curved shapes.
Distinctive accents with our complex geometries in Europe. We are specialized in glass for curved constructions and realize distinctive artworks with our complex curved shapes.

The limits are only given by physics
With innovative technology we achieve cylindrical and spherical curved glasses as well as conical, aspherical or parabolic geometries. Our long-term experience enables the achievement of highest standards. XXL glazing is rising precipitous. In order to keep consistently highest quality and top products we expanded our production hall to dimensions of 2400 mm x 5000 mm or 3600 mm x 2400 mm. FINIGLAS now is a full-range supplier in the sector of curved glass, and can be reduced to minimum with subsequent edge processing (so called premium edge).

Fini Deluxe – exclusive and secure
Glazing in yacht construction is both trendy and challenging. Our curved glazings confer an exclusive overall impression to the interior and design lightness into the rooms.
Fini Deluxe is the laminated safety glass from finiglas with the lowest tolerances. These cannot be compared with regular construction glazing and can even be reduced to minimum with subsequent edge processing (so called premium edge). With Fini Deluxe you receive flat and curved laminated glass in highest quality for your yacht furnishings.
We produce for example:
• individual sail elements
• partition panels and room elements
On request all glazing in this application area can be delivered as Fini Curve processing (so called premium edge).
Your advantages
• flat glaze surface
• lowest tolerances
• our highest standard

General construction approval for curved glass
Curved glass is increasingly gaining in significance for facades, entry and balustrade glazing as a striking eye catcher. However, special building-regulation requirements need to be considered, particularly for projects with curved glazing.
Planning reliability without time-consuming and bureaucratic input
FINIGLAS achieved the “General construction approval” (Z-70.4-146) from the German Institute for Construction Engineering (DIBt) for curved float glass and curved laminated glass out of float glass.

Products
FINI CURVE Float 2400 mm x 5000 mm
FINI CURVE tempered glass* 2400 mm x 3000 mm x 2400 mm
FINI CURVE VSG/Frosted 3210 mm x 6000 mm
FINI CURVE STAR curved thermal insulation.
FINI CURVE SUN curved solar protection glazing
FINI DEUX outstanding quality for your yacht
CROSO CURVE curved safety glass balustrades XXL
For curved float glass and VSG made of float glass, first glass producer. An individual approval is therefore no longer necessary. This is a significant benefit for architects, designers planners and building owners as they save both time and money whilst using curved glass with the highest requirements in quality and unusual geometries.

Advantages of the general construction approval:
• Economy of time and costs
• No individual approval is necessary
• Less bureaucratic effort

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Technical specifications of the bending furnace for toughened glass

<table>
<thead>
<tr>
<th>Glass thickness</th>
<th>Minimum dimensions</th>
<th>Maximum dimensions</th>
<th>Minimum radius</th>
<th>Glass thickness</th>
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</thead>
<tbody>
<tr>
<td>5 - 10 “ESG”*</td>
<td>2400 x 5000</td>
<td>3210 mm x 6000 mm</td>
<td>400 x 800</td>
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<tr>
<td>10 - 12 “TVG”**</td>
<td>2400 x 5000</td>
<td>3210 mm x 6000 mm</td>
<td>500 x 1000</td>
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</tr>
<tr>
<td>15 - 19 “VSG”</td>
<td>2400 x 5000</td>
<td>3210 mm x 6000 mm</td>
<td>600 x 1500</td>
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<tr>
<td></td>
<td>3600 x 2400</td>
<td>3210 mm x 6000 mm</td>
<td>700 x 1500</td>
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</tbody>
</table>

* Bent toughened glass is produced according to the applicable DIN standards for flat glass.
** Heat-strengthened glass is produced according to the applicable DIN standards for flat glass.
FINIGLAS Veredelungs GmbH is one of the biggest and state-of-the-art glass bending companies in Europe. We are specialized in glass for curved architecture and realize distinctive elements in our complex curved shapes.

Cylindrical and spherical curved glasses are of high technical standard. Our customers expect high quality and unusual geometries. With innovative technology we achieve the limits are only given by physics.

Our assets
• long-term experience
• highest quality standard
• competent support
• reliable delivery dates

You can count on us to deliver craftsmanship at its best. To support you in your project, we expanded our production hall into XXL.

We realize your individual project with the most modern glass bending companies and machinery in 2013 into XXL.

Our partners
Fini Deluxe (Laminated glass)
CROSO CURVE (curved safety glass balustrades)
ABZ (curved solar protection glazing)
FINI DELUXE (curved thermal insulation)
FINI CURVE SUN (curved solar protection glazing)
FINI DELUXE (outstanding quality for your yacht)
CURSO CURVE (curved safety glass balustrades)
VSG/ESG* (curved float glass and curved float glass out of float glass as engineering (DIBt) for curved float glass and VSG made of float glass)

Our resources
• our highest standard
• brilliant glass surface

Products
FINI CURVE Float 2400mm x 5000mm
FINI CURVE Tempered glass* 2400mm x 3000mm / 3000mm x 2400mm
FINI CURVE VSG/Float 3210mm x 6000mm
FINI CURVE VSG/ESG* 2400mm x 3000mm / 3000mm x 2400mm
FINI CURVE STAR curved thermal insulation
FINI CURVE SUN curved solar protection glazing
FINI DELUXE (outstanding quality for your yacht)
CURSO CURVE (curved safety glass balustrades)
VSG/ESG* (curved float glass and VSG made of float glass)

Your advantages
• tinted glass surface
• lowest tolerances
• our highest standard

XXL expansion – Curved glass of any size
Large-format panels set the trend in architecture. Especially the request for curved XXL-glazing is rising perpetually. In order to keep consistently highest quality and top products we expanded our production hall and machinery in 2013 into XXL.

With new bending furnace for toughened glass and machinery in 2013 into XXL, FINIGLAS is fit for the future and maintains the position as one of the most modern glass bending companies in Europe.

Take advantage of our professional advice and realize your individual project with our support.

Technical specifications of the bending furnace for toughened glass

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<tr>
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</thead>
<tbody>
<tr>
<td>5 - 10 “TVG”**</td>
<td>3600 x 2400</td>
<td>2000 x 500</td>
<td>1500</td>
<td>15 - 19</td>
</tr>
<tr>
<td>4 - 10 “TVG”**</td>
<td>2400 x 3000</td>
<td>1400 x 800</td>
<td>1000</td>
<td>15 - 19</td>
</tr>
<tr>
<td>5 - 15 “ESG”*</td>
<td>2300 x 800</td>
<td>1200 x 400</td>
<td>1500</td>
<td>15 - 19</td>
</tr>
</tbody>
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** Bent toughened glass is produced according to the applicable DIN standards for flat glass.

Curved glass is increasingly gaining in significance for facades, entry and balustrade glazing as a striking eye catcher. However, special building-regulation requirements need to be considered, particularly for projects with curved glazing.

Planning reliability without time-consuming bureaucratic input
FINIGLAS achieved the “General construction approval” (2.7.14-1) from the German Institute for Construction Engineering (DIBt) for curved float glass and curved float glass out of float glass.

Products
FINI CURVE Float 2400mm x 5000mm
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FINI CURVE VSG/Float 3210mm x 6000mm
FINI CURVE VSG/ESG* 2400mm x 3000mm / 3000mm x 2400mm
FINI CURVE STAR curved thermal insulation
FINI CURVE SUN curved solar protection glazing
FINI DELUXE (outstanding quality for your yacht)
CURSO CURVE (curved safety glass balustrades)
VSG/ESG* (curved float glass and VSG made of float glass)

Your advantages
• tinted glass surface
• lowest tolerances
• our highest standard

Fini Deluxe – exclusive and secure
Glazing in yacht construction is both trendy and challenging. Our curved glazings confer an exclusive overall impression to the interior design and deliver lightness into the rooms.

Fini Deluxe is the laminated safety glass from finiglas with the lowest tolerances. These cannot be compared with regular construction glass and can even be reduced to minimum with subsequent edge processing (so called premium edges).

With Fini Deluxe you receive flat and curved glazing in highest quality for your yacht furnishings.

We produce for example
• individual stair elements
• partitions and wall elements

On request all glazing in this application area can be delivered as Fini Curve Sunny/Star.

Advantages of the general construction approval:
• Economy of time and costs
• No individual approval is necessary
• Less bureaucratic effort

General construction approval for curved glass
Curved glass is increasingly gaining in significance for facades, entry and balustrade glazing as a striking eye catcher. However, special building-regulation requirements need to be considered, particularly for projects with curved glazing.

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FINI CURVE VSG/ESG* 2400mm x 3000mm / 3000mm x 2400mm
FINI CURVE STAR curved thermal insulation
FINI CURVE SUN curved solar protection glazing
FINI DELUXE (outstanding quality for your yacht)
CURSO CURVE (curved safety glass balustrades)
VSG/ESG* (curved float glass and VSG made of float glass)

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We bend it for you…

With innovative technology we achieve cylindrical and spherical curved glasses as well as conical, aspherical or parabolic geometries up to a maximum dimension of 3210 x 6000 mm.

**Heat-strengthened glass is produced according to the applicable DIN standards for flat glass**

XXL expansion – Curved glass of any size

Large-format panes set the trend in architecture. Especially the request for curved XXL-glazing is rising precipitously. In order to keep constantly highest quality and top products we expanded our production hall and machinery in 2013 into XGL. With new bending furnace for toughened glass, automation and a pre-laminating line for laminated glass, FINIGLAS is fit for the future and maintains the position as one of the most modern glass bending companies in Europe.

The limits are only given by physics

We are specialized in glass for curved architecture and realize distinctive aspects with our complex curved shapes.

### Authentic partner for exceptional geometries

Nowadays bent glass is established multifunctional in architecture and in the sectors of furniture / interior design. Individual shapes and designs do not afford any trouble. We realize your ideas precisely in close cooperation. Our distinctive technology and our specialized know-how allow the achievement of highest standards. Our long-term experience enables the production of even the most difficult geometries up to a maximum dimension of 3210 x 6000 mm.

Everything from one supplier

In consequence of the expansion we are able to produce toughened safety glass up to dimensions of 2400 mm x 5000 mm or 3600 mm x 2400 mm. FINIGLAS is a Full-range supplier in the sector of curved glazing. Our customers get new opportunities for their mass-focal projects.

### Your advantages

-\begin{itemize}
  \item less bureaucratic effort
  \item no individual approval is necessary
  \item less bureaucratic effort
\end{itemize}

### General construction approval for curved glass

Curved glass is increasingly gaining in significance for facade, entry and balustrade glazing as a striking eye-catcher. However, special building-regulation requirements need to be considered, particularly for projects with curved glazing.

Planning reliability without time-consuming and bureaucratic input

FINIGLAS achieved the “General construction approval” Z-70.4-146 (from the German Institute for Construction Engineering (DIBt)) for curved float glass and curved safety glass out of float glass.

### Products

- PINI CURVE Float 2400 mm x 3600 mm
- PINI CURVE Tempered glass* 2400 mm x 3000 mm / 3000 mm x 2400 mm
- PINI CURVE VSG Float 3210 mm x 6000 mm
- PINI CURVE VSG/Float* 2400 mm x 3000 mm / 3000 mm x 2400 mm
- FINI CURVE STAR curved thermal insulation
- PINI CURVE SUN curved solar protection glass
- FINI DELUXE outstanding quality for your yacht

### Advantages of the general construction approval:

- Economy of time and costs
- No individual approval is necessary
- Less bureaucratic effort

#### Technical specifications of the bending furnace for toughened glass

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<tr>
<td>6 – 10 “TVG”**</td>
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<td>3210 x 6000</td>
<td>400 x 800</td>
<td>2400 x 5000</td>
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<tr>
<td>6 – 10 “TVG”**</td>
<td>2500 x 3600</td>
<td>3600 x 5000</td>
<td>400 x 800</td>
<td>2400 x 5000</td>
</tr>
</tbody>
</table>

**Heat-strengthened glass is produced according to the applicable DIN standards for flat glass.

FINIGLAS Veredelungs GmbH is one of the biggest and state-of-the-art glass bending companies in Europe. We are specialized in glass for curved architecture and realize distinctive aspects with our complex curved shapes.

FINI Deluxe – exclusive and secure

Glazing in yacht construction is both trendy and challenging. Our curved glazings confirm an exclusive overall impression to the interior design and deliver lightness into the rooms.

Fin Deluxe is the laminated safety glass from finiglas with the lowest bow stress. These cannot be compared with regular construction glazing and can even be reduced to minimum with subsequent edge processing (so called premium edge).

With Fini Deluxe you receive flat and curved glass in highest quality for your yacht furnishings.

We produce for example:

- individual stair elements
- partition panels and room elements

On request all glazing in this application area can be delivered as Fini Curve (SentryGlas®).

Our assets

- long-term experience
- highest quality standard
- competent support
- reliable delivery dates

#### Our assets

- Authentic partner for exceptional geometries
- Reliable delivery dates
- Competent support
- Highest quality standard

FINIGLAS Veredelungs GmbH

D-48249 Dülmen

Wierlings Hook 5

Contact

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We bend it for you…

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The limits are only given by physics

With innovative technology we achieve cylindrical and spherical curved glasses as well as conical, aspherical or parabolic curved glasses. We supply glazing for facades, balustrades, stair railings, re- lishing doors and shower doors as well as elevator- and overhead glazing.

XXL expansion – Curved glass of any size

Large-format panes set the trend in architec- ture. Especially the requests for curved XXL-glassing is rising precipitously. In order to keep consistently highest quality and top products we expanded our production hall and machinery in 2013 to XXL.

With new bending furnace for toughened glass, autorowe and a pre-rimming line for laminated glass, FINIGLAS is fit for the future and maintains the position as one of the most modern glass bending companies in Europe.

Everything from one supplier

In consequence of the expansion we are able to produce toughened safety glass up to dimensions of 2400 mm x 5000 mm or 3600 mm x 2400 mm. FINIGLAS are a Full-range supplier in the sector of curved glazing. Our customers get new opportuni- ties for their mass-production projects.

Our assets

• long-term experience
• highest quality standard
• competent support
• reliable delivery dates

Take advantage of our professional advice and realize your individual project with our support.

Technical specifications of the bending furnace for toughened glass

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</table>

Fini Deluxe – exclusive and secure

Glazing in yacht construction is both trendy and challenging. Our curved glazings con- firm an exclusive impression to the interior design and deliver lightness into the rooms.

Fini Deluxe is the laminated safety glass from finiglas with the lowest transition. These cannot be compared with regular construction glazing and can even be reduced to minimum with subsequent edge processing (so called premium edge).

With Fini Deluxe you receive flat and curved glasses in highest quality for your yacht furnishings.

We produce for example:

• individual stair elements
• partition panels and room elements

On request all glazing in this application area can be delivered as Fini Curve (so called premium edge).

Your advantages

• tillarant glass surface
• lowest tolerances
• our highest standard

General construction approval for curved glass

Curved glass is increasingly gaining in sig- nificance for facades, entry and balustrade glazing as a striking eye-catcher. However, special building-regulation requirements need to be considered, particularly for pro- jects with curved glazing.

Planning reliability without time- consuming and bureaucratic input

FINIGLAS achieved the “General con- struction approval” (Z-70.4-146) from the German Institute for Construction Engi- neering (DIBt) for curved float glass and curved safety glass out of float glass.

Products

FINI CURVE Float
212x9.5 x 3600 mm

FINI CURVE Tempered glass*
2400 x 3000 mm / 3000 mm x 2400 mm

FINI CURVE VSG/Float
3210 x 6000 mm

FINI CURVE VSG/ESG*
2400 x 3000 mm / 3000 mm x 2400 mm

FINI CURVE STAR
curved thermal insulation

FINI CURVE SUN
curved solar protection glazing

FINI DELUXE
outstanding quality for your yacht

CURVE CURVE VSG made of float glass

Advantages of the general construction approval:

• Economy of time and costs
• No individual approval is necessary
• Less bureaucratic effort

Contact

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info@finiglas.de
www.finiglas.de

first glass curved star
Fini Glass | Curved Quality at the Highest Level

- Lighting box | station “HafenCity Universität” | Hamburg | ca. 250 m² | Fini Curve VSG A2 Hotel | Amsterdam | ca. 1600 m² | 66.4 / float Skyline Tower | Frankfurt | 50 m² | VSG 15.15.4 Low-Iron glass with premium edge processing

Pedestrian bridge | Bosphorus | 100 m² | Fini Curve VSG (stained glass) 06.4 / float

Aussicht | Amsterdam | ca. 1500 m² | Fini Curve VSG (stained glass)