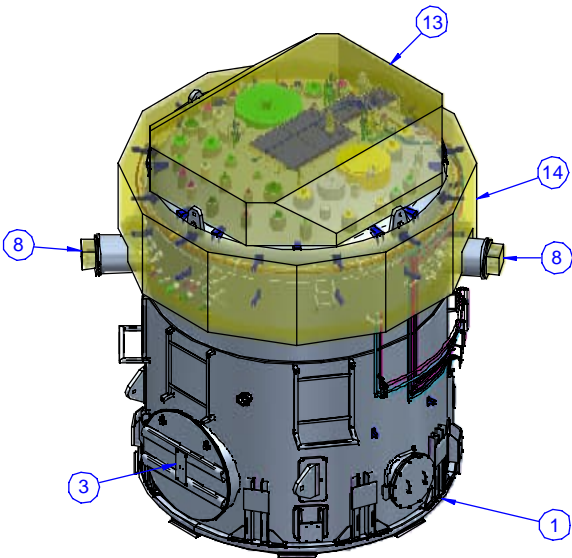


Overview (dimensions in cm)

Protection of top plate



1:50

ATTENTION

NITROGEN FILLING
Vacuum vessel: 0.1 bar.g
Piping: 0.3 bar.g

TRANSPORT WEIGHT OF COLD BOX

without protection hood: 28'000 kg (+ 1000 kg /- 0 kg)
with protection hood: 30'000 kg (+ 1000 kg /- 0 kg)

The truck shown is for illustration purposes only.
Total transport height is depending of transport vehicle
Transport details have to be aligned with transport company of client.

Lifting equipment must be provided by transport company.

Packaging details have to be finally defined by packaging company.
Packaging company has to provide documentation of packaging.

Additional information: L-SD 1036 ACB 1-5 Transport procedure
L-LX 1040 ACB-4-PF Packing List

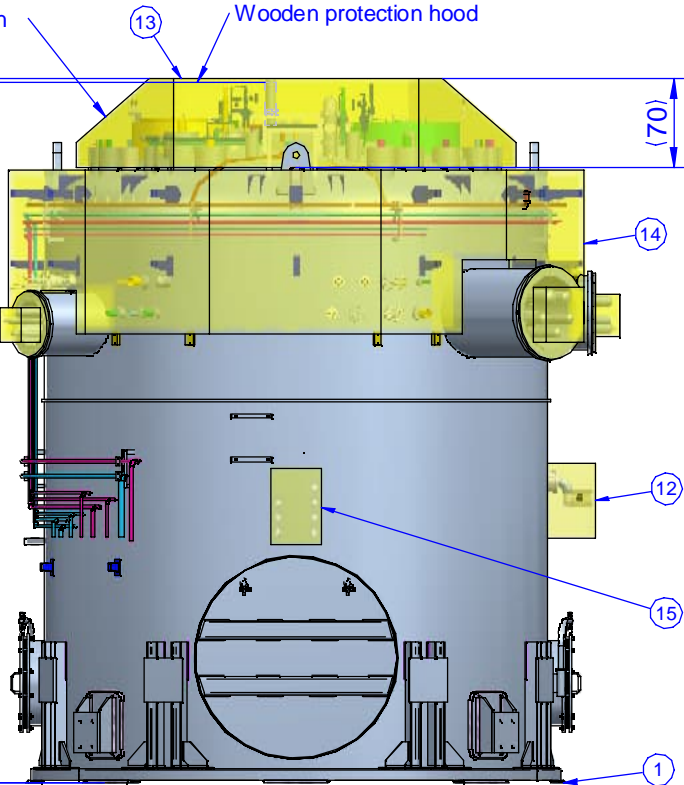
Remarks to parts list:
The column "LB" shows the Linde supply:
"Z" for drawings (i.e. separate details drawings available)

| | | | | | | |
|----|-----------|--|-----------------|---|---------|---|
| 1 | 200103507 | ACB-4-PF External piping | | 1 | 27603.3 | Z |
| 2 | 200103575 | Cradle | | 4 | 95.1 | Z |
| 3 | 200104618 | Datalogger assembly | | 1 | 0.0 | Z |
| 4 | 200104579 | Pressure gauge asm for monitoring of N2 pressure | | 3 | 25.6 | Z |
| 5 | | Protection cap D=640 | Wood, Packaging | 1 | 8.3 | |
| 6 | | Protection cap D=740 | Wood, Packaging | 1 | 9.7 | |
| 7 | 200104588 | Pump Nozzle for Transport | | 1 | 8.5 | Z |
| 8 | | Protection cap D=530 | Wood, Packaging | 2 | 11.8 | |
| 9 | 200104047 | Transport lashing point | S355 | 2 | 107.0 | Z |
| 10 | 200104046 | Transport lashing point with rip | | 2 | 126.5 | Z |
| 11 | 200104683 | Transport saddle ACB-4 | | 1 | 410.7 | Z |
| 12 | | Wooden protection hood for pump nozzle | Wood, Packaging | 1 | 64.9 | |
| 13 | | Wooden protection hood for valve plate | Wood, Packaging | 1 | 381.1 | |
| 14 | | Wooden protection hood for cable tray | Wood, Packaging | 1 | 937.6 | |
| 15 | | Wooden protection hood for heaters connectors | Wood, Packaging | 1 | 20.7 | |

| Pos | Drawing-No. | Title | | Material | Qty. | Weight | LB |
|---|--------------|--------------------|-----------------|---|------|------------------|----|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten offen mitgeteilt oder zugänglich gemacht werden. | | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | | Gewicht / Weight | |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:30 | | | 29507.9 kg | |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | | Bemerkungen / Remarks | | | |
| Albert Meier | 19.04.2024 | 343P00 | | for-fabrication | | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | | | | | |
| Jason Besmer | 18.04.2024 | ACB-4-PF Transport | | | | | |
| Erstellt / Created | Datum / Date | ACB-4-PF Transport | | | | | |
| Tim Benz | 18.05.2020 | | | | | | |

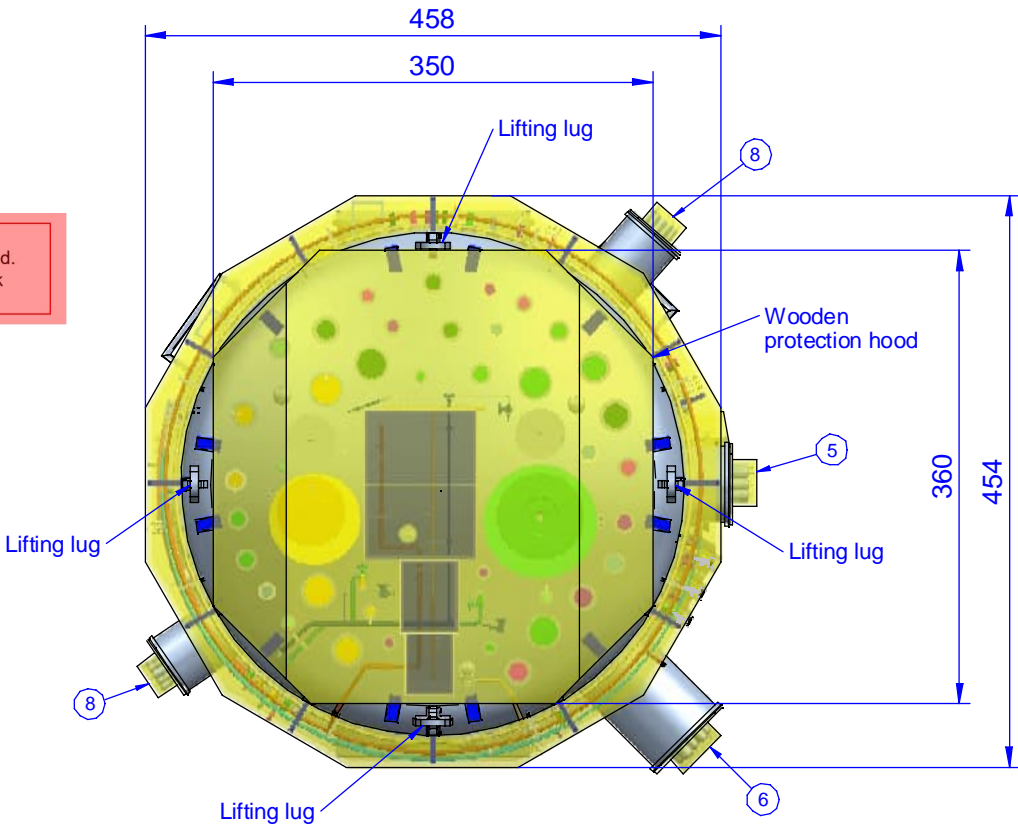
| | | | | | | |
|--------------------------------|--|---------------|------------|-----------------------------------|-------|----------|
| Linde Linde Kyototechnik AG | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet | Revision |
| | | A1 | | 200104185 | 1 | 7 |

Provide recesses for lashing in the wood protection hood



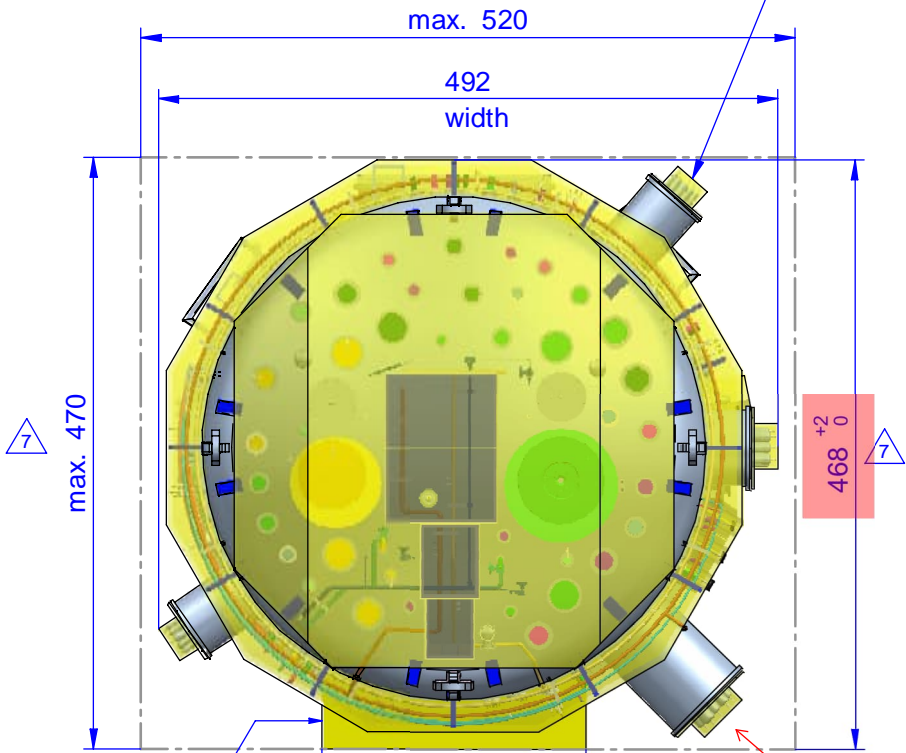
Sleeve 342CA0
Pipe length reduced.
Cap with Swagelok
remain existing.

Saddle to be fabricated
again due to new width

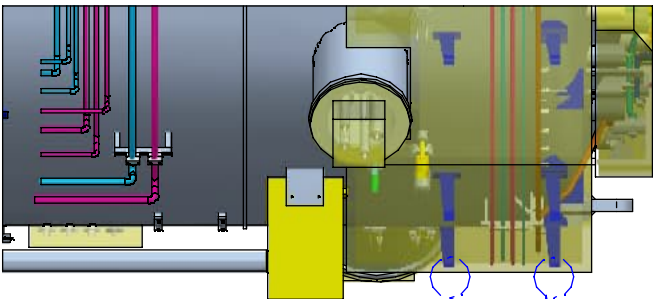


- Changed height of transport dimensions and implemented new saddle dimensions/drawing (Page 1)
- Added removable cabinet support info (Page 2)
- Added Trailer Beam Detail (Page 5)
- Adjusted position of crane for horizontal lifting (Page 6)

Zipper for sleeve must be included in shrinking foil

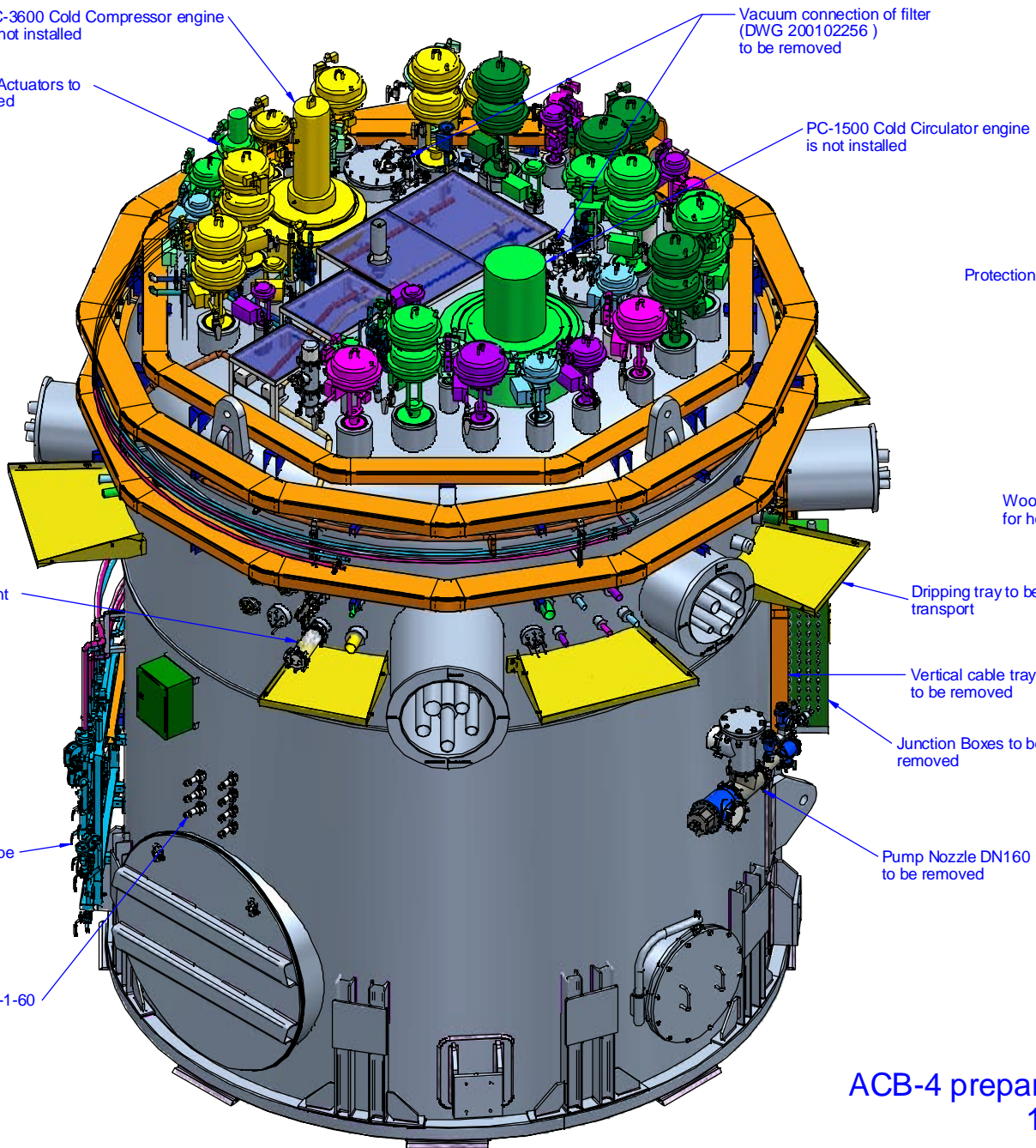


A
1:20

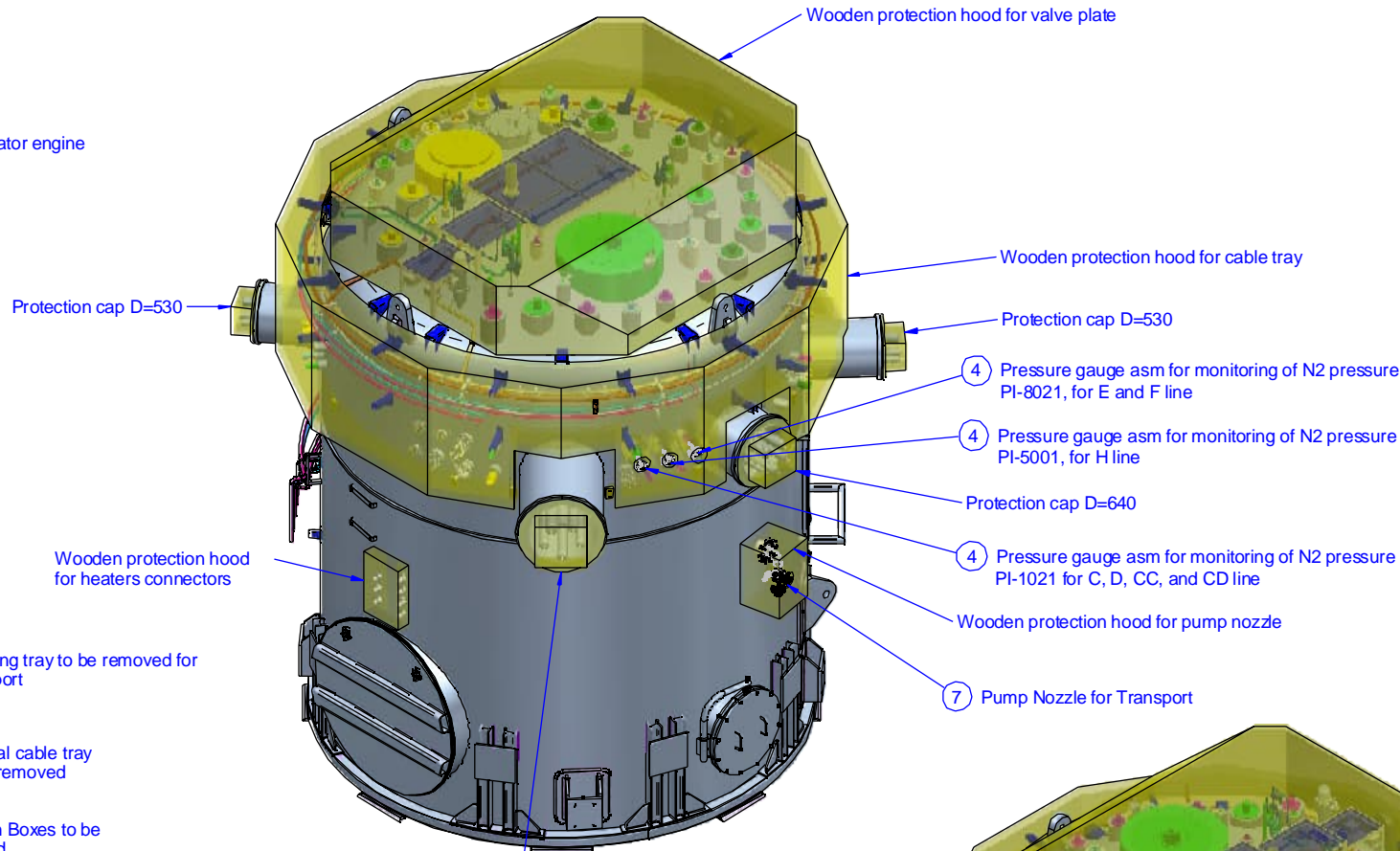


Shorten support for cable trays by 5cm, so that the wooden protection hood will not touch the floor

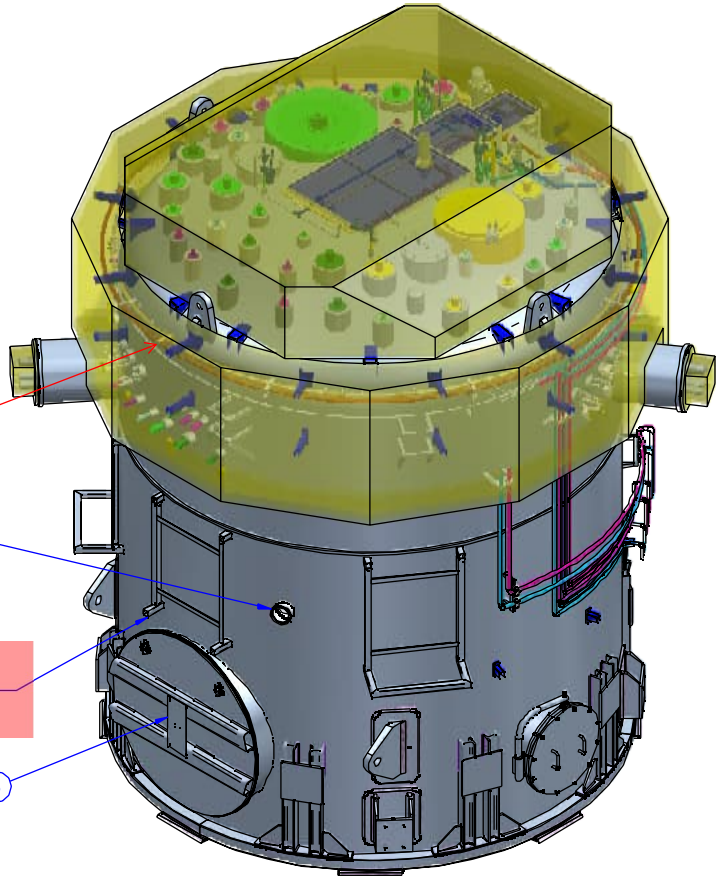
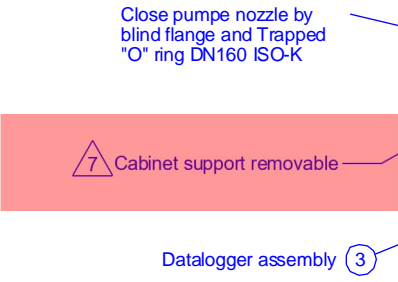
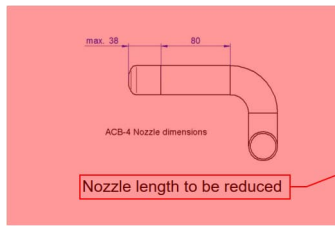
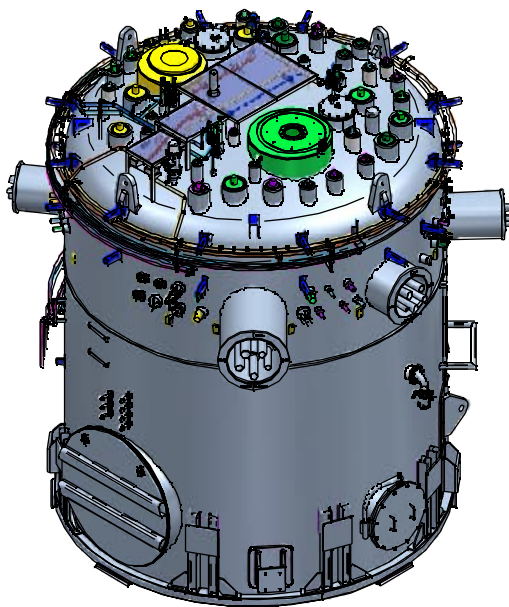
ACB-4 complete
1:20




ACB-4 prepared for transport
protection & N2-filling

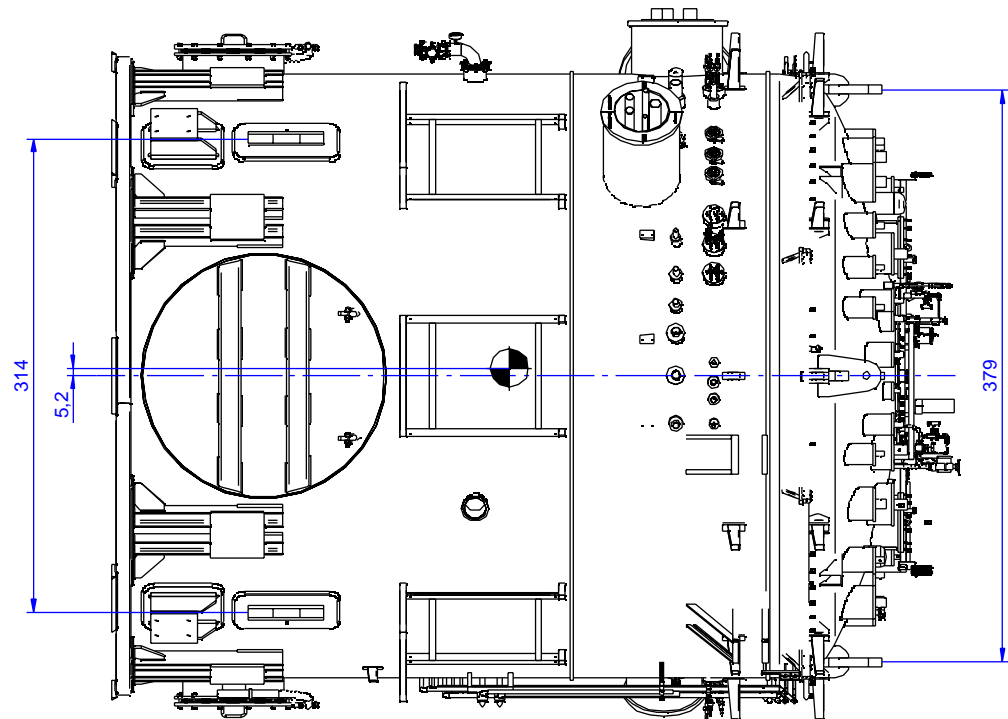
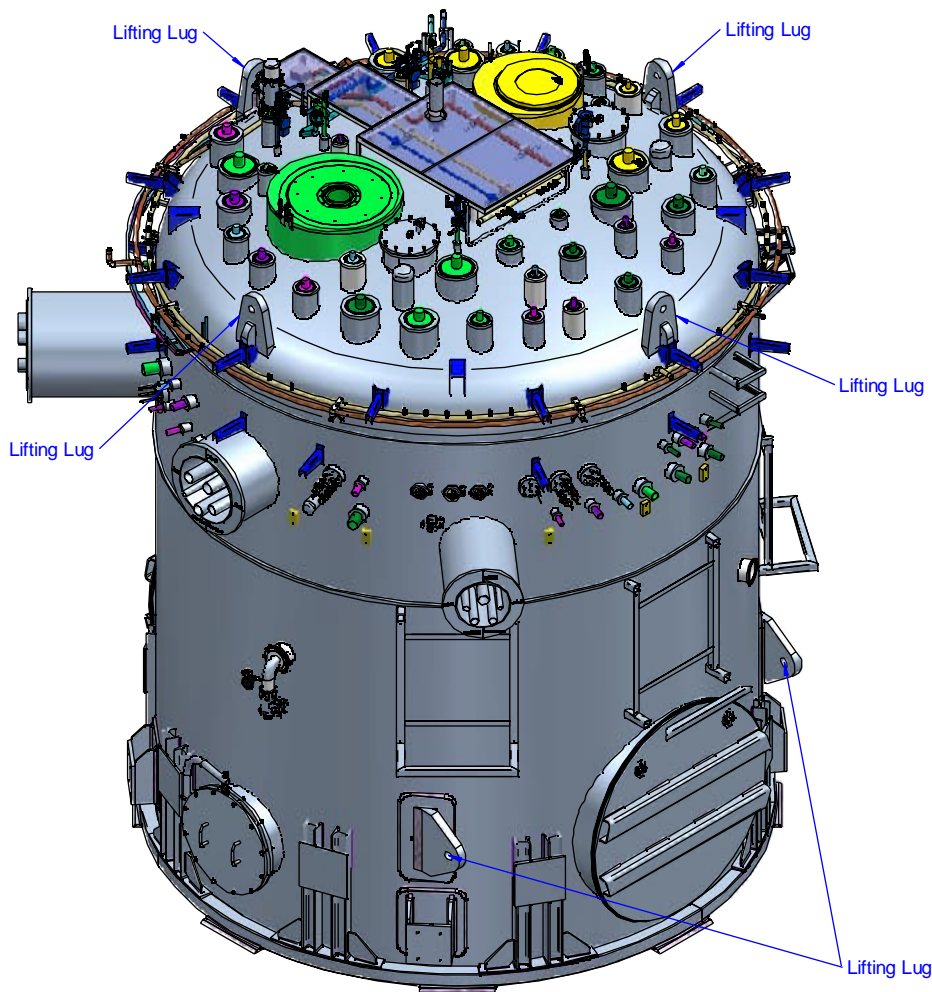
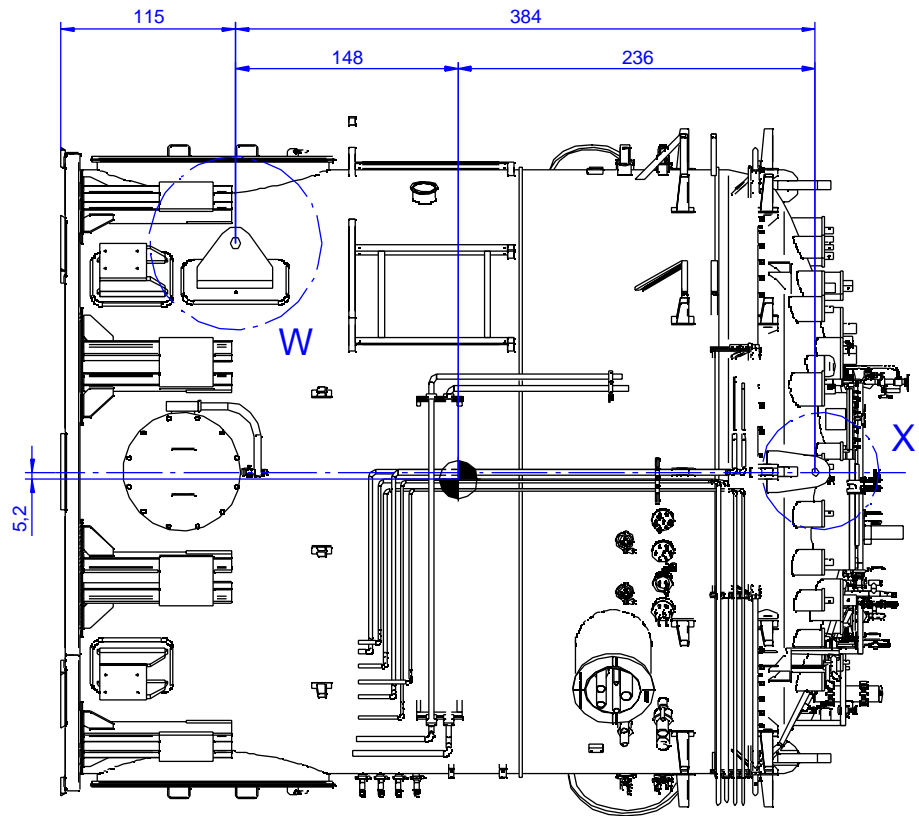
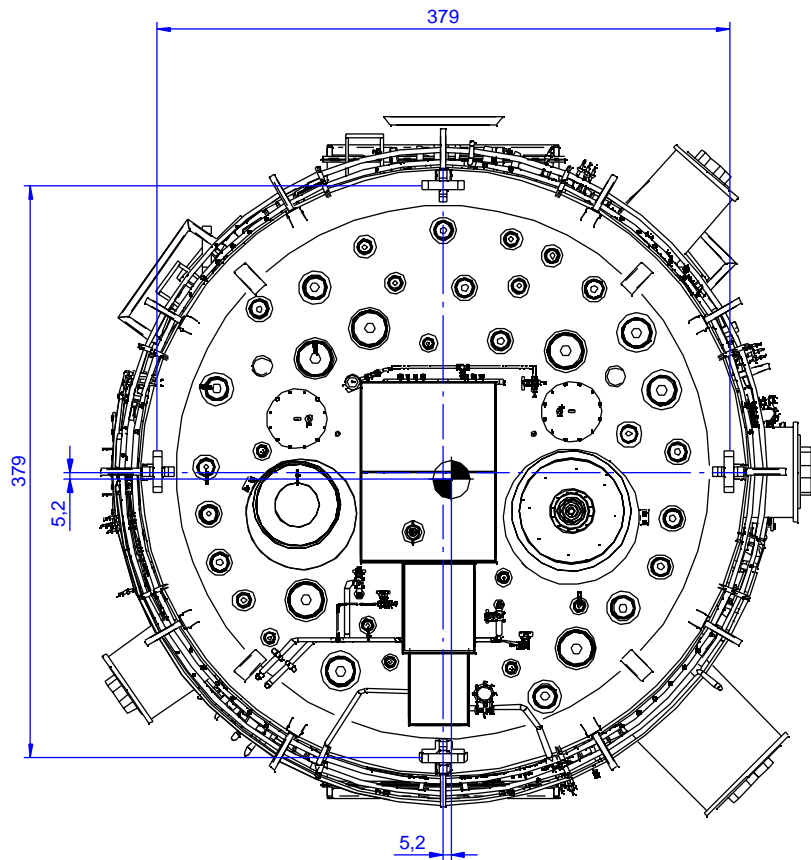


ACB-4 prepared for transport
1:40

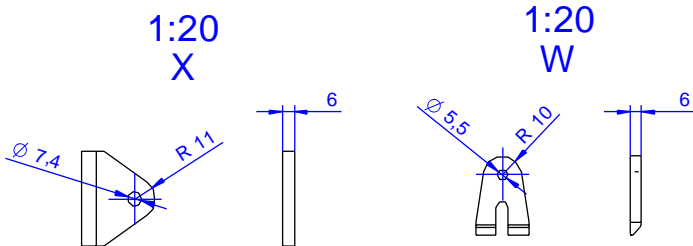


| | | | | | | |
|---|--------------|-------------------|--|-----------------------------------|------------------|--|
| <div>Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten ohne unsere schriftliche oder mündliche Genehmigung weitergegeben werden.</div> | | | <div>This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent.</div> | | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight | |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:30 | | 29507.9 kg | |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | | |
| Albert Meier | 19.04.2024 | 343P00 | for-fabrication | | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | ACB-4-PF Transport ACB-4-PF Transport | | | |
| Jason Besmer | 18.04.2024 | | | | | |
| Erstellt / Created | Datum / Date | | | | | |
| Tim Benz | 18.05.2020 | | | | | |
| <div><div>Linde</div><div>Linde Kryo-technik AG</div></div> | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision | |
| | | A1 |  | 200104185 | 2 7 | |

Position of Lifting Lugs and Center of Gravity (CoG)



Lifting / tilting lug for transport



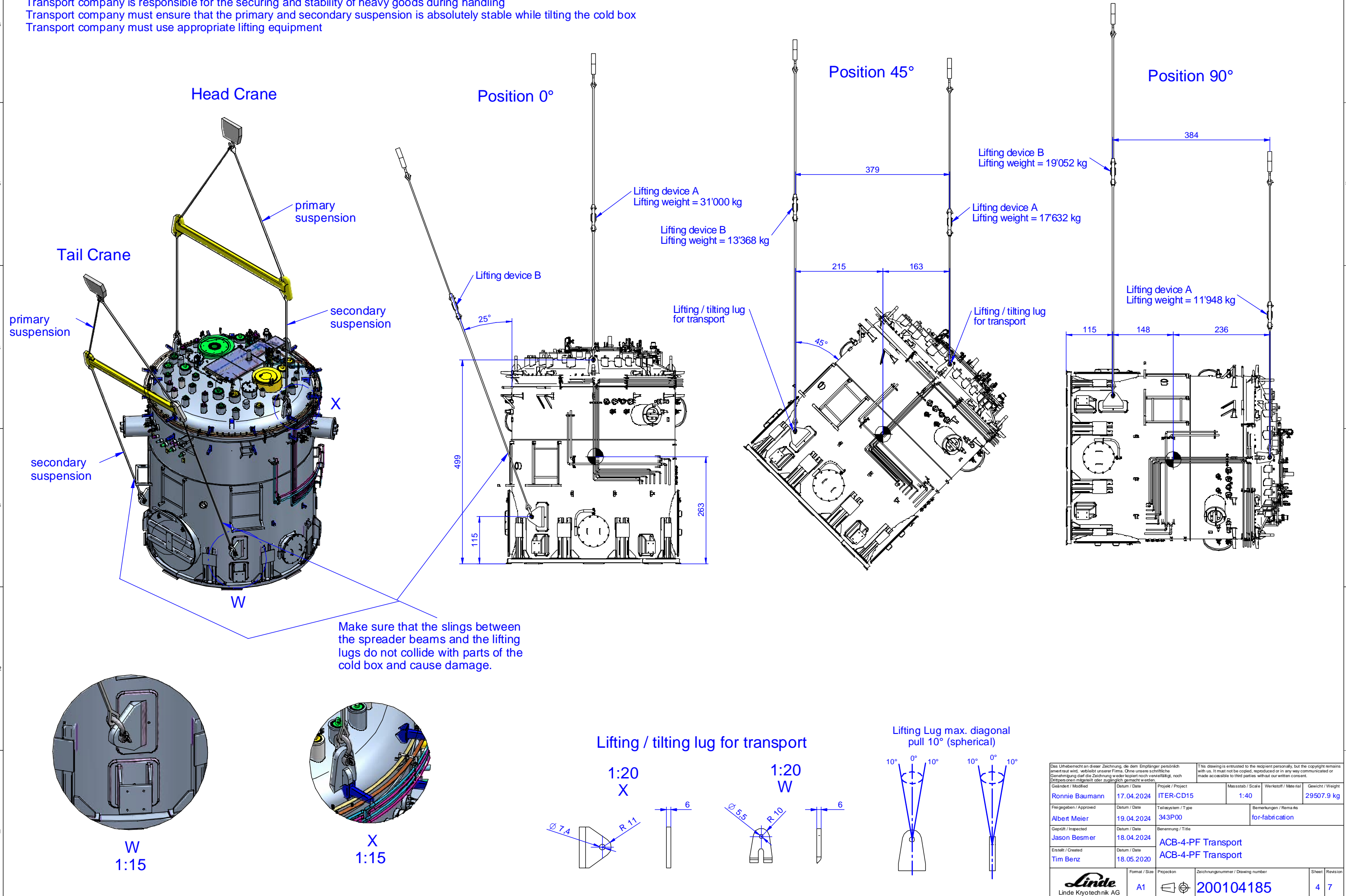
| | | | | | |
|--|--------------|--------------------|---|-----------------------------------|------------------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten ohne Mitteilung oder ausdrücklich gemacht werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:25 | | 29507.9 kg |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | |
| Albert Meier | 19.04.2024 | 343P00 | for-fabrication | | |
| Geprüft / Inspected | Datum / Date | Benennung / Title | | | |
| Jason Besmer | 18.04.2024 | ACB-4-PF Transport | | | |
| Erstellt / Created | Datum / Date | ACB-4-PF Transport | | | |
| Tim Benz | 18.05.2020 | | | | |
| Linde Linde Kryo-technik AG | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision |
| | | A1 | | 200104185 | 3 7 |

Tilting the Cold box: Suspension Arrangement and Lifting Points

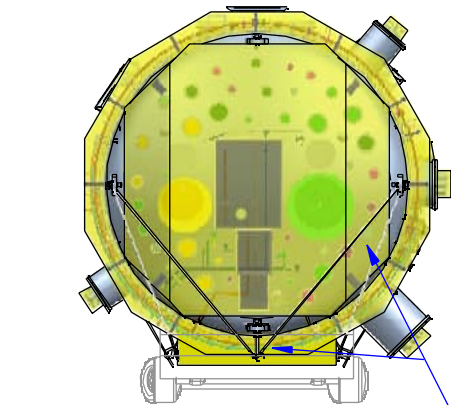
Transport company is responsible for the securing and stability of heavy goods during handling

Transport company must ensure that the primary and secondary suspension is absolutely stable while tilting the cold box

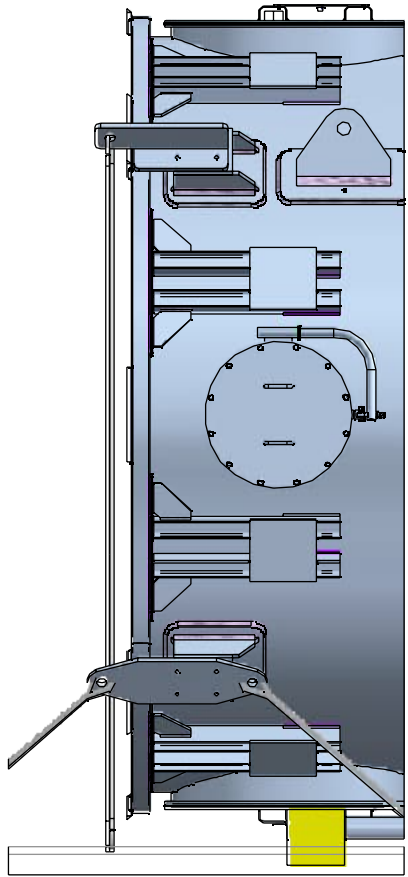
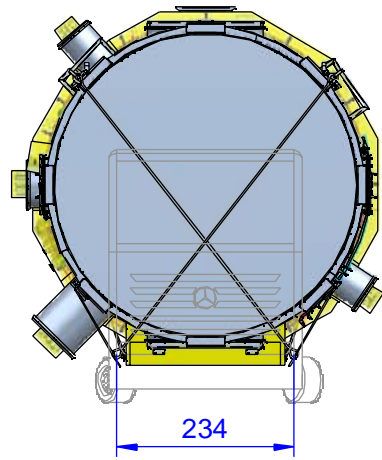
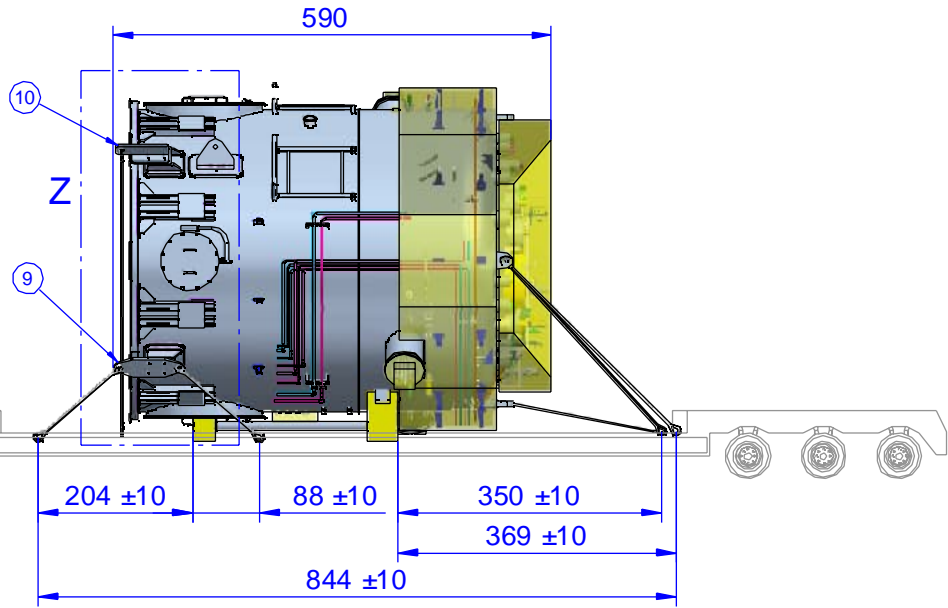
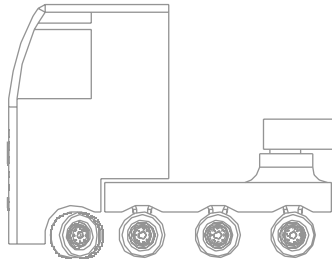
Transport company must use appropriate lifting equipment



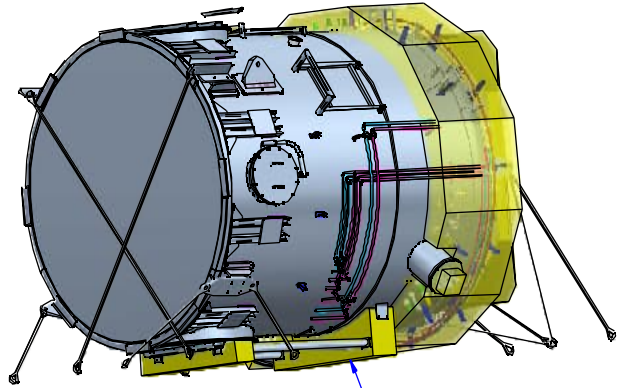
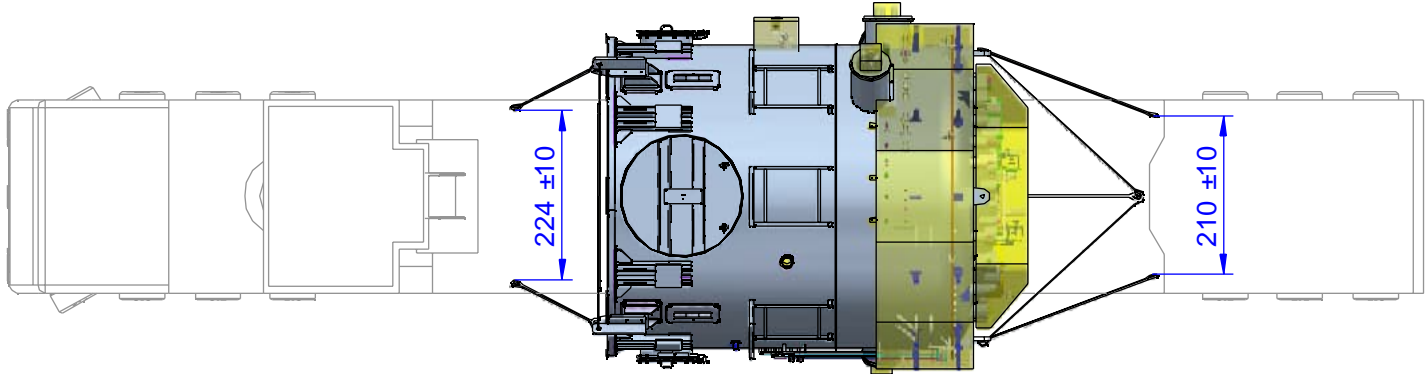
Orientation and lashing of Cold box on loading area of truck or Ship (dimension in cm)
The truck shown is for illustration purposes only.



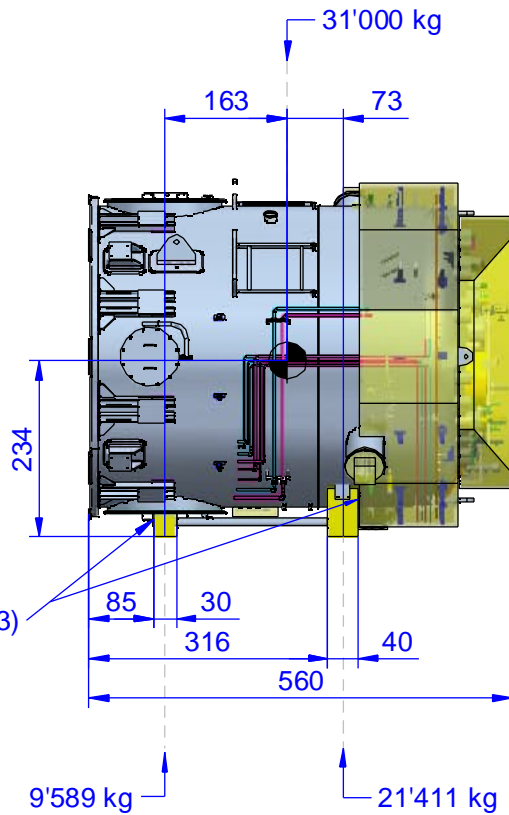
Provide recesses for lashing in the wood protection hood



Z
1:20

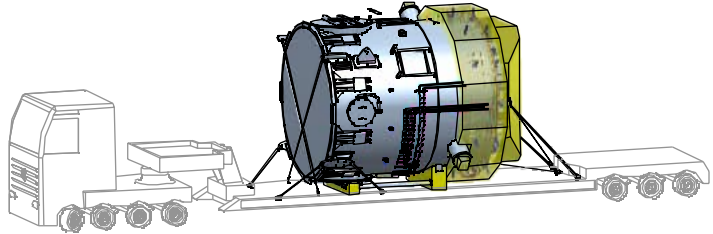




11



Transport saddle (dwg 200104683)
screwed to vacuum vessel
(part of transport preparation)

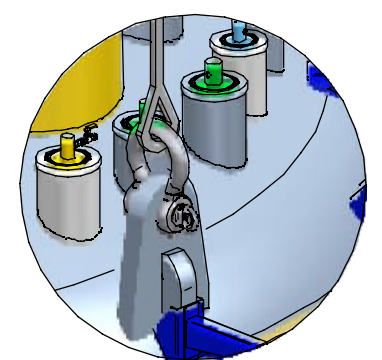
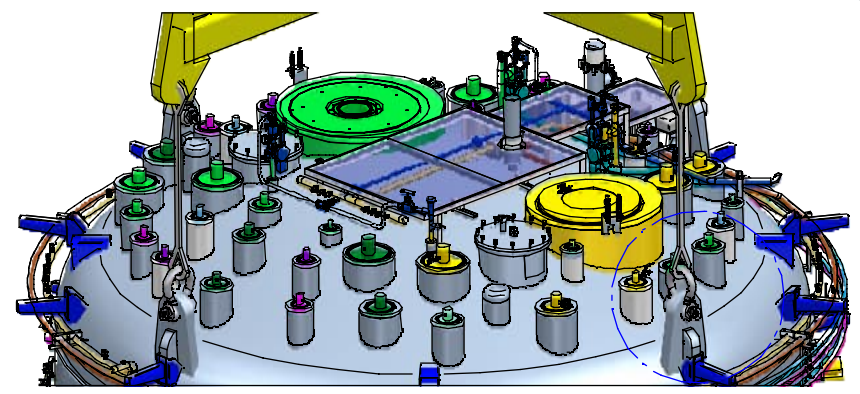
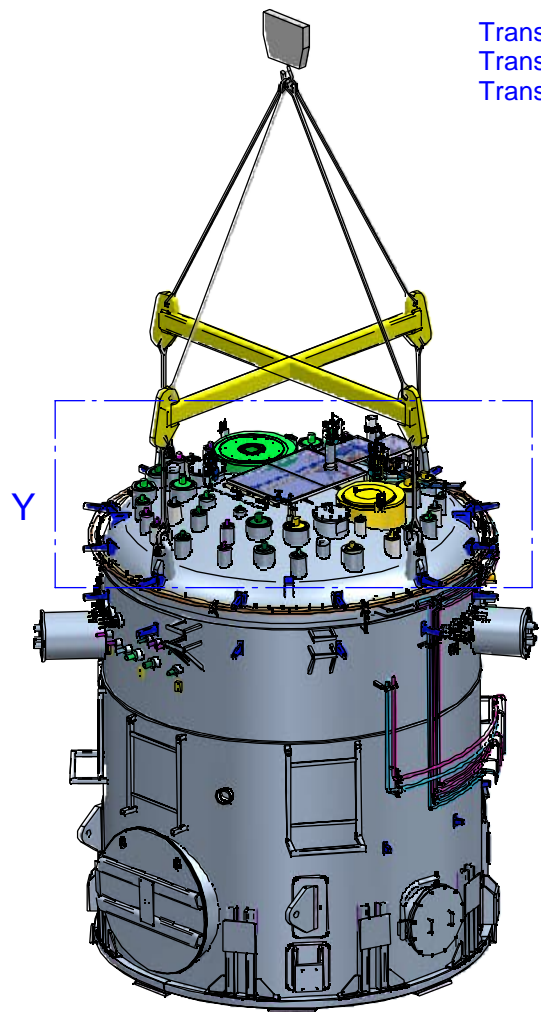
Transport direction



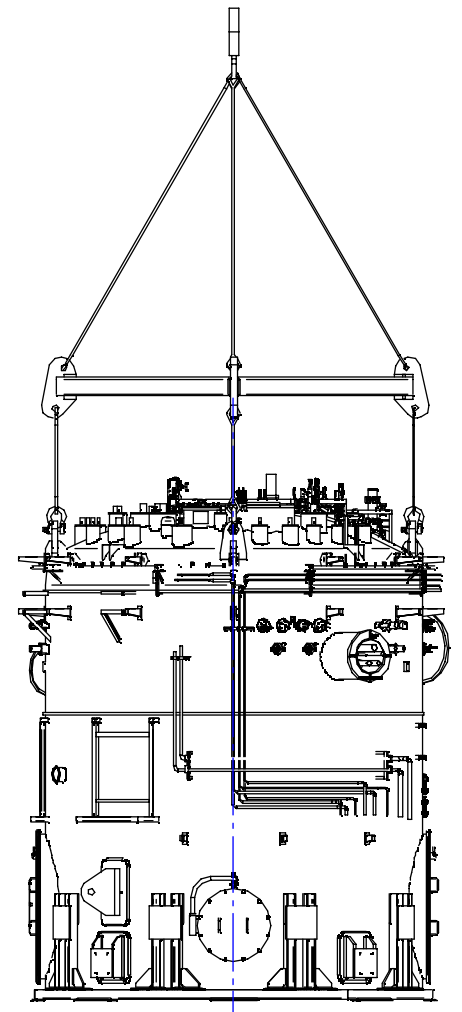
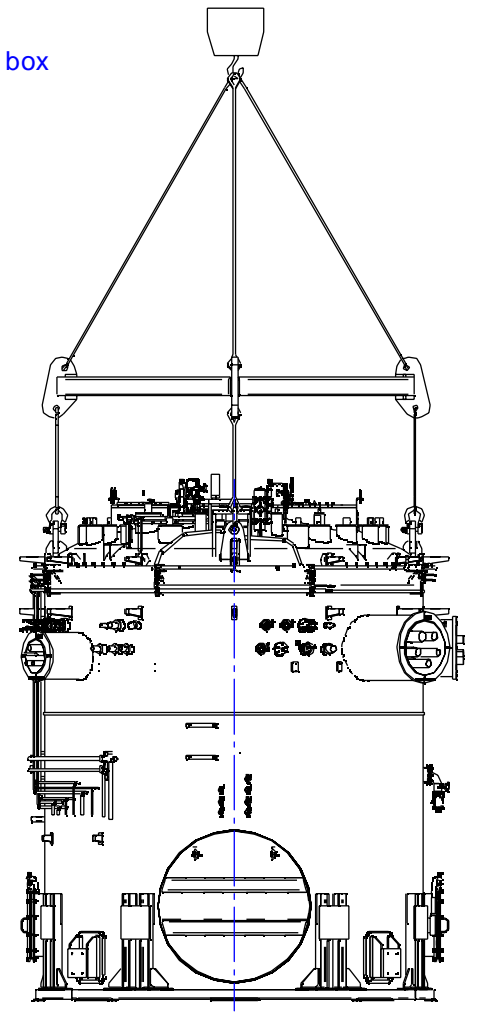
| | | | | | | | |
|---|--------------|--------------------|---|---|------------------|-------|----------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten offen mitgeteilt oder zugänglich gemacht werden. | | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight | | |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:50 | | 29507.9 kg | | |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | | | |
| Albert Meier | 19.04.2024 | 343P00 | for-fabrication | | | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | | | | | |
| Jason Besmer | 18.04.2024 | ACB-4-PF Transport | | | | | |
| Erstellt / Created | Datum / Date | ACB-4-PF Transport | | | | | |
| Tim Benz | 18.05.2020 | | | | | | |
|  | | Format / Size | Projection | Zeichnungsnummer / Drawing number | | Sheet | Revision |
| Linde Kryo-technik AG | | A1 |  | 200104185 | | 5 | 7 |

Lifting of Cold box

Transport company is responsible for the securing and stability of heavy goods during handling
Transport company must ensure that the primary and secondary suspension is absolutely stable while tilting the cold box
Transport company must use appropriate lifting equipment

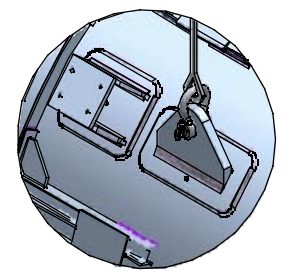
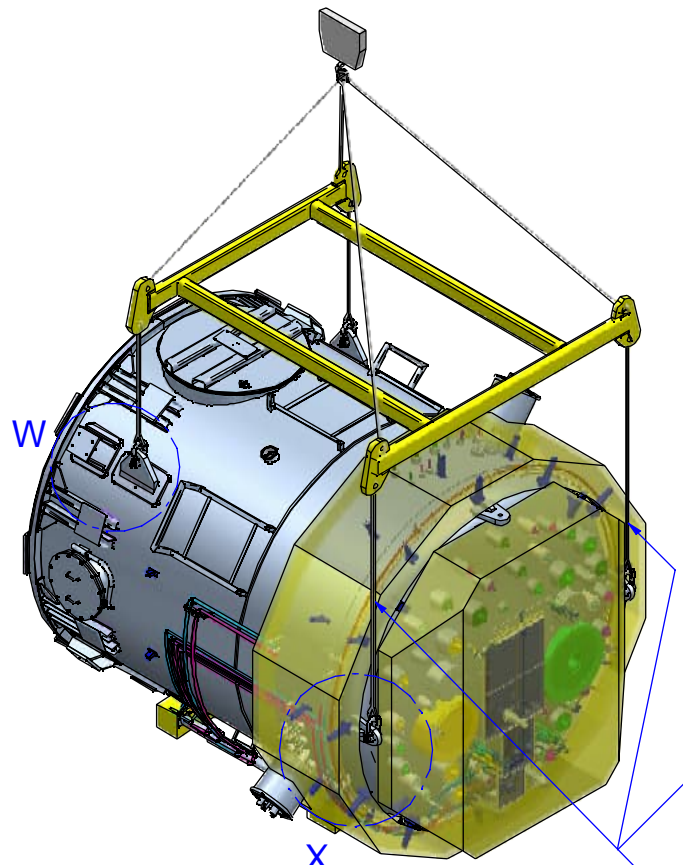


V
1:10

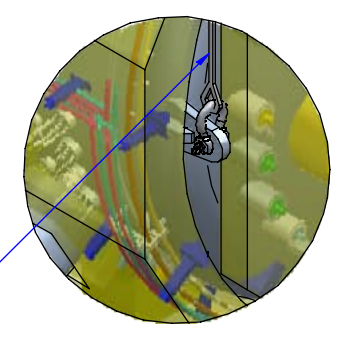


Y
1:20

V



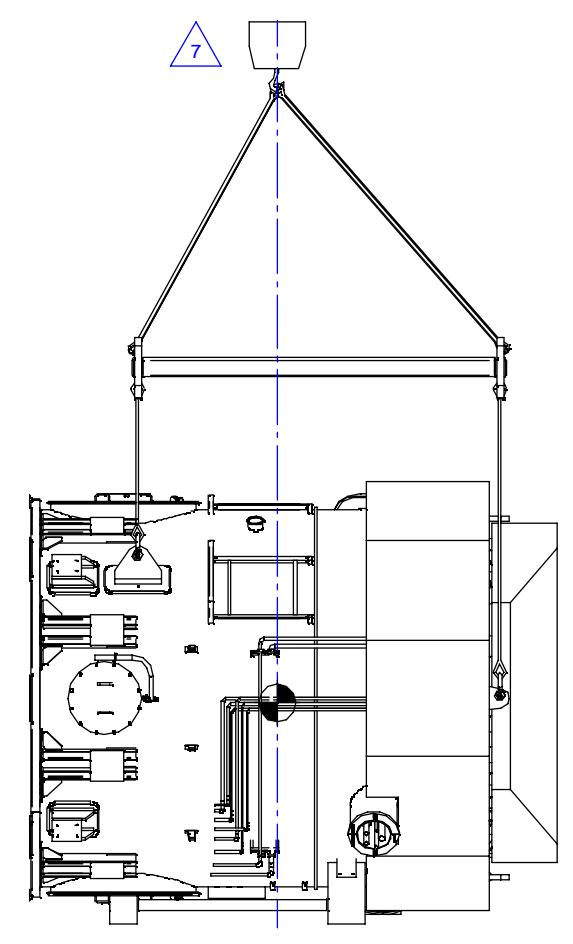
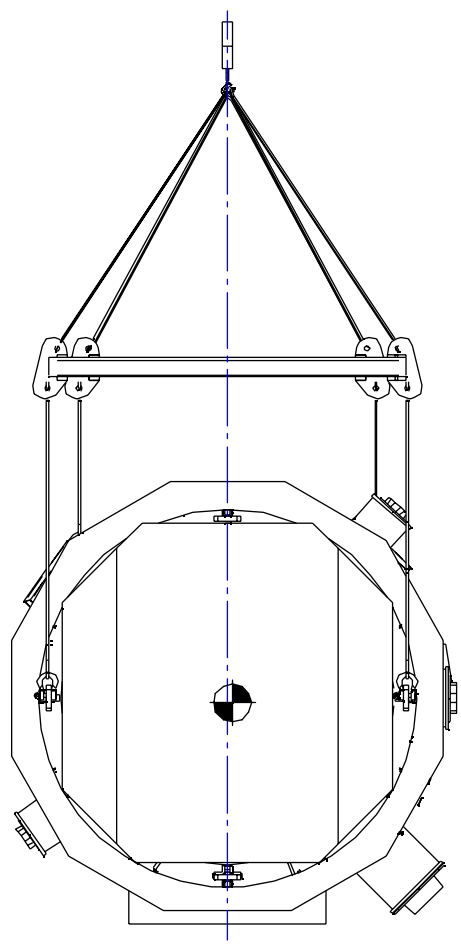
W
1:20



X
1:20

X

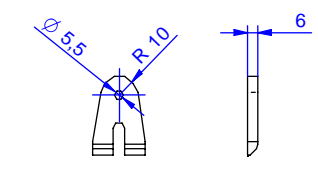
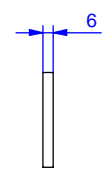
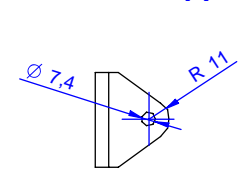
Ensure that the slings connecting the beam or spreader to the lifting lug do not collide with the cold box and cause damage



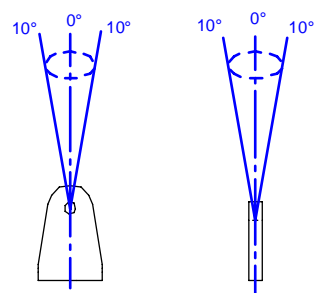
Lifting / tilting lug for transport



1:20
X

1:20
W

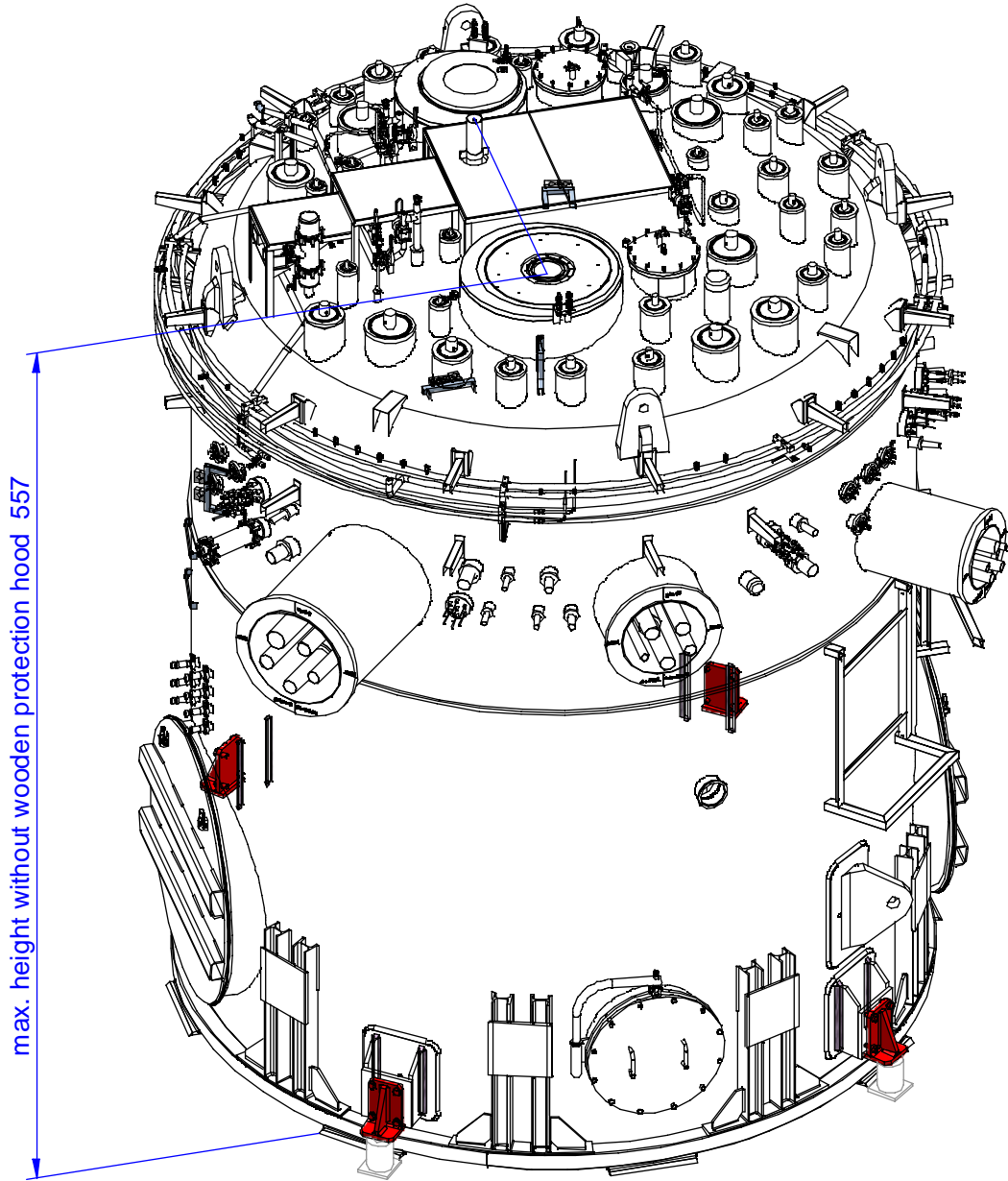
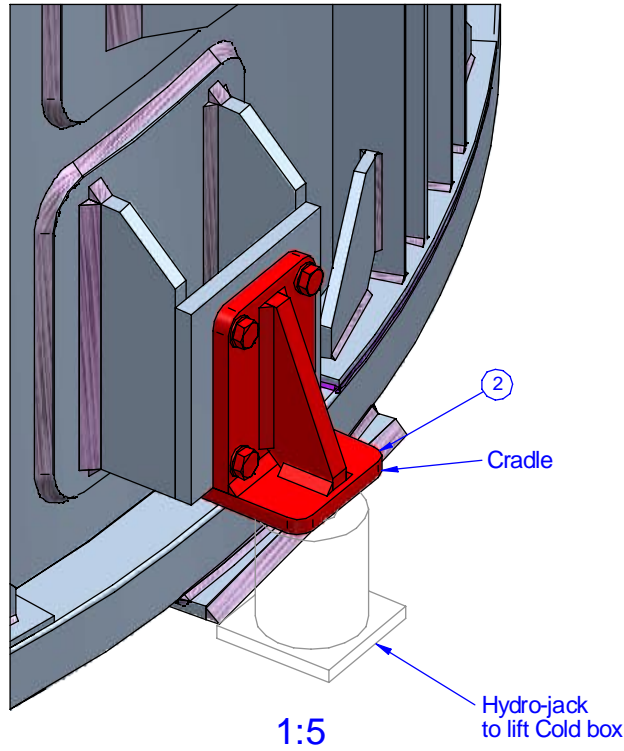
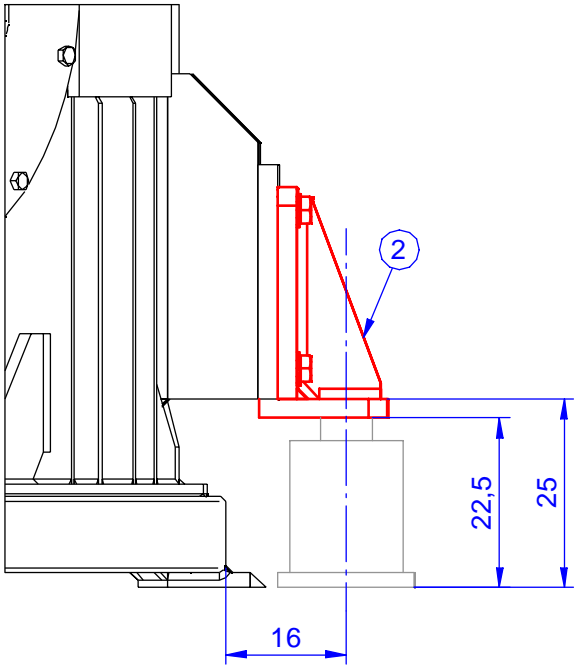
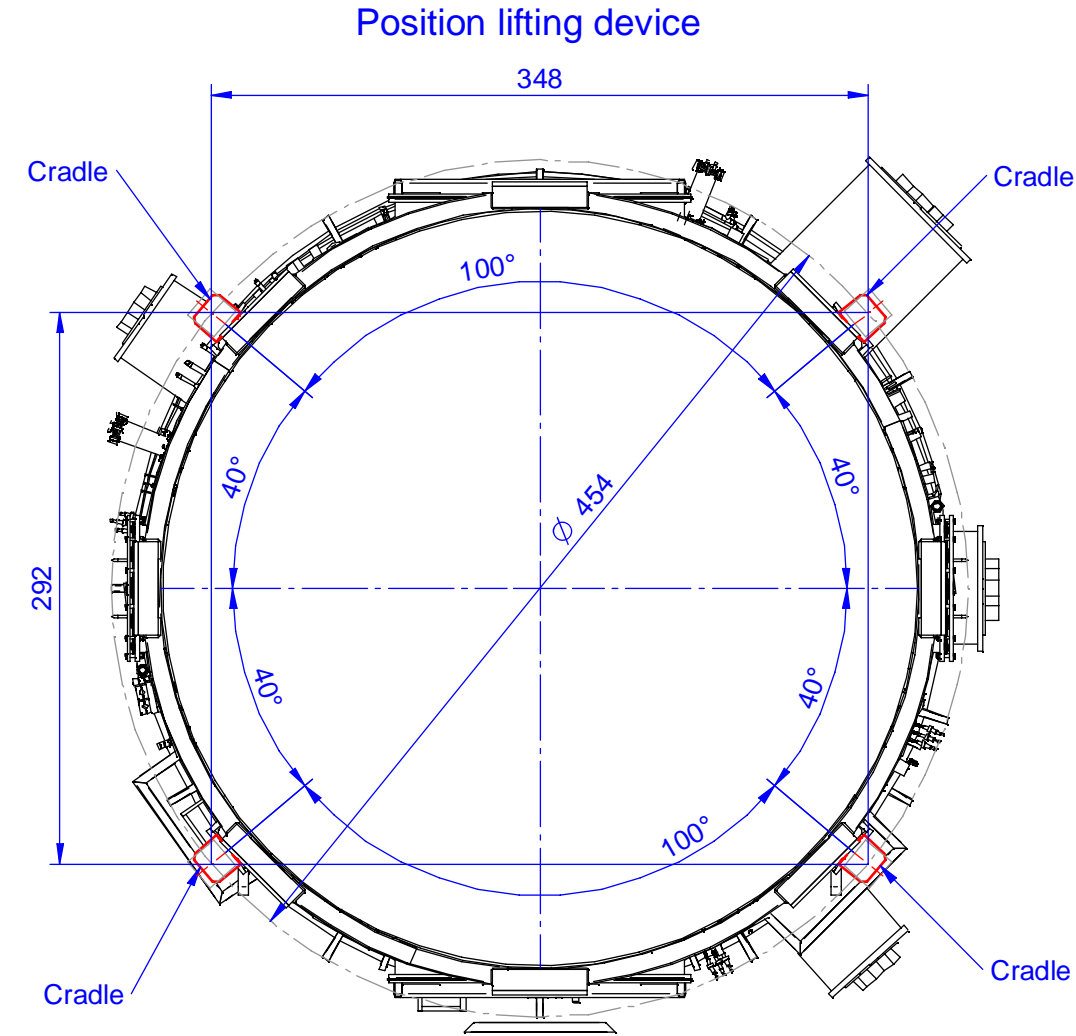


Lifting Lug max. diagonal pull 10° (spherical)



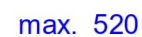
| | | | | | |
|---|--------------|--------------------|---|-----------------------------------|------------------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch veröffentlicht, noch Dritten ohne Mitteiln oder zugehörig gemacht werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:1 | | 29507.9 kg |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | |
| Albert Meier | 19.04.2024 | 343P00 | for-fabrication | | |
| Gepfprüft / Inspected | Datum / Date | Benennung / Title | | | |
| Jason Besmer | 18.04.2024 | ACB-4-PF Transport | | | |
| Erstellt / Created | Datum / Date | ACB-4-PF Transport | | | |
| Tim Benz | 18.05.2020 | | | | |
|  Linde Kyotechnik AG | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision |
| | | A1 |  | 200104185 | 6 7 |

Position of transport cradles (dimensions in cm)



| | | | | | |
|--|--------------|--------------------|---|-----------------------------------|------------------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten ohne Mitteilungs- oder Zustimmung gemacht werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:20 | | 29507.9 kg |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | |
| Albert Meier | 19.04.2024 | 343P00 | for-fabrication | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | | | |
| Jason Besmer | 18.04.2024 | ACB-4-PF Transport | | | |
| Erstellt / Created | Datum / Date | ACB-4-PF Transport | | | |
| Tim Benz | 18.05.2020 | | | | |
| Linde Linde Kryo-technik AG | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision |
| | | A1 | | 200104185 | 7 7 |

Protection of top plate



481
width

max. 470

Provide recesses for lashing in the wood protection hood

/ Wooden protection hood

max. height with wooden protection hood 560

max. height without wooden protection hood 557

$\langle 70 \rangle$

12

13

15

①

max. height with wooden protection hood 560

max. height without wooden protection hood 557

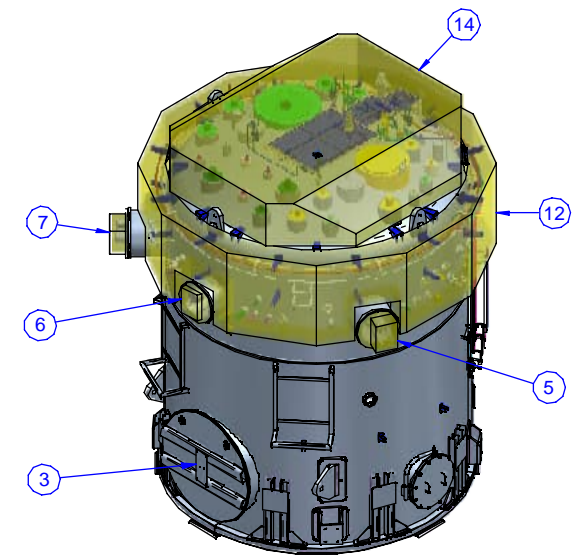
$\langle 70 \rangle$

12

13

15

①



1:50

Vacuum vessel: 0.1 bar.g
Piping: 0.3 bar.g

without protection hood: 28'500 kg (+ 1 000 kg /- 0 kg)

with protection hood: 30'500 kg (+ 1 000 kg /- 0 kg)

The truck shown is for illustration purposes only.
Total transport height is depending of transport vehicle
Transport details have to be aligned with transport company of client.

Lifting equipment must be provided by transport company.

Packaging details have to be finally defined by packaging company.
Packaging company has to provide documentation of packaging.

Additional information: L-SD 1036 ACB 1-5 Transport procedure
L-LX 1030 ACB-3-ST Packing List

The column "LB" shows the Linde supply:

"Z" for drawings (i.e. separate details drawings available)

| | | | | | | |
|----|-----------|--|------------------|---|---------|---|
| 1 | 200103510 | ACB-3-ST-External piping | | 1 | 28158.5 | Z |
| 2 | 200103575 | Cradle | | 4 | 95.1 | Z |
| 3 | 200104618 | Datalogger assembly | | 1 | 0.0 | Z |
| 4 | 200104579 | Pressure gauge asm for monitoring of N2 pressure | | 2 | 17.1 | Z |
| 5 | | Protection cap 01 D=600 | Wood, Packaging | 1 | 8.1 | |
| 6 | | Protection cap 02 D=600 | Wood, Packaging | 1 | 5.4 | |
| 7 | | Protection cap D=650 | Wood, Packaging | 1 | 9.3 | |
| 8 | 200104588 | Pump Nozzle for Transport | | 1 | 8.5 | Z |
| 9 | 200104047 | Transport lashing point | S355 | 2 | 107.0 | Z |
| 10 | 200104046 | Transport lashing point with rip | | 2 | 126.5 | Z |
| 11 | 200104689 | Transport saddle ACB-3 | | 1 | 307.0 | Z |
| 12 | | Wooden protection hood cable tray | Holz, Verpackung | 1 | 933.5 | |
| 13 | | Wooden protection hood for pump nozzle | Wood, Packaging | 1 | 64.9 | |
| 14 | | Wooden protection hood for valve plate | Wood, Packaging | 1 | 381.1 | |
| 15 | | Wooden protective heaters connectors | Holz, Verpackung | 1 | 23.0 | |



| Pos | Drawing-No. | Title | Material | Qty. | Weigth | LE |
|--|-------------|-------|---|------|--------|----|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch veröffentlicht, noch | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | | |

| | | | | | |
|---------------------|--------------|-------------------|------------------|----------------------|------------------|
| Geändert / Modified | Datum / Date | Projekt / Project | Massstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:30 | | 30099.9 kg |

| | | | |
|------------------------|--------------|-------------------|-----------------------|
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks |
| Albert Meier | 19.04.2024 | 343S00 | for-fabrication |

| | | |
|--|-----------------------------------|--|
| Geprüft / Inspected Jason Besmer | Datum / Date 18.04.2024 | Benennung / Title ACB-3-ST Transport |
|--|-----------------------------------|--|

| | | |
|--------------------|--------------|--------------------|
| Erstellt / Created | Datum / Date | ACB-3-ST Transport |
| Tim Benz | 18.05.2020 | |

| | | | | | | |
|----|--|----------------------------|---|---|-------------------|----------------------|
| 1) |  Linde Kältetechnik AG | Format / Size A1 | Projection  | Zeichnungsnummer / Drawing number 200104186 | Sheet 1 | Revision 6 |
|----|--|----------------------------|---|---|-------------------|----------------------|

- Changed height of transport dimensions and implemented new saddle dimensions/drawing (Page 1)
- Adjusted position of crane for horizontal lifting (Page 6)



A
1:20

Saddle to be fabricated again due to new width

- Shorten support for cable trays by 5cm, so that the wooden protection hood will not touch the floor

Lifting lug

/ Lifting lug

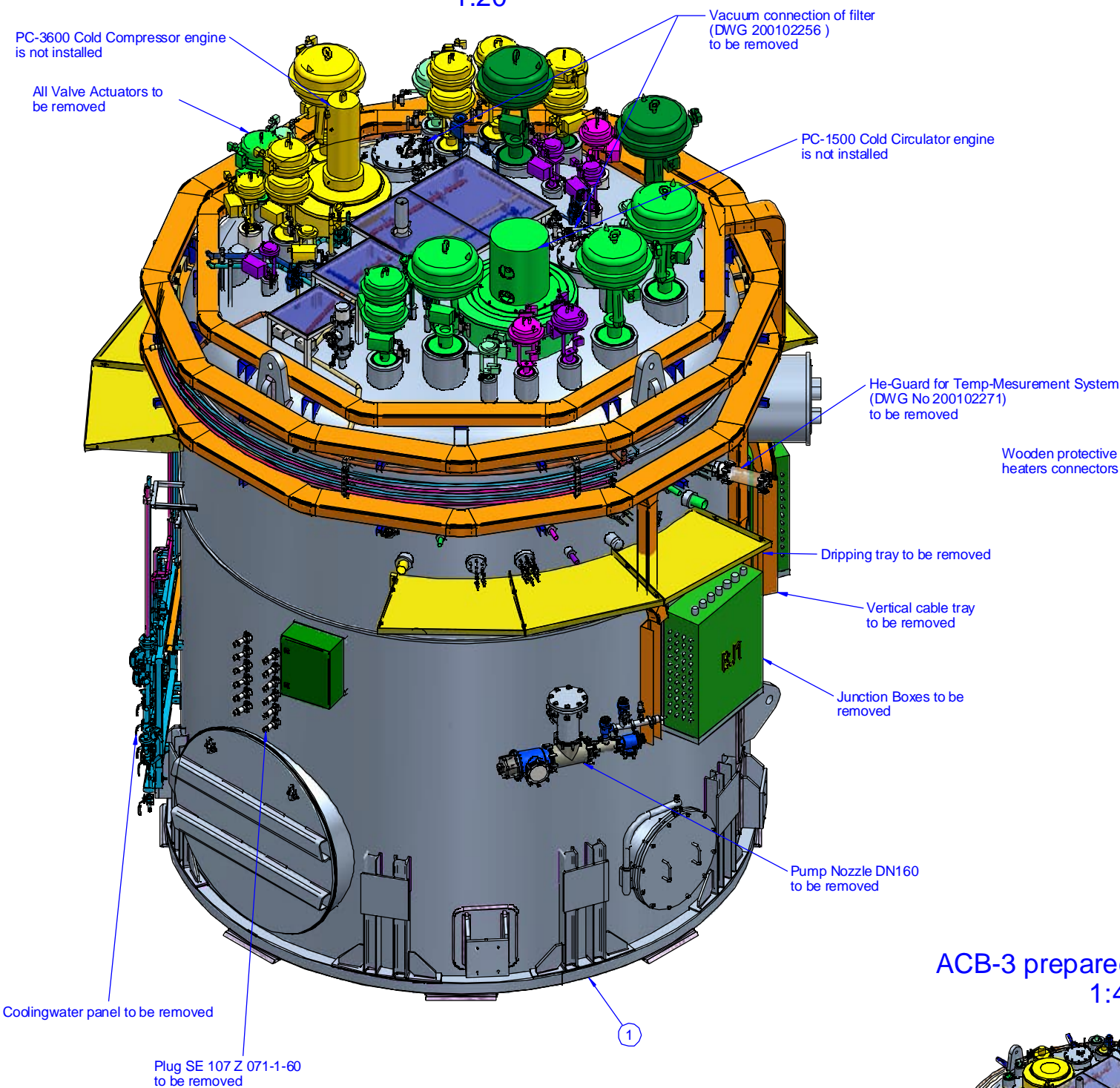
- Wooden protection hood

✓ Lifting lug

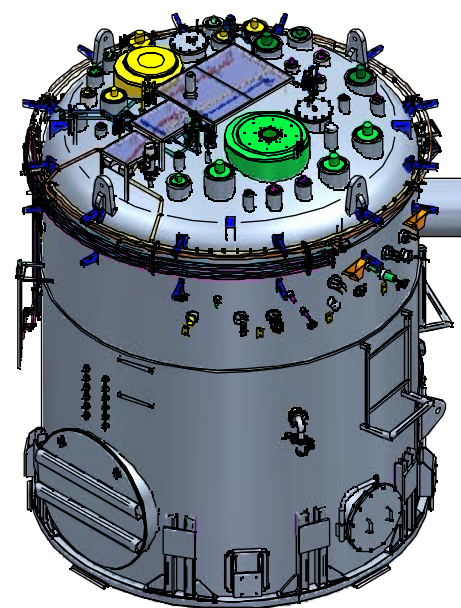
Lifting lug /

6

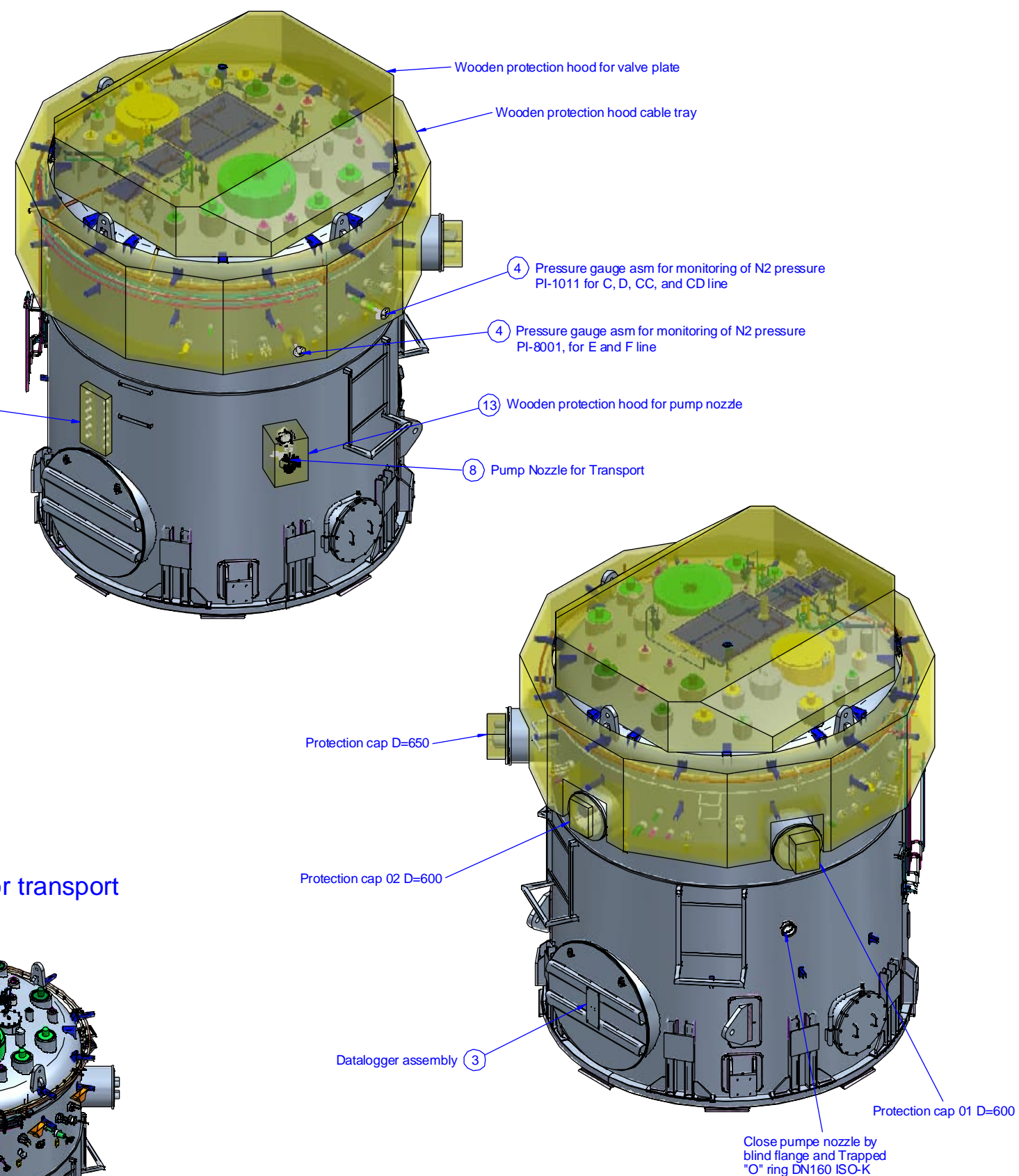
ACB-3 complete
1:20





ACB-3 prepared for transport
1:40

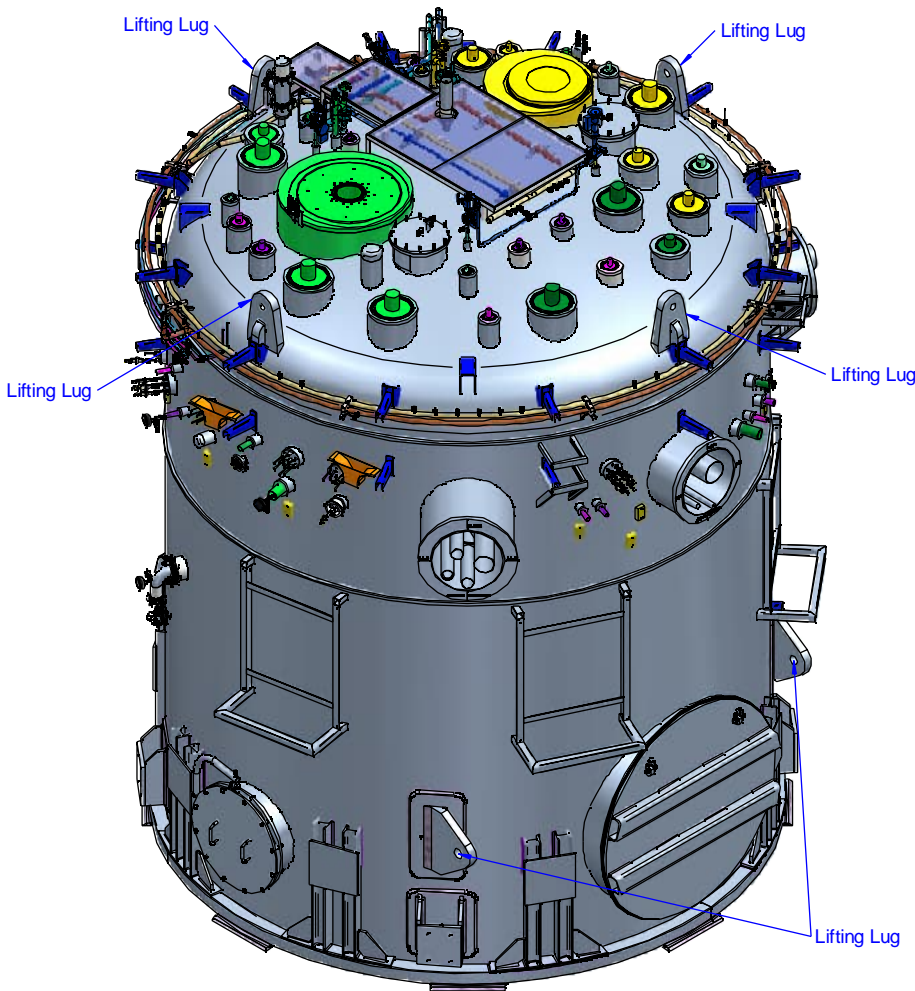
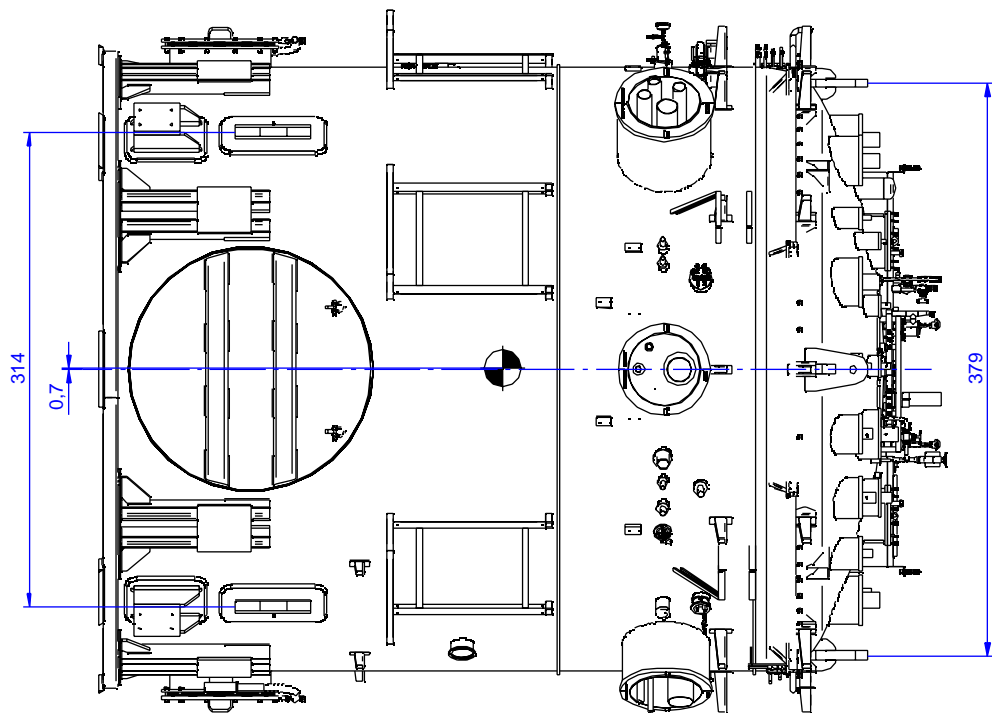
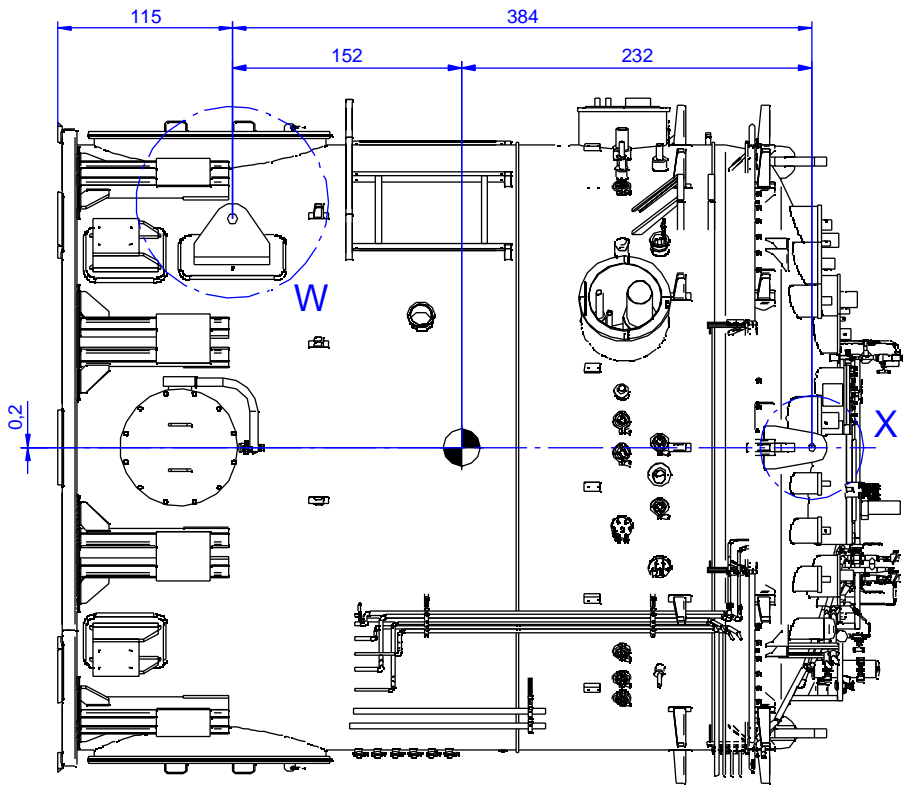
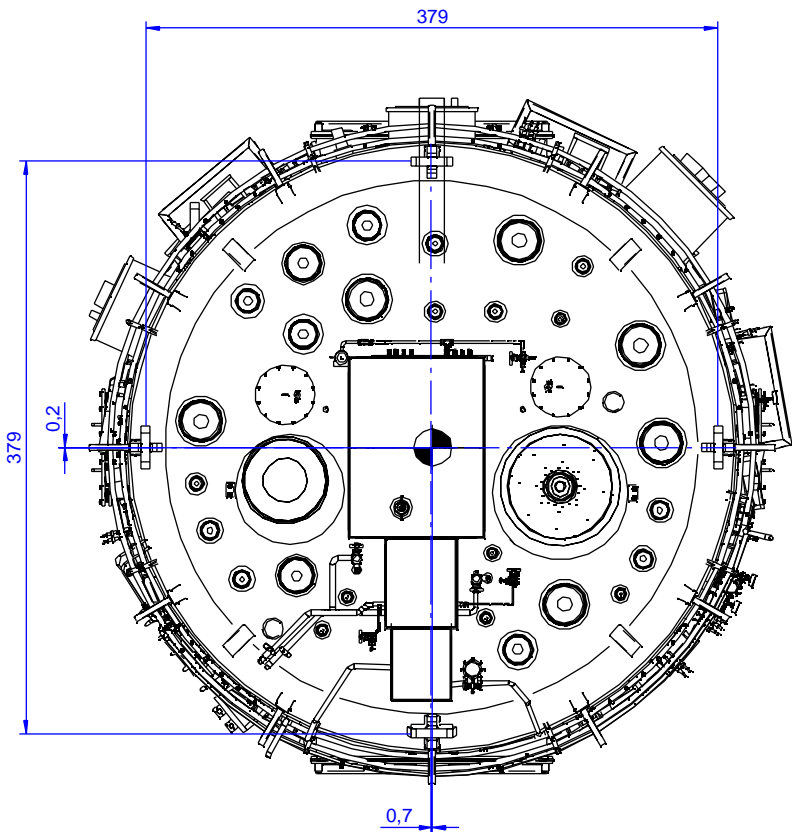


ACB-3 prepared for transport
protection & N2-filling

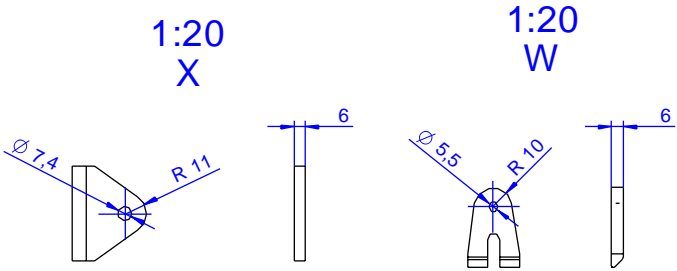


| | | | | | |
|--|--------------|--------------------|---|-----------------------------------|------------------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten ohne unsere schriftliche oder ausdrückliche Genehmigung weitergegeben werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:30 | | 30099.9 kg |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | | Bemerkungen / Remarks | |
| Albert Meier | 19.04.2024 | 343S00 | | for-fabrication | |
| Gepfñt / Inspected | Datum / Date | Benennung / Title | | | |
| Jason Besmer | 18.04.2024 | ACB-3-ST Transport | | | |
| Erstellt / Created | Datum / Date | ACB-3-ST Transport | | | |
| Tim Benz | 18.05.2020 | | | | |
|  | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision |
| | | A1 |  | 200104186 | 2 6 |

Position of Lifting Lugs and Center of Gravity (CoG)



Lifting / tilting lug for transport



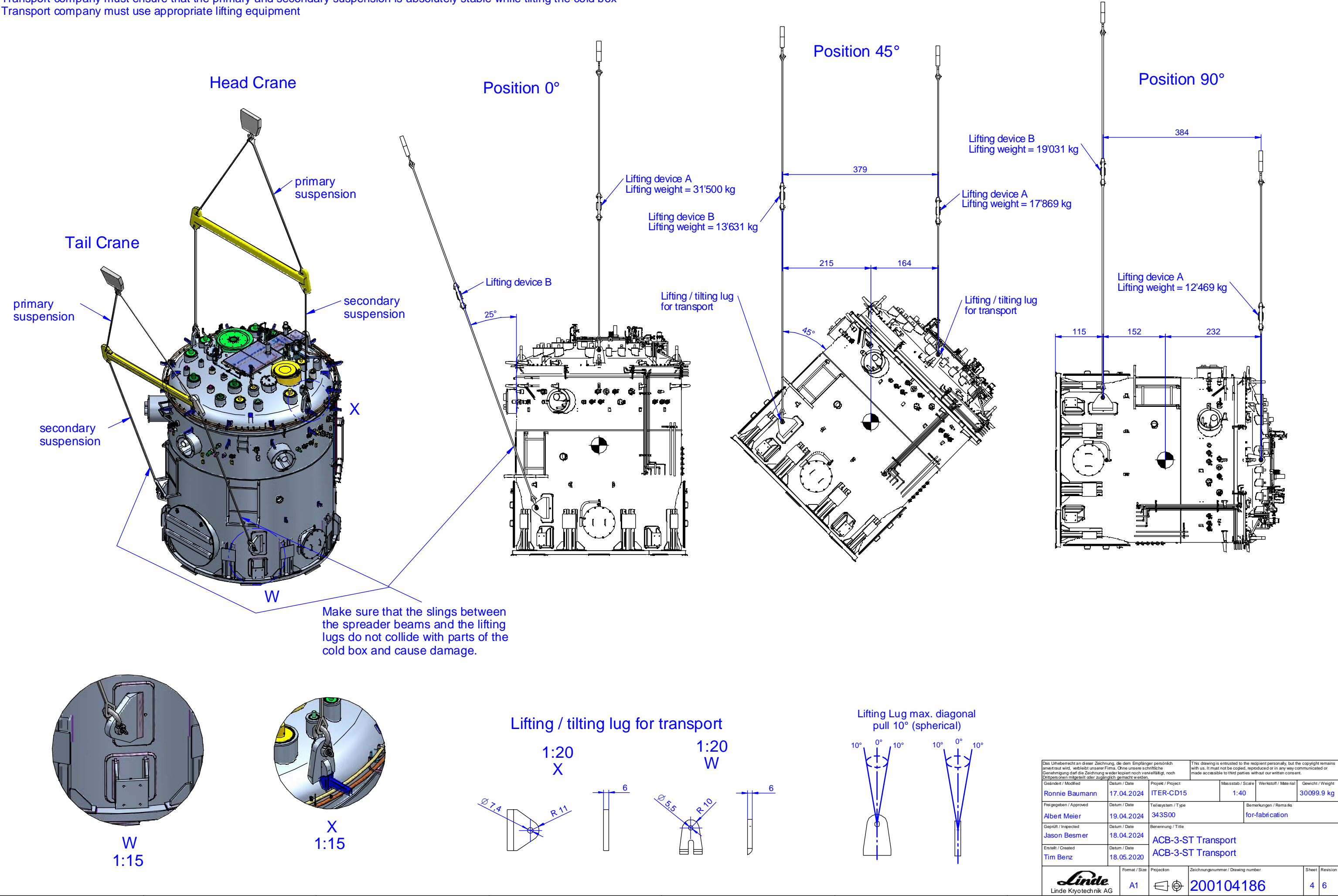
| | | | | | |
|---|--------------|--------------------|---|-----------------------------------|------------------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten offen mitgeteilt oder zugänglich gemacht werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:25 | | 30099.9 kg |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | |
| Albert Meier | 19.04.2024 | 343S00 | for-fabrication | | |
| Geprüft / Inspected | Datum / Date | Benennung / Title | | | |
| Jason Besmer | 18.04.2024 | ACB-3-ST Transport | | | |
| Erstellt / Created | Datum / Date | ACB-3-ST Transport | | | |
| Tim Benz | 18.05.2020 | | | | |
| Linde Linde Kyotechnik AG | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision |
| | | A1 | | 200104186 | 3 6 |

Tilting the Cold box: Suspension Arrangement and Lifting Points

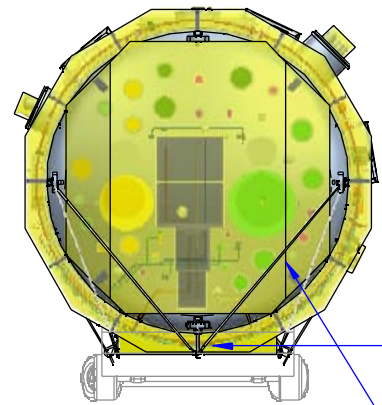
Transport company is responsible for the securing and stability of heavy goods during handling

Transport company must ensure that the primary and secondary suspension is absolutely stable while tilting the cold box

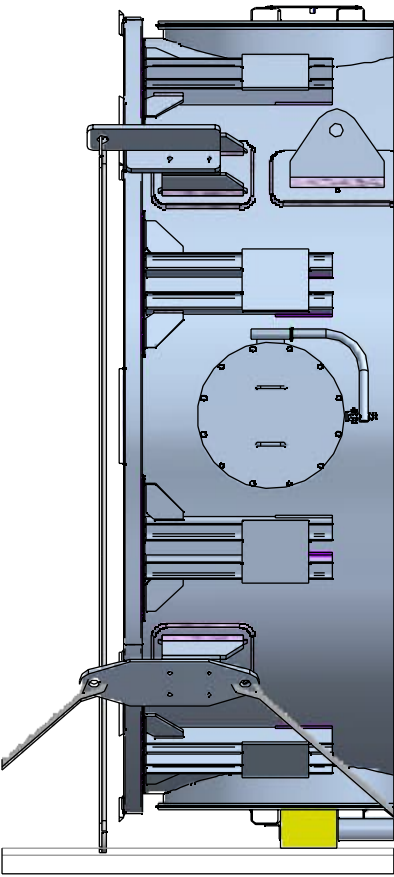
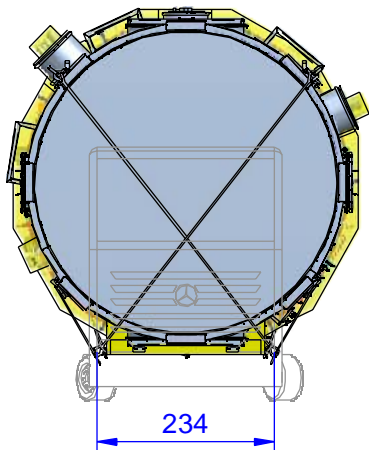
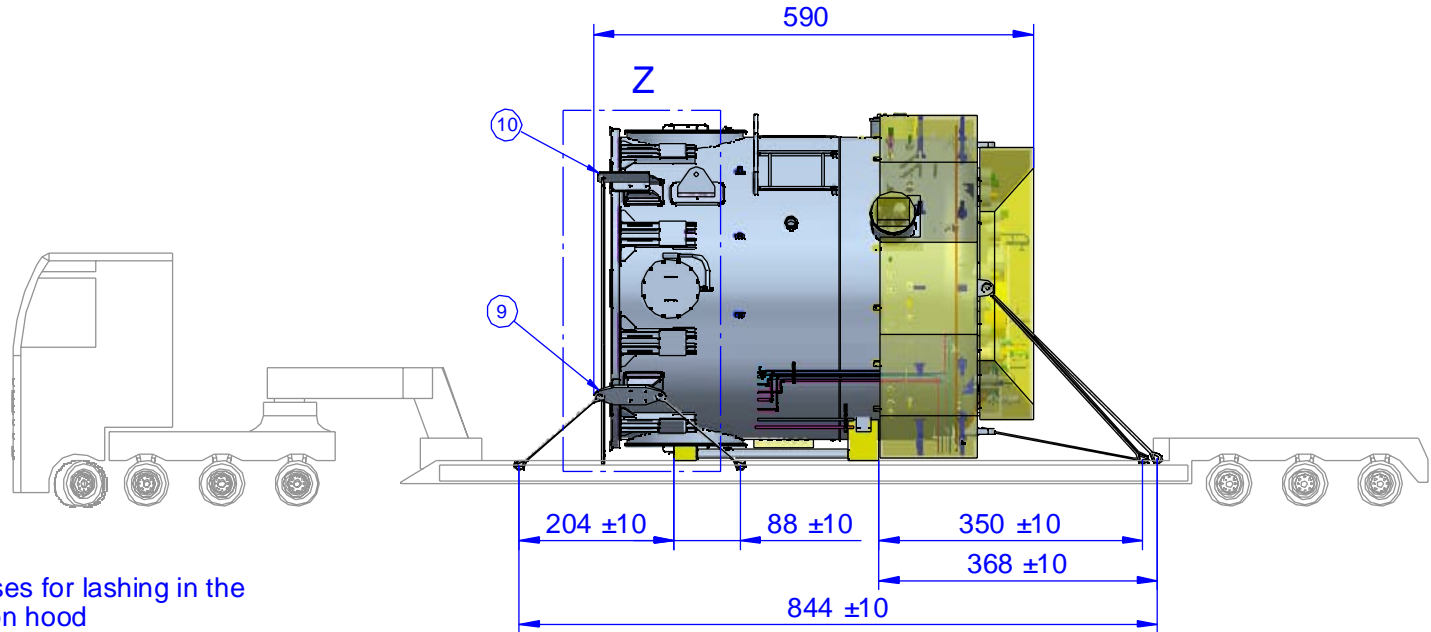
Transport company must use appropriate lifting equipment



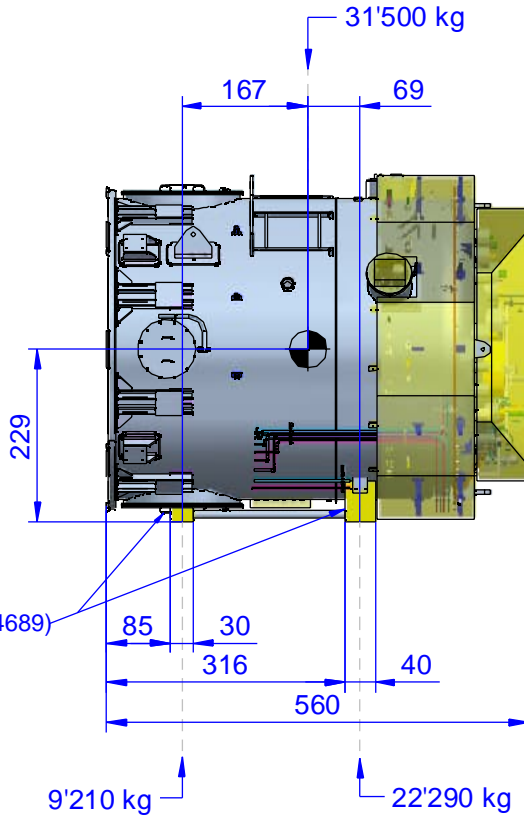
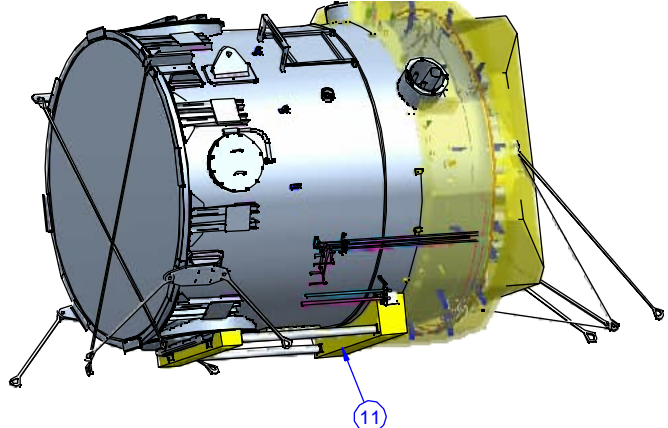
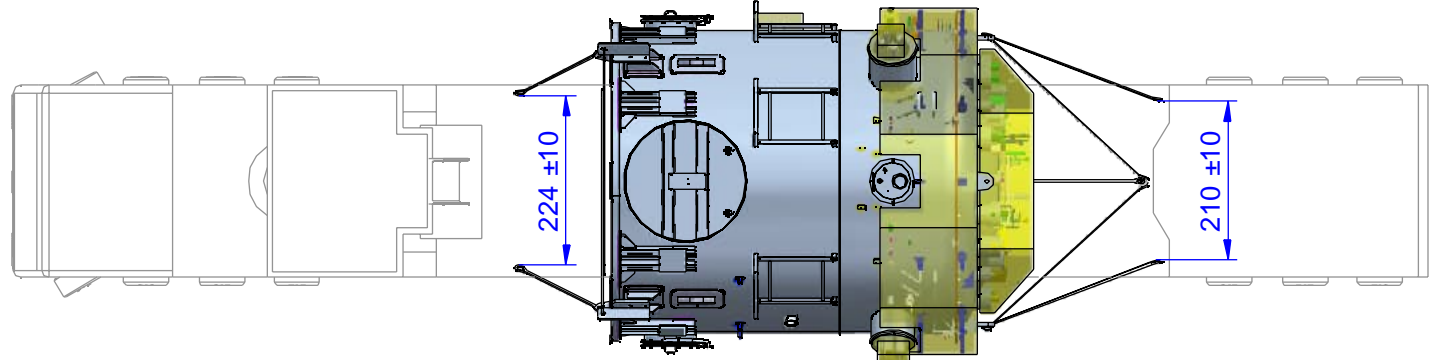
Orientation and lashing of Cold box on loading area of truck or Ship (dimension in cm)
The truck shown is for illustration purposes only.



Provide recesses for lashing in the wood protection hood

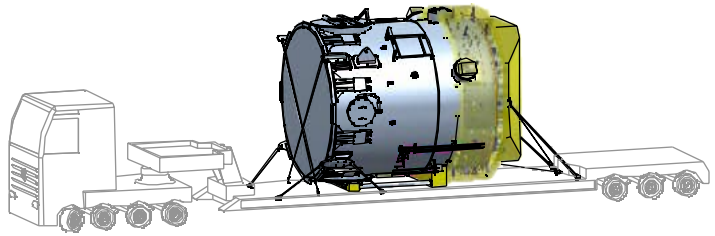




Z
1:20



Transport saddle (dwg 200104689)
screwed to vacuum vessel
(part of transport preparation)

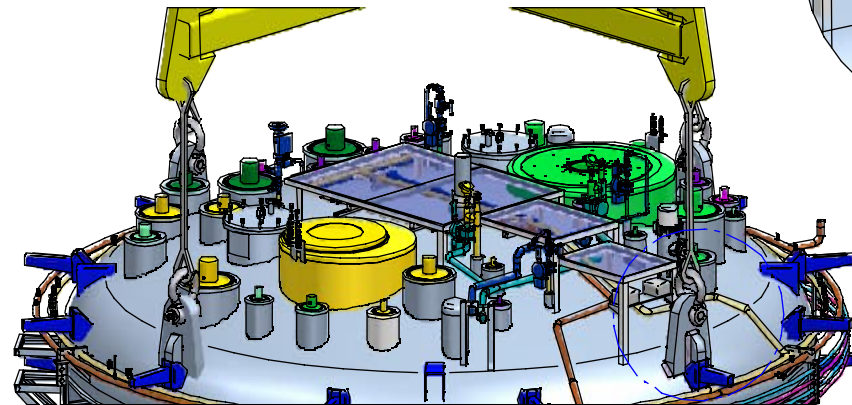
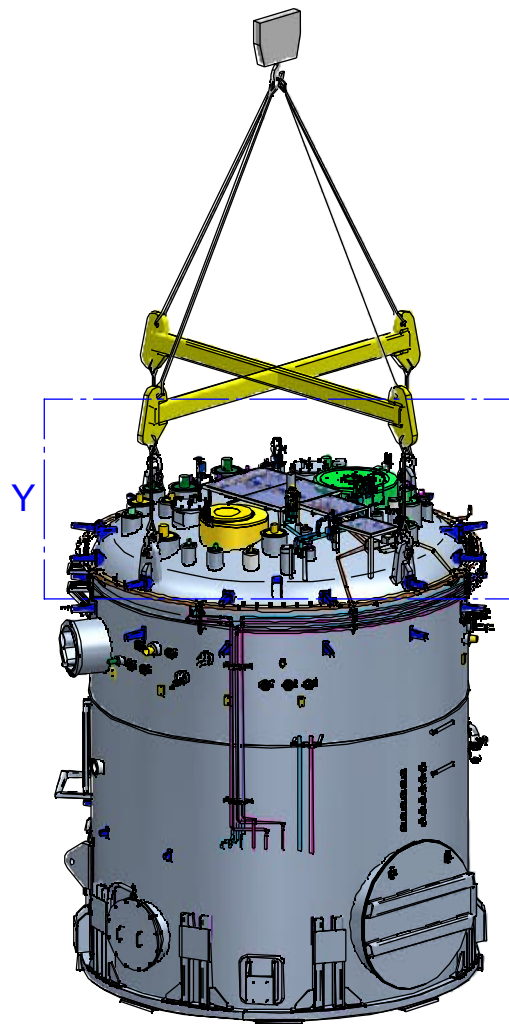
← Transport direction



| | | | | | | |
|--|--------------|--------------------|---|-----------------------------------|------------------|----------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten ohne Mitgeltung oder zugänglich gemacht werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight | |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:50 | | 30099.9 kg | |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | | |
| Albert Meier | 19.04.2024 | 343S00 | for-fabrication | | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | | | | |
| Jason Besmer | 18.04.2024 | ACB-3-ST Transport | | | | |
| Erstellt / Created | Datum / Date | ACB-3-ST Transport | | | | |
| Tim Benz | 18.05.2020 | | | | | |
|  | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet | Revision |
| Linde Kryo-technik AG | | A1 |  | 200104186 | 5 | 6 |

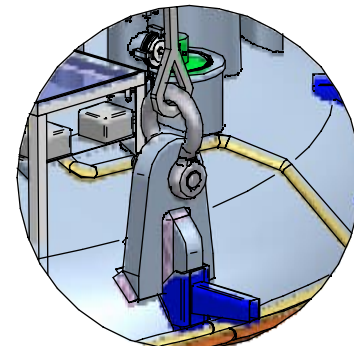
Lifting of Cold box

Transport company is responsible for the securing and stability of heavy goods during handling
Transport company must ensure that the primary and secondary suspension is absolutely stable while tilting the cold box
Transport company must use appropriate lifting equipment

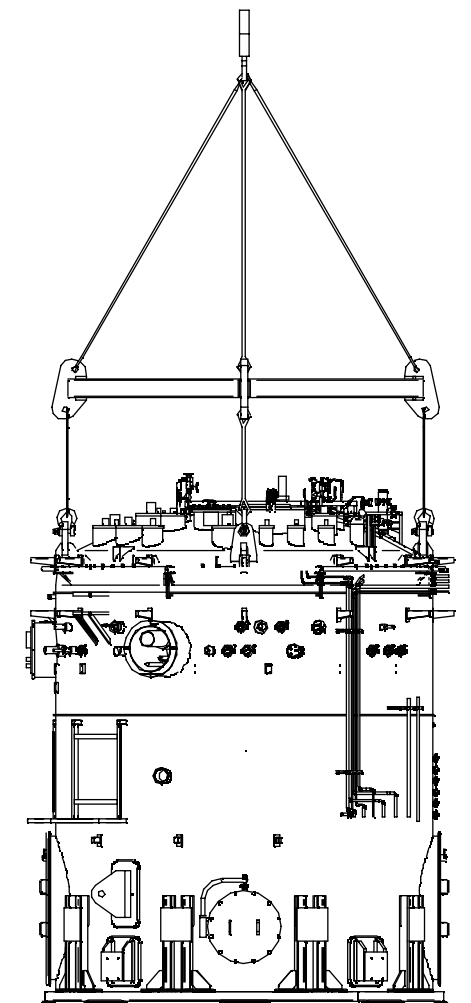
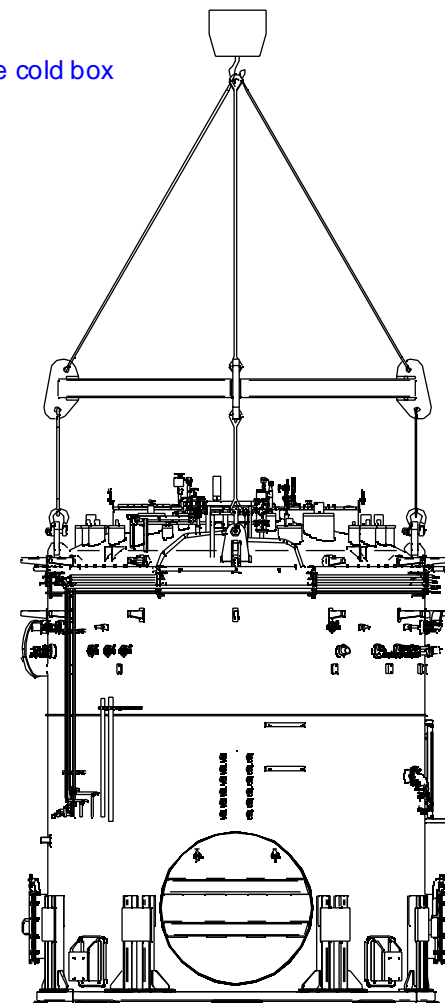


Y
1:20

V



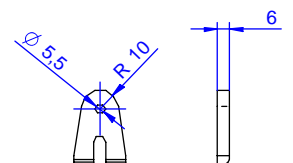
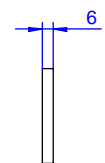
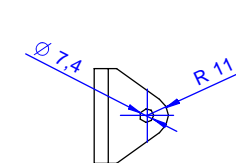
V
1:10



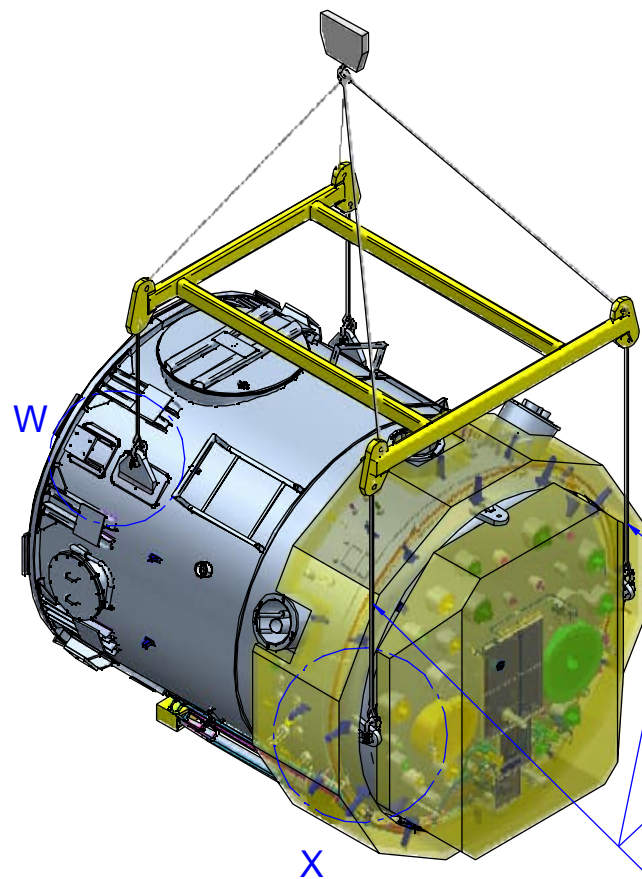
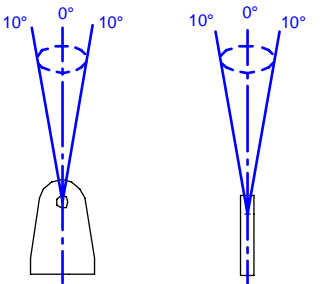
Lifting / tilting lug for transport

1:20
X

1:20
W

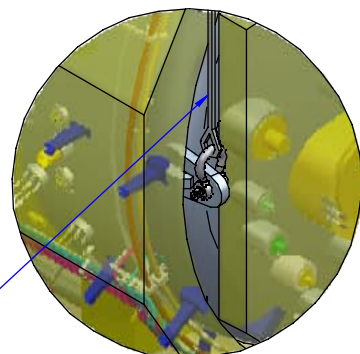


Lifting Lug max. diagonal pull 10° (spherical)

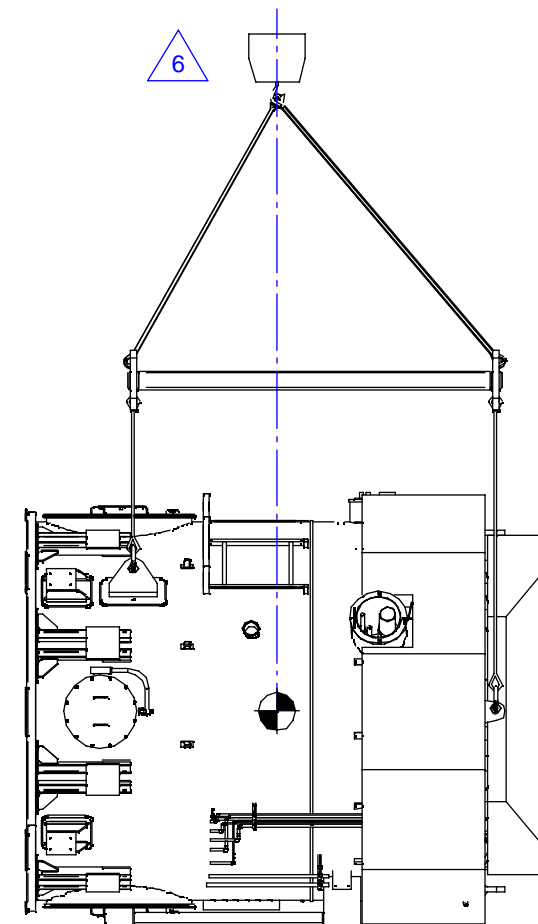
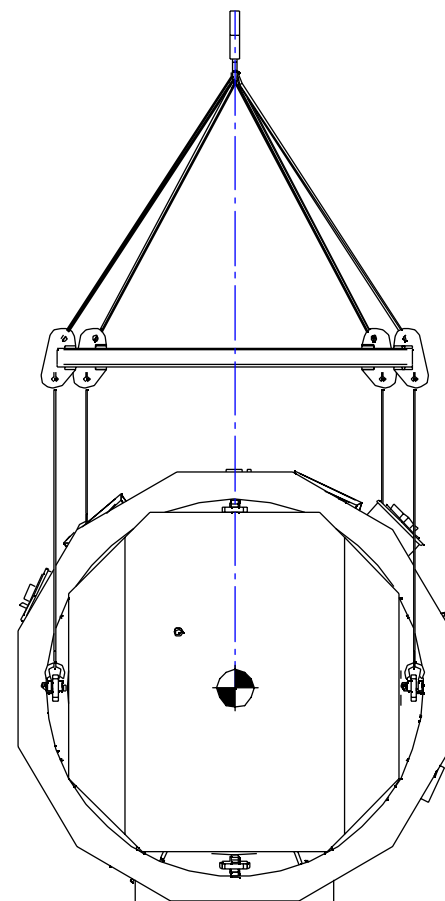


W
1:20

X
1:20

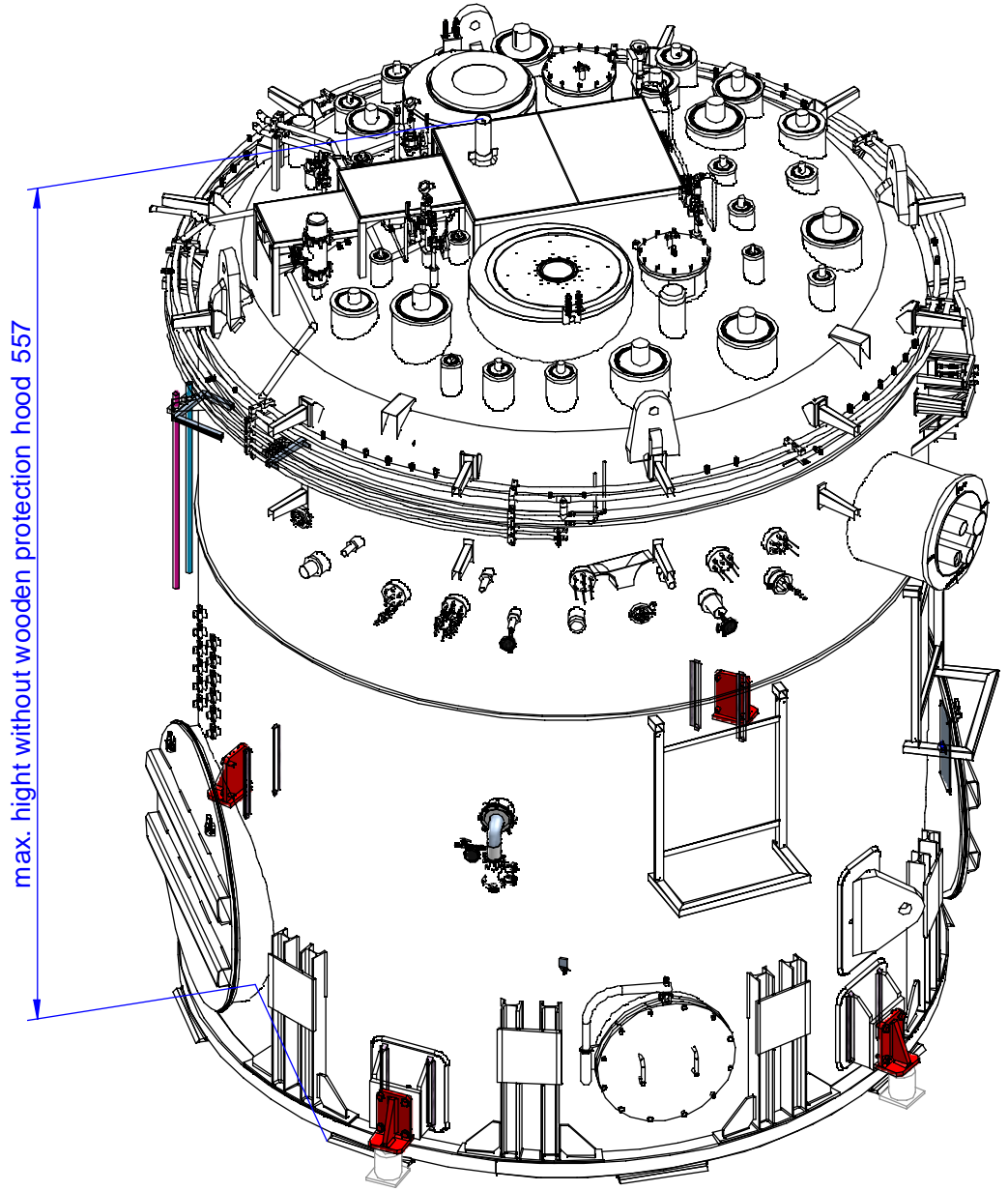
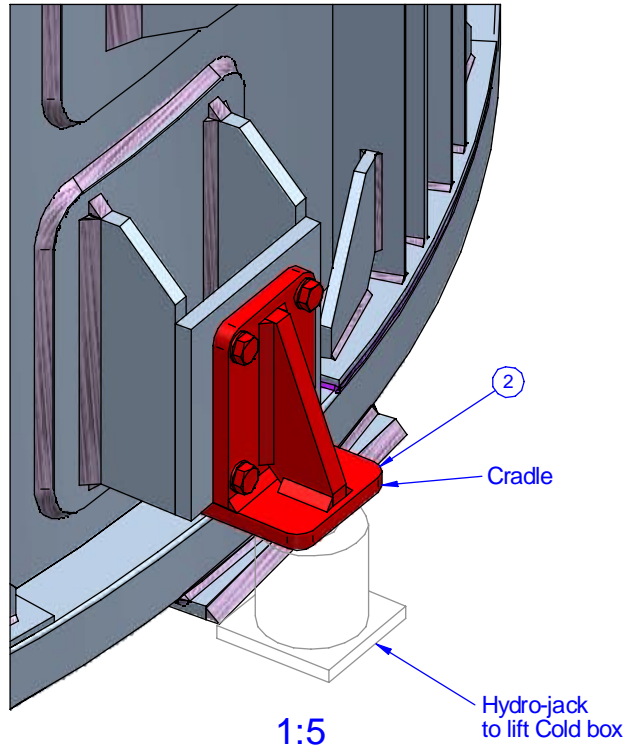
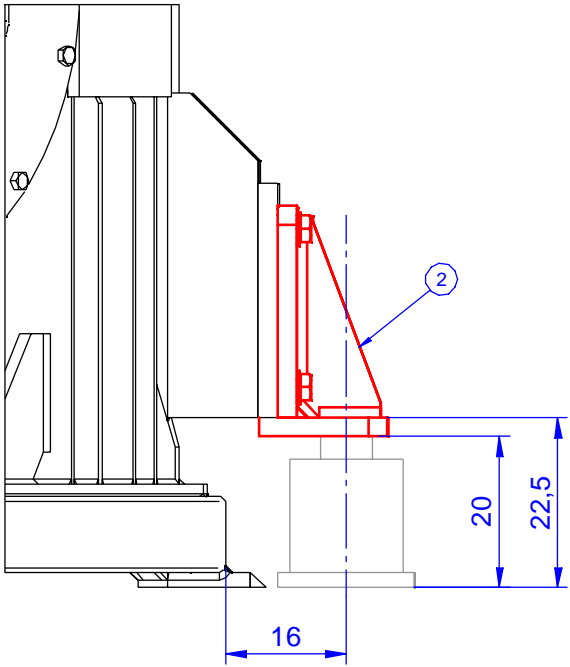
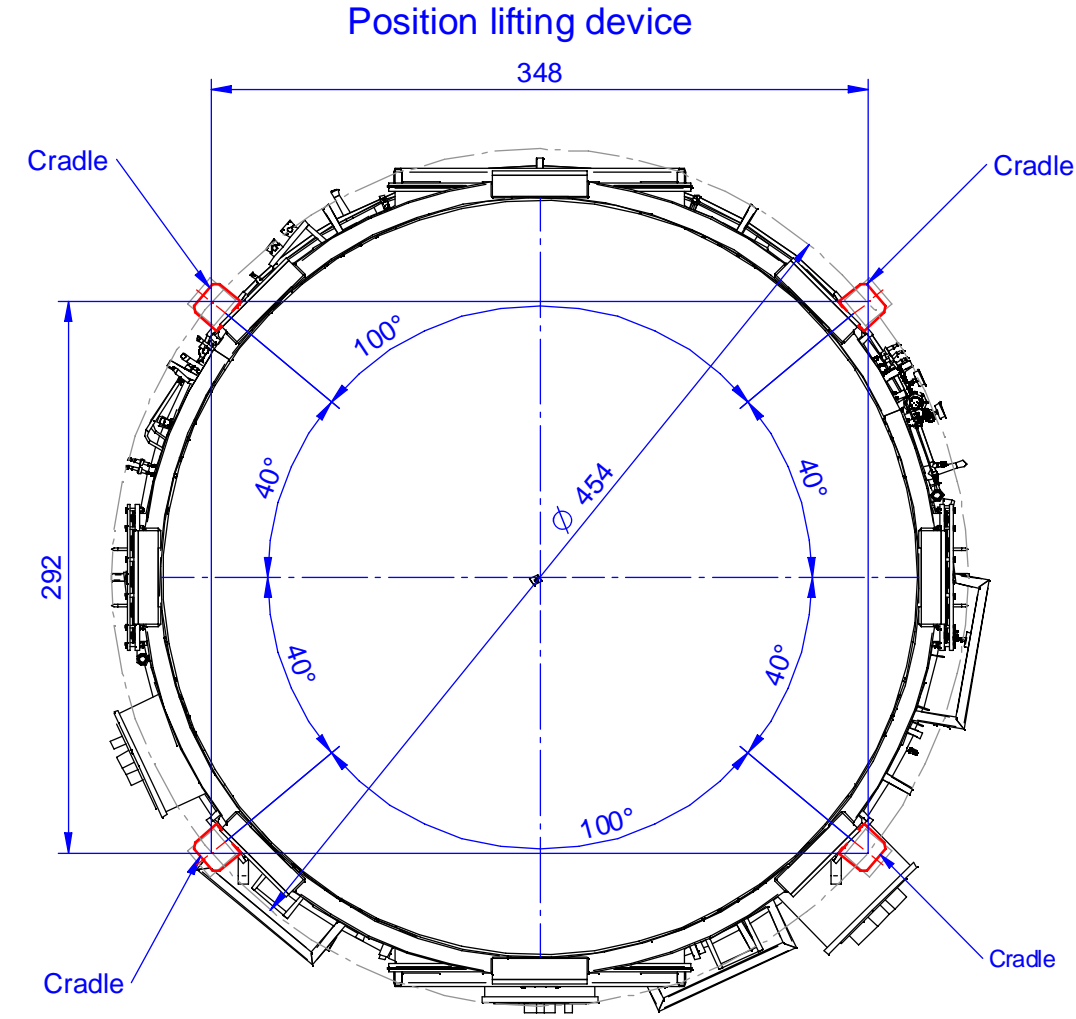



Ensure that the slings connecting the beam or spreader to the lifting lug do not collide with the cold box and cause damage



| | | | | | |
|---|--------------|--------------------|---|-----------------------------------|------------------|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten offen mitgeteilt oder zugänglich gemacht werden. | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:40 | | 30099.9 kg |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | |
| Albert Meier | 19.04.2024 | 343S00 | for-fabrication | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | | | |
| Jason Besmer | 18.04.2024 | ACB-3-ST Transport | | | |
| Erstellt / Created | Datum / Date | ACB-3-ST Transport | | | |
| Tim Benz | 18.05.2020 | | | | |
| Linde Linde Kryo-technik AG | | Format / Size | Projection | Zeichnungsnummer / Drawing number | Sheet / Revision |
| | | A1 | | 200104186 | 6 6 |

Position of transport cradles (dimensions in cm)



| | | | | | | | | |
|--|--------------|--------------------|---|---|------------------|-------|----------|---|
| Das Urheberrecht an dieser Zeichnung, die dem Empfänger persönlich anvertraut wird, verbleibt unserer Firma. Ohne unsere schriftliche Genehmigung darf die Zeichnung weder kopiert noch vervielfältigt, noch Dritten offen mitgeteilt oder zugänglich gemacht werden. | | | | This drawing is entrusted to the recipient personally, but the copyright remains with us. It must not be copied, reproduced or in any way communicated or made accessible to third parties without our written consent. | | | | |
| Geändert / Modified | Datum / Date | Projekt / Project | Masstab / Scale | Werkstoff / Material | Gewicht / Weight | | | |
| Ronnie Baumann | 17.04.2024 | ITER-CD15 | 1:20 | | 30099.9 kg | | | |
| Freigegeben / Approved | Datum / Date | Teilsystem / Type | Bemerkungen / Remarks | | | | | |
| Albert Meier | 19.04.2024 | 343S00 | for-fabrication | | | | | |
| Gepflicht / Inspected | Datum / Date | Benennung / Title | | | | | | |
| Jason Besmer | 18.04.2024 | ACB-3-ST Transport | | | | | | |
| Erstellt / Created | Datum / Date | ACB-3-ST Transport | | | | | | |
| Tim Benz | 18.05.2020 | | | | | | | |
| Format / Size | | Projection | Zeichnungsnummer / Drawing number | | | Sheet | Revision | |
| Linde Linde Kryo-technik AG | | A1 |  | 200104186 | | | 7 | 6 |