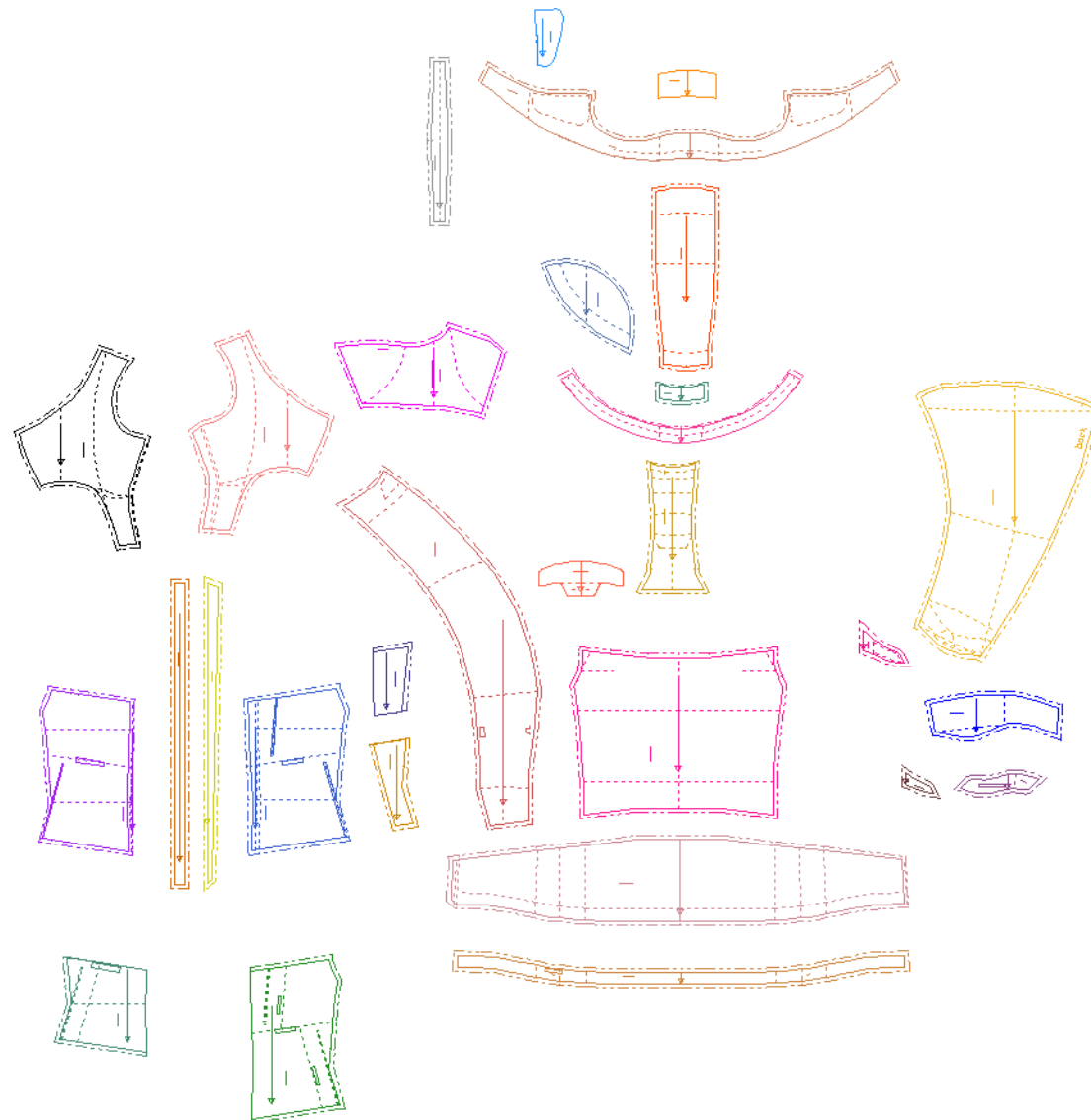
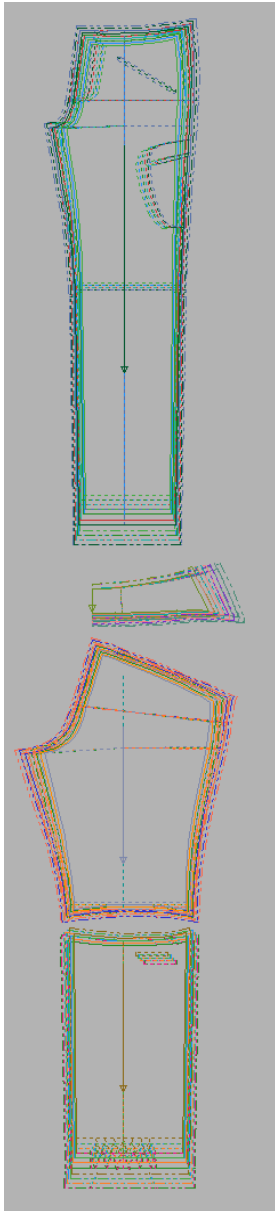


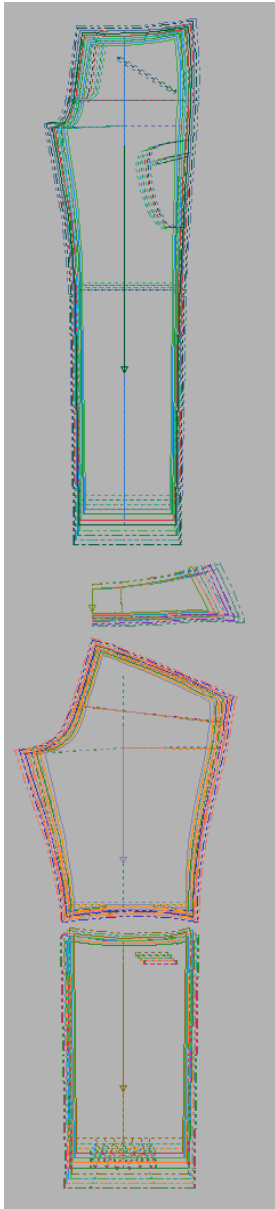


# PERFECT FITTING IN TIMES OF GLOBALISATION





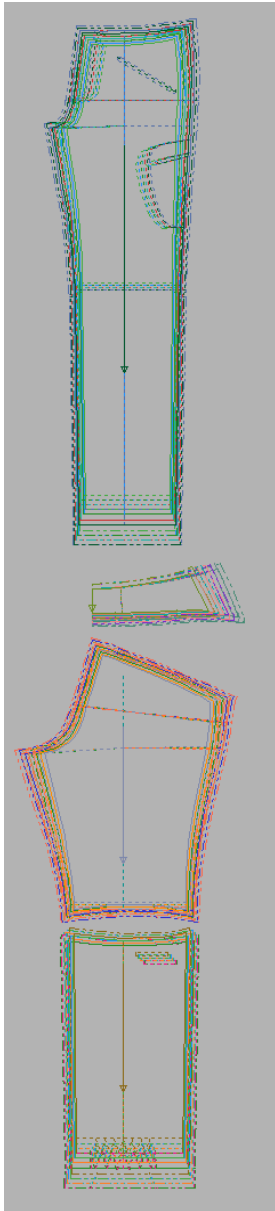
# PERFECT FITTING IN TIMES OF GLOBALISATION



- good design is not created from a measurement chart, it exists from a pattern that is based on a perfect fit
- the best measurement chart does not work if you cannot adapt it into a pattern
- a measurement chart does not tell you anything about relationship & balance of pattern pieces
- in a market where all brands are similar in design, colour & functionality it is important to differ in perfect fitting which is a strong criteria for the end consumer
- perfect fitting is, if you slip into a garment and you would never take it off



# PERFECT FITTING IN TIMES OF GLOBALISATION



**provocation  
or  
reality?**



# PERFECT FITTING IN TIMES OF GLOBALISATION

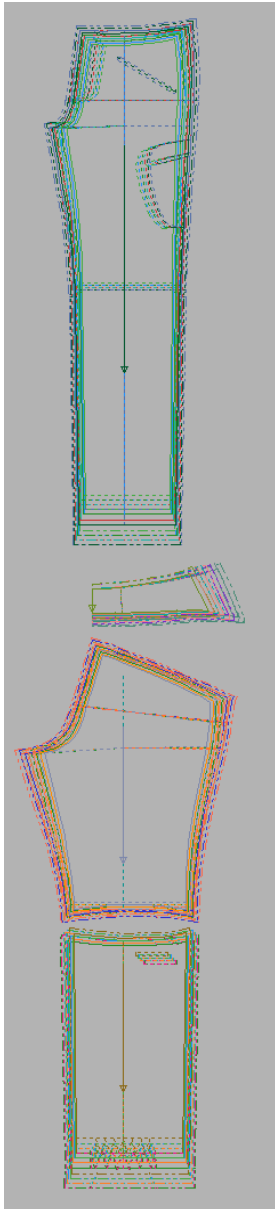
## about me

name: Claudia Rehbein

profession: more than 20 years of experience as a  
pattern maker  
founder of REHBI GmbH  
teacher for functional pattern making at  
STF School, Zürich

my passion  
in business: technical & performance sportswear

my mission  
in business: to establish in-house pattern making as a  
necessary part of the development process  
in sportswear companies

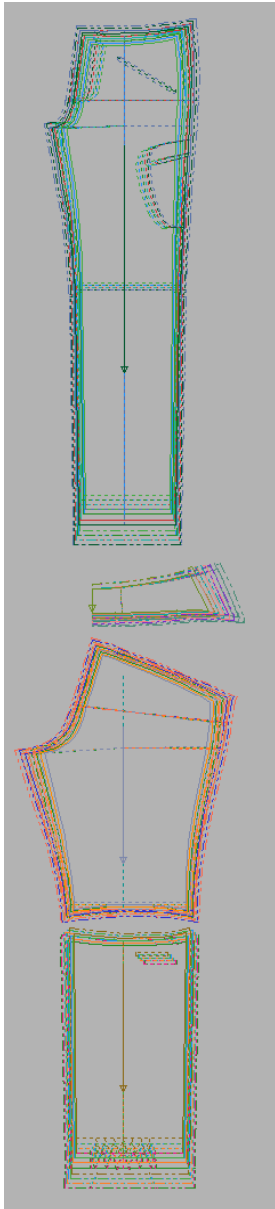




# PERFECT FITTING IN TIMES OF GLOBALISATION

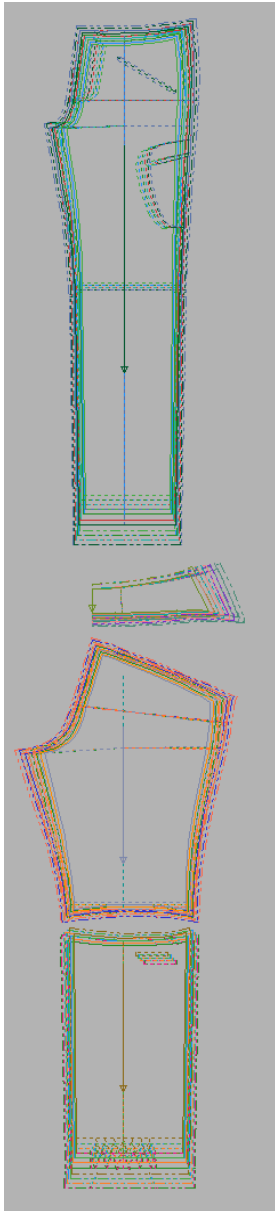
## development process today

- Kick off meeting
- design & colour concept
- design & technical sketches
- BOM for trims, colours, **measurement chart**, logos, embroideries etc.....
- Send out sheets to supplier and wait for prototypes
- Comment **1/2/3/4?** Prototypes....again and again.....
- SMS, comment **1/2/3/4?** Size Sets....again and again....
- bulk production





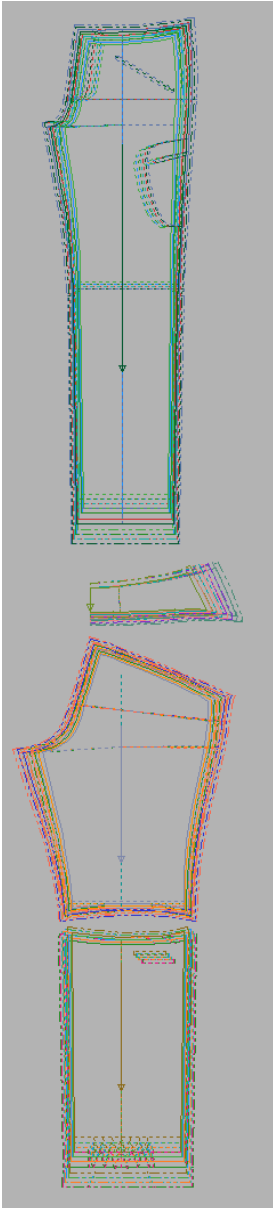
## PERFECT FITTING IN TIMES OF GLOBALISATION



**.....but  
a measurement chart  
doesn't tell you  
anything about  
perfect fitting!**



# PERFECT FITTING IN TIMES OF GLOBALISATION



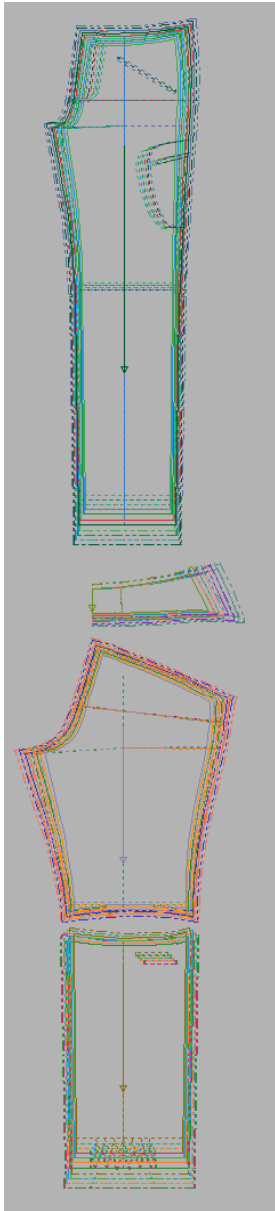
## Does a MC tell you anything about.....

- the relationship between front neck width and back neck width?
- the front chest width and back chest width?
- the front armhole height in relation to the back armhole height?
- the front shoulder slant to back shoulder slant?
- armhole diameter?
- the depth of the chest dart in the basic size?



# PERFECT FITTING IN TIMES OF GLOBALISATION

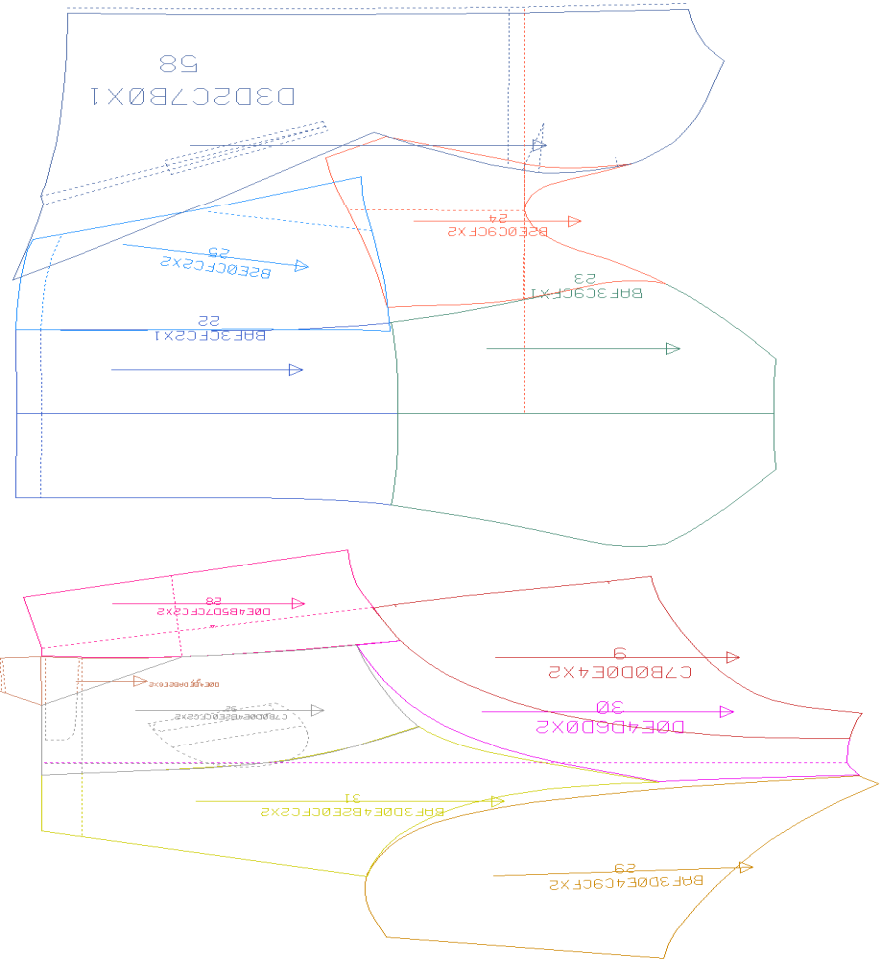
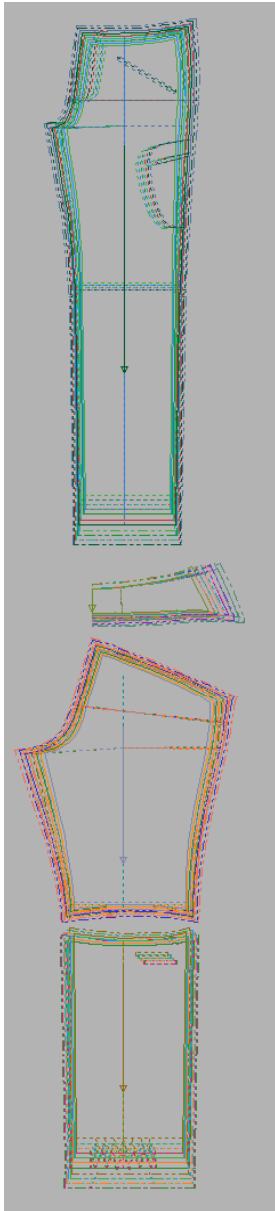
## women's basic block





# PERFECT FITTING IN TIMES OF GLOBALISATION

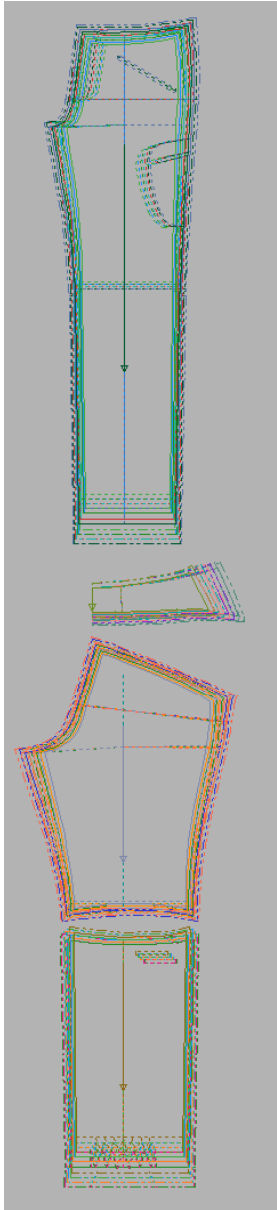
## Interactive example before modifications



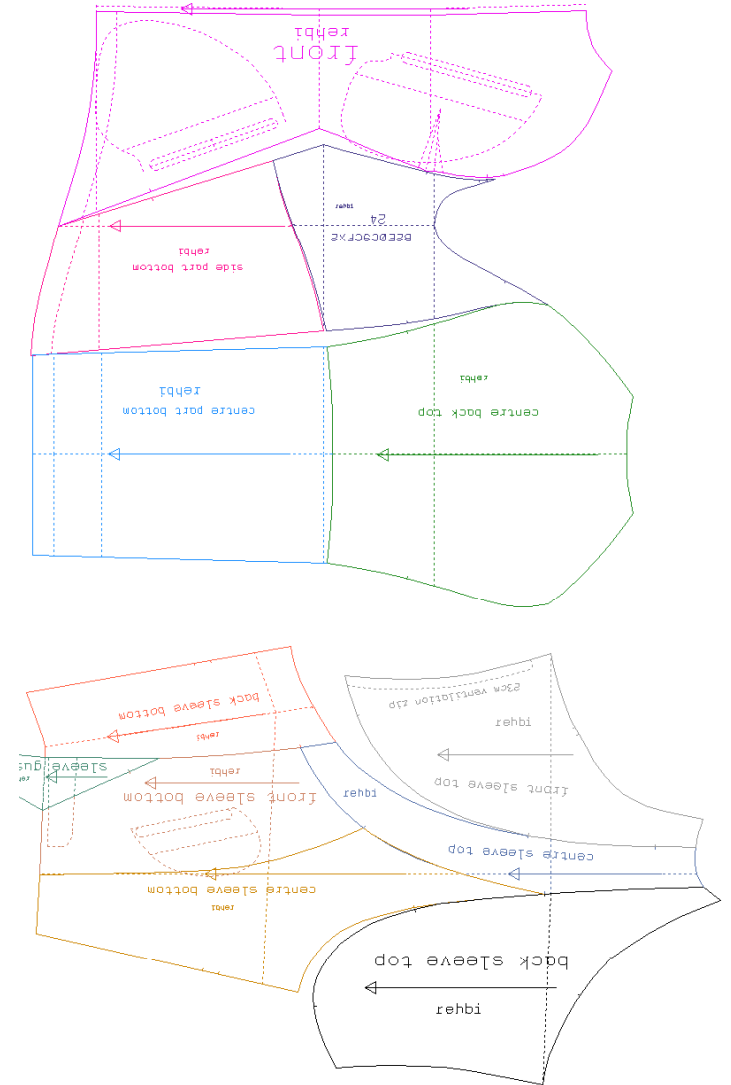


# PERFECT FITTING IN TIMES OF GLOBALISATION

Interactive example after modifications



PICTURES WILL FOLLOW



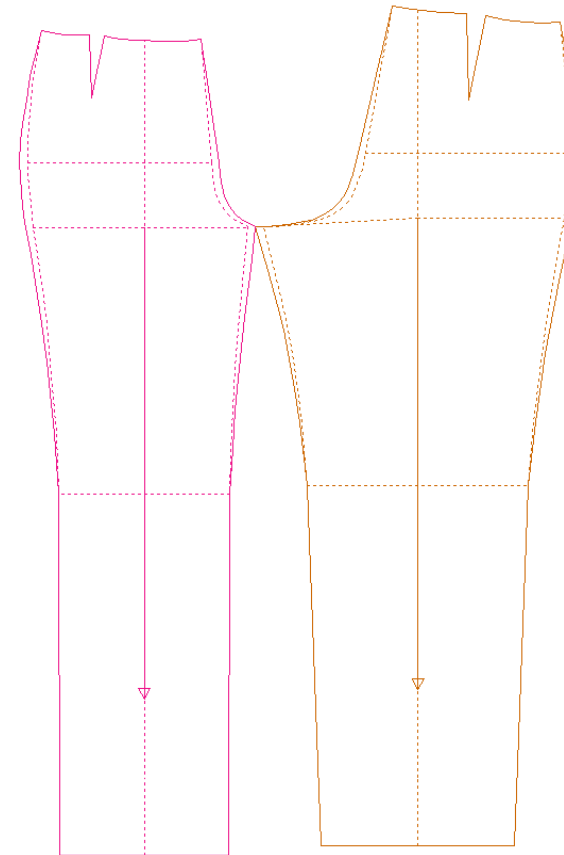
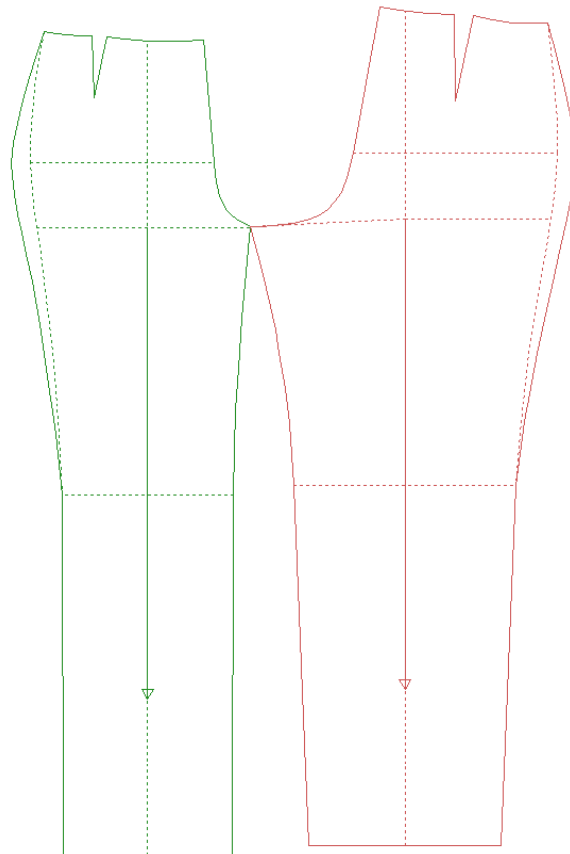


# PERFECT FITTING IN TIMES OF GLOBALISATION

enlarge hip width 2cm per half

wrong (only side seam)

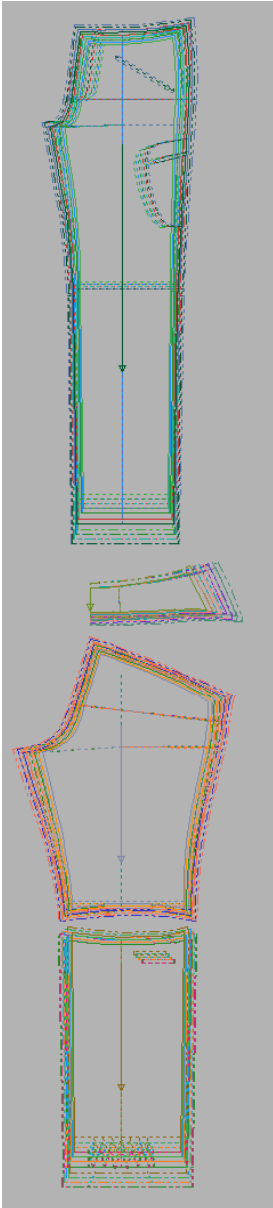
correct (all 4seams)





# PERFECT FITTING IN TIMES OF GLOBALISATION

## future development process

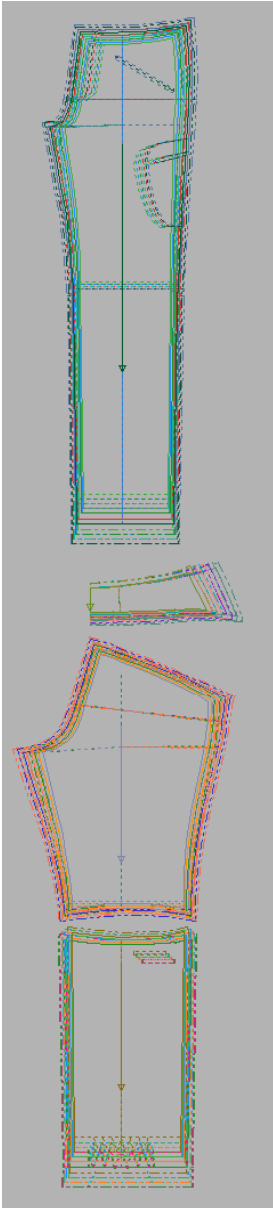


- Kick off meeting
- design & colour concept
- design & technical sketches
- **pattern making, creating MC & supervision of the sewing process by pattern makers**
- BOM for trims, colours, logos, embroideries etc.....
- send out sheets to supplier and wait for prototypes
- revise pattern of first prototypes after fitting and start with SMS
- **grading for size sets made by pattern makers; receive different sizes and fit them**
- start bulk production



# PERFECT FITTING IN TIMES OF GLOBALISATION

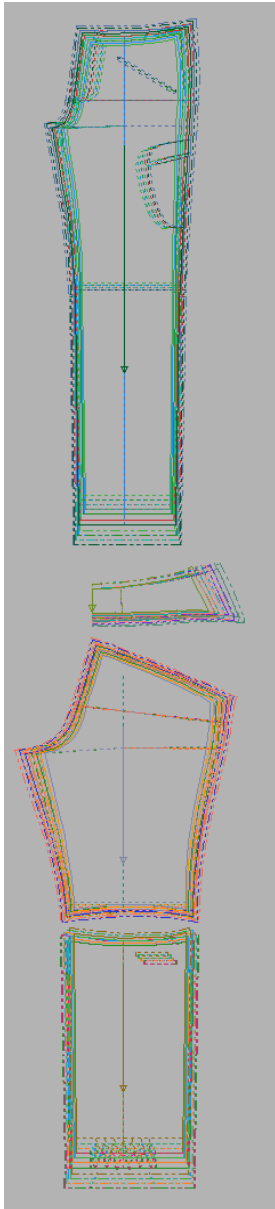
## What are the benefits of a trained pattern maker who is involved in the in-house development process?



- reduce the number of prototypes if you work with basic blocks which define your fitting
- reduce duration of fitting sessions
- in-house made pattern guarantees you identical fitting over all sizes although they are made at different suppliers
- if costs increase with one supplier you can alternate quickly without starting from the beginning in the development process with a new supplier
- control of fabric consumption
- control of workmanship



# PERFECT FITTING IN TIMES OF GLOBALISATION



## conclusion

in-house pattern making saves time and money!

Thanks for your attention!