOLS // 05

SHAMPOO STATIONS // 06

HAIR DRYER // 07

PERFORMANCE TRANSPARENCY // 08

01 //

OLYMP BRAND PROFILE



- Premium-quality-manufacturer for middle class and high-end salons
- Own development department
- Sustainable production and high-end sourcing – Made in Germany
- Awarded for industry excellence in design



- Evaluation criteria at the German Design Council:
 - Ergonomics
 - Functionality
 - Ecological Quality
 - Safety
 - Design Quality



02//

OLYMP PRODUCT RANGE

PRODUCT RANGE



03//

GENERAL CONDITIONS FOR SALON FURNISHING

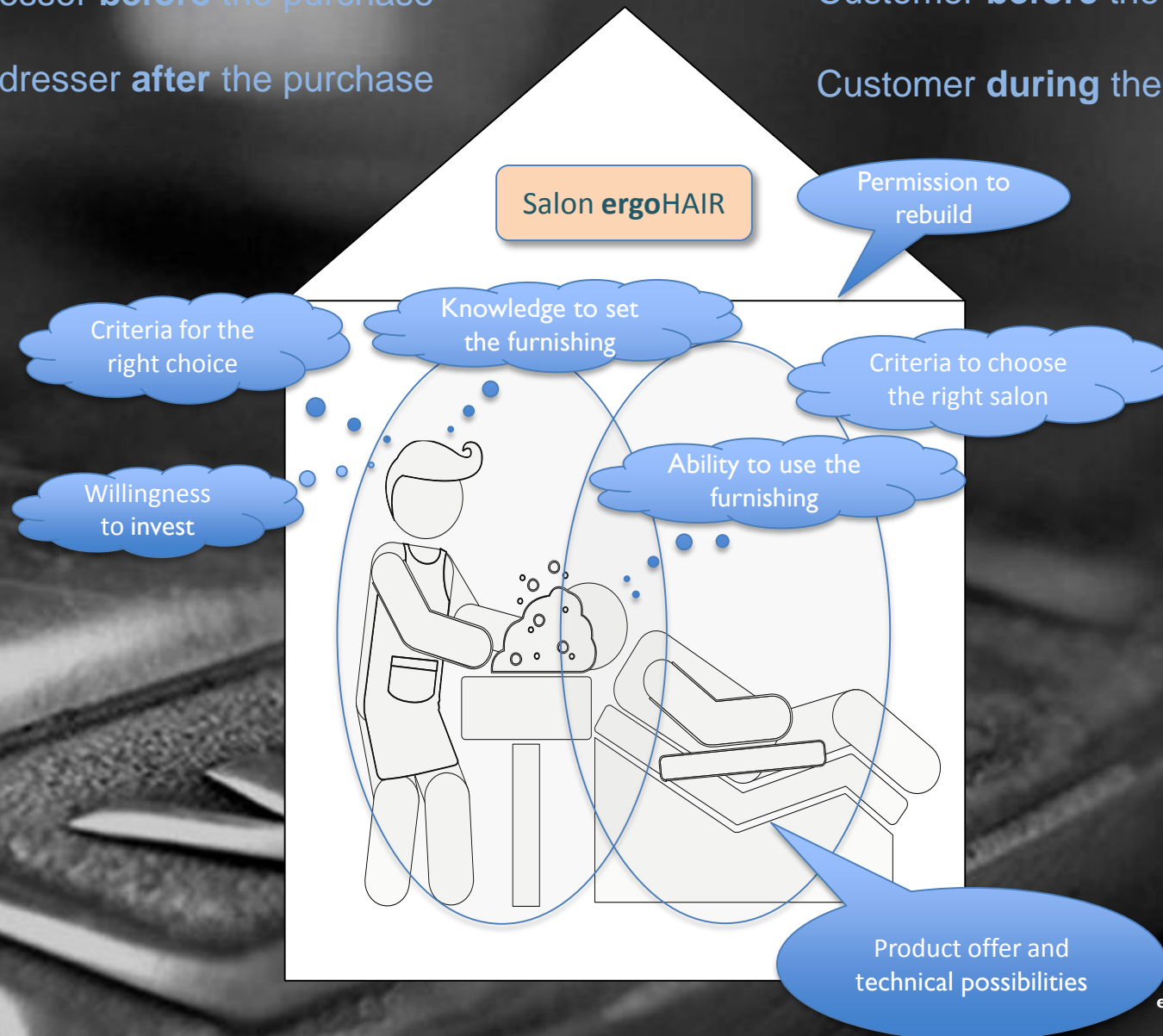
GENERAL CONDITIONS FOR SALON FURNISHING

Hairdresser **before** the purchase

Hairdresser **after** the purchase

Customer **before** the salon visit

Customer **during** the treatment



04 - 07 //

ERGONOMIC
PARAMETERS AND
RECOMMENDATIONS
FOR

04//

STYLING CHAIRS





Ergonomic Parameters

- Ergonomic shape
- Lower seat height
- Head holder
- Pump mechanism and pump height
- Comfort mechanism for back adjustment
- Stability
- Rolls



Recommendations

- Based on the standard for office chairs SN EN 1335 for stability, strength, durability and safety requirements
- Lower Seat height chair (without footrest) max. 490mm
- Pump height chair min. 170mm
- Rolls with possibility of cleaning



05//

WORKING STOOLS





Ergonomic Parameters

- Ergonomic seat shape
- Lower seat height
- Height adjustment
- Seat tilt, free swinging or infinitely fixable
- Backrest
- Stability
- Rolls



Recommendations

- Based on the standard for office chairs SN EN 1335 for stability, strength, durability and safety requirements
- Lower Seat height stool max. 500mm
- Pump height stool min. 200mm
- Rolls with possibility of cleaning



06//

SHAMPOO STATIONS



Ergonomic Parameters

- Washbasin - position and dimensions
- Washbasin - shape and adjustment
- Placement of the fittings
- Ergonomic shape for the customer
- Neckline
- Comfort mechanics
- Massage
- Leg rest
- **Recommendations**
 - Upper basin edge height min. 900mm
 - Distance rear edge of basin to neckline max. 500mm
 - Sitting washing with substructure-width max. 300mm
 - Standing washing with foot clearance of min. 200mm from the rear end of the basin
 - Tilt mechanism with double-sided operation
 - Comfort mechanisms (electric leg rest, massage ...) with double-sided operation



07 //

HAIR DRYER



Ergonomic Parameters



- Device form
- Grip surface
- Handling
- Weight and weight balance
- Wattage
- Air speed in km/h
- Electric wire
- Volume

Recommendations

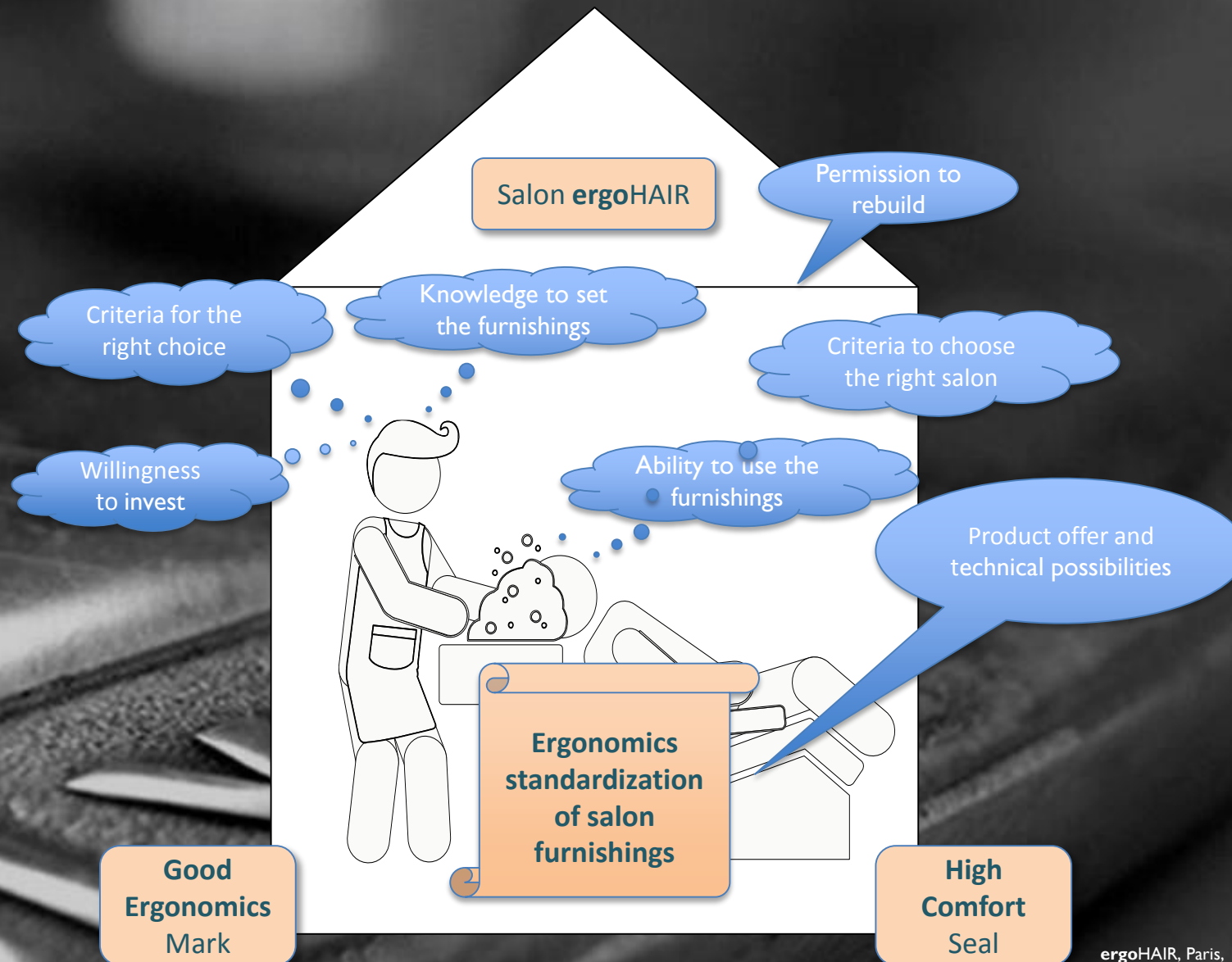
- Ergonomic shape
- Non-slip surface
- One-handed ergonomic handling
- Balanced device, max. 600g
- AC motor instead of DC motor
- Power min. 2000Watt
- Air speed min. 100km/h measured at the head
- Cable length min. 3m
- Volume at the head at 2000V 69dB (A)



08//

PERFORMANCE TRANSPARENCY





THANK YOU
FOR YOUR ATTENTION

CHRISTIAN FRANK