

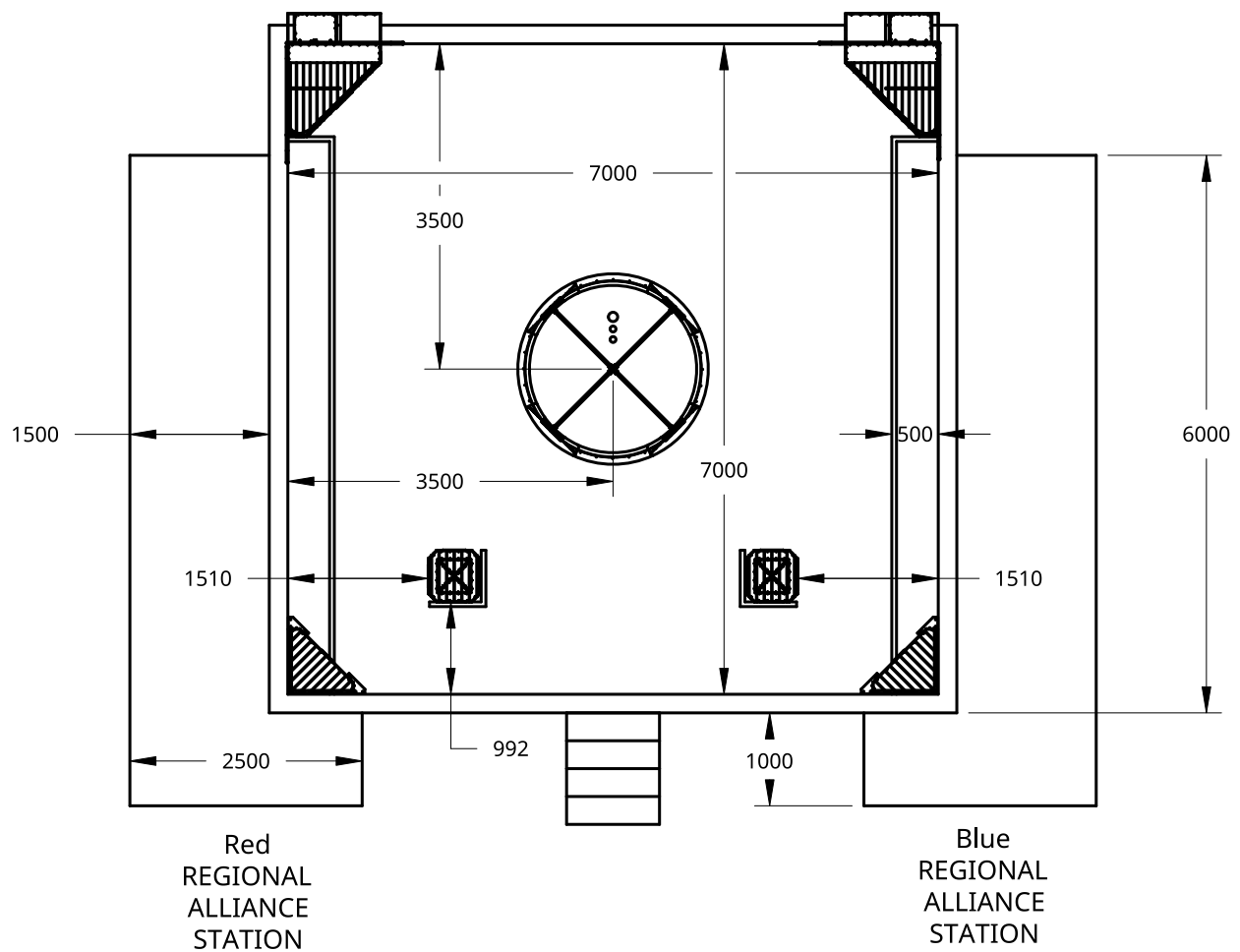


2023 *FIRST* Global Challenge: *Hydrogen Horizons* Playing Field Drawings

UPDATES

Date	Changes Made
19 July 2023	Original release

2023 FIRST GLOBAL CHALLENGE: HYDROGEN HORIZONS



AUDIENCE

MATERIAL:

N/A

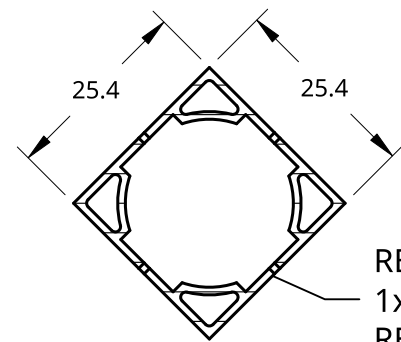
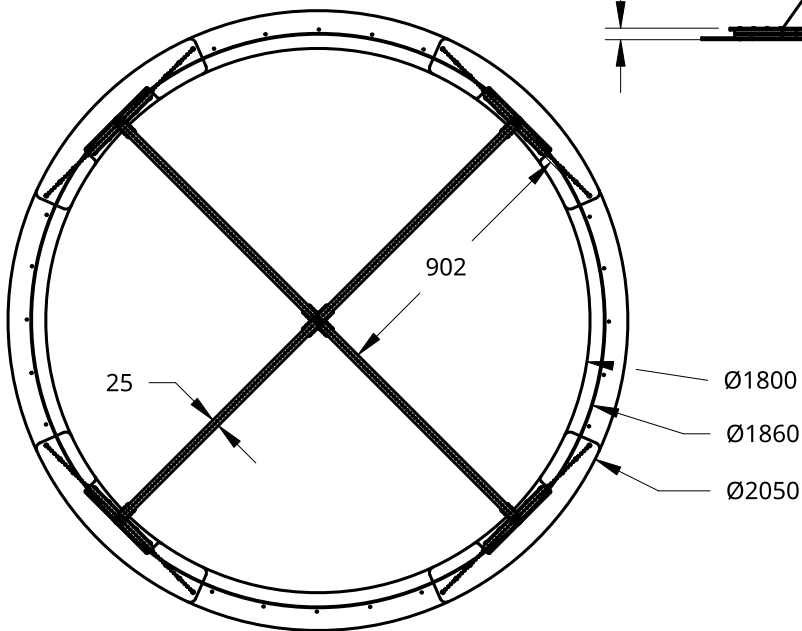
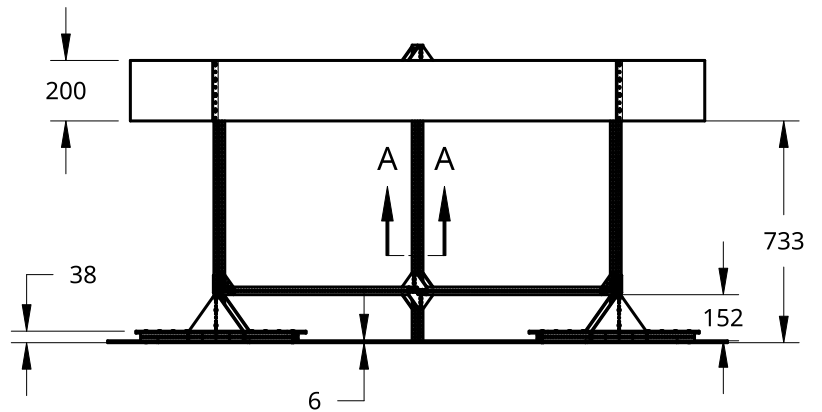
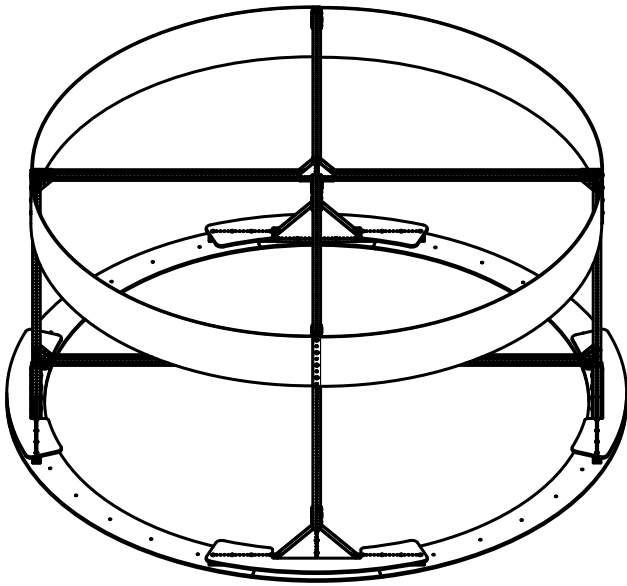
FINISH:

N/A

DATE:

7/12/2023

RESERVOIR & HYDROGEN HUB



SECTION A - A
SCALE 1:1

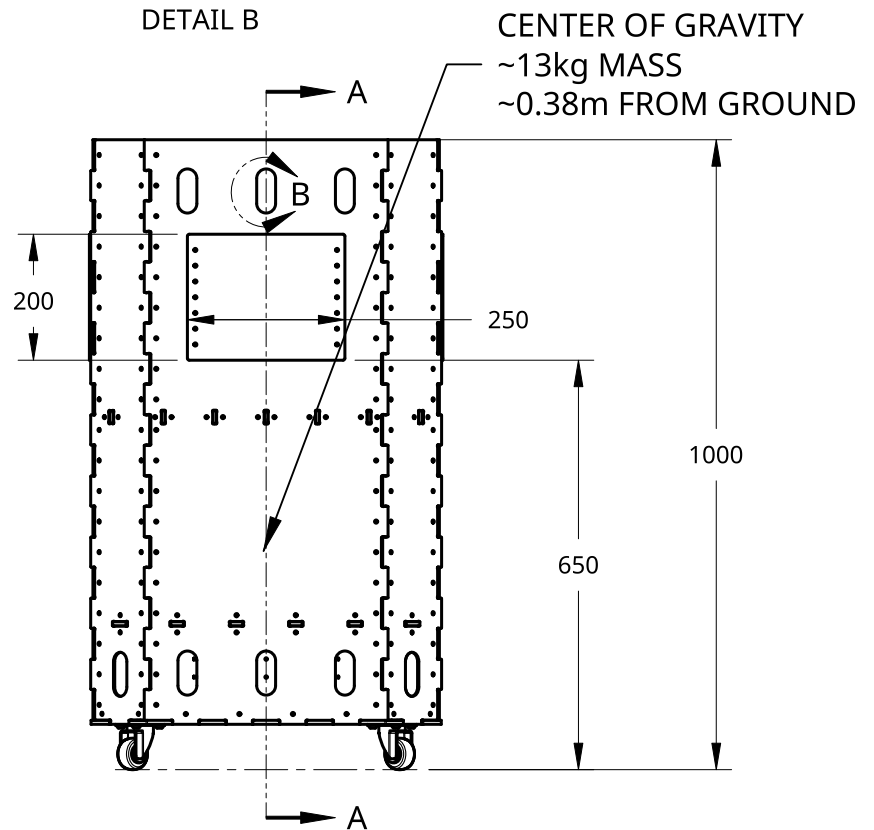
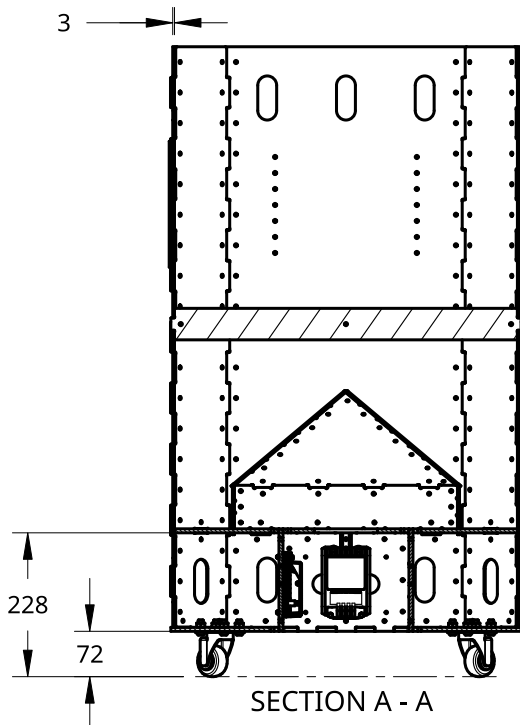
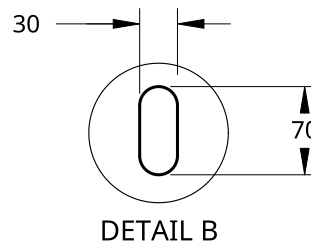
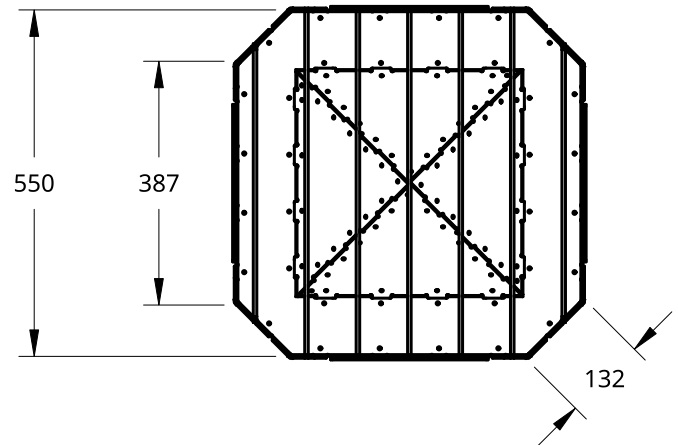
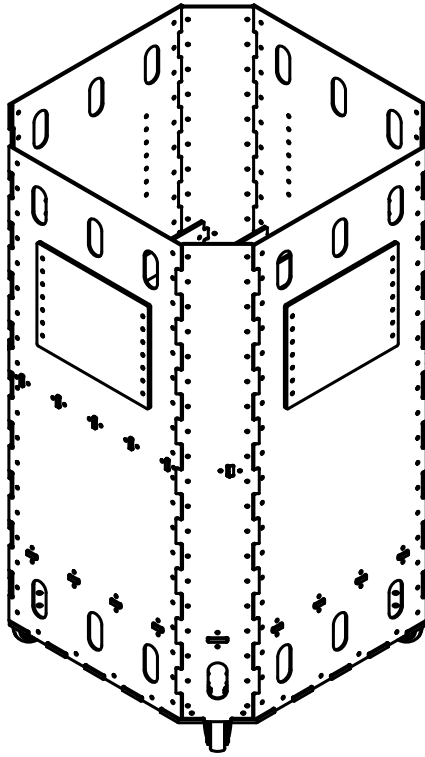
MATERIAL: TUBES: ALUMINIUM, BASE: HDPE,
UPPER RING: POLYCARBONATE

FINISH:

N/A

DATE:
7/12/2023

HYDROGEN TANK



MATERIAL: BASE: HDPE, PYRAMID: UHMWPE,
PANELS: POLYCARBONATE

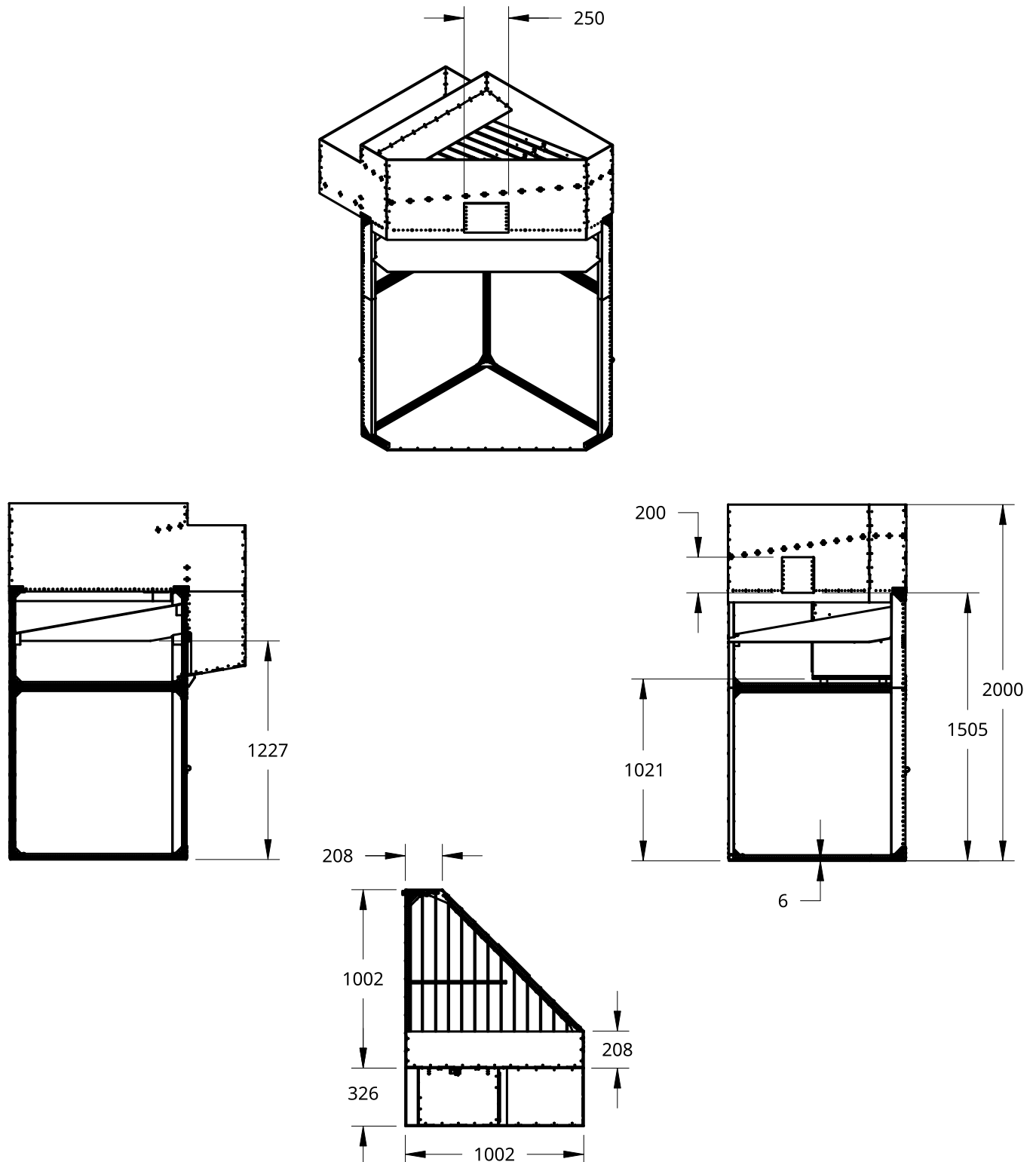
FINISH:

N/A

DATE:

7/12/2023

OXYGEN ACCUMULATOR



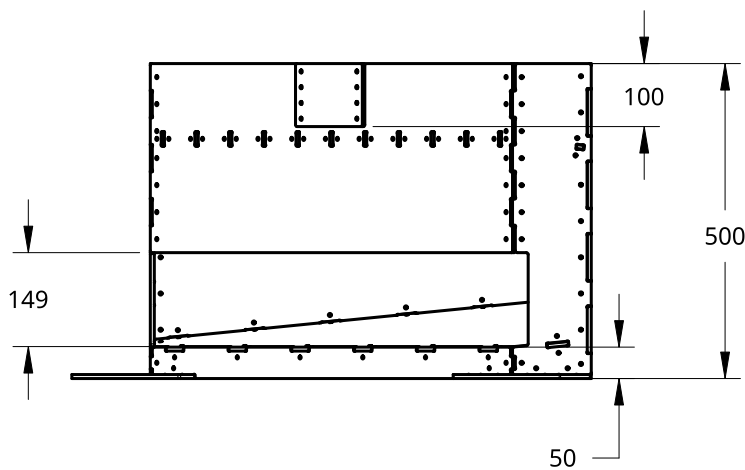
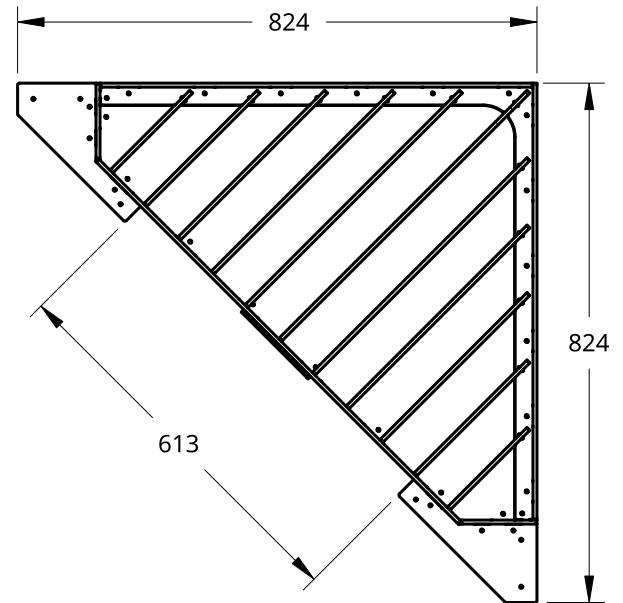
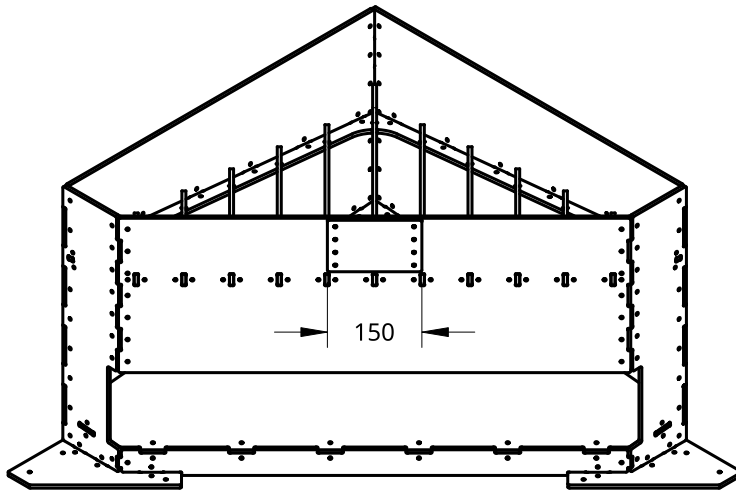
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GOAL BODY: POLYCARBONATE

FINISH:

N/A

DATE:
7/12/2023

ELECTROLYZER



MATERIAL:

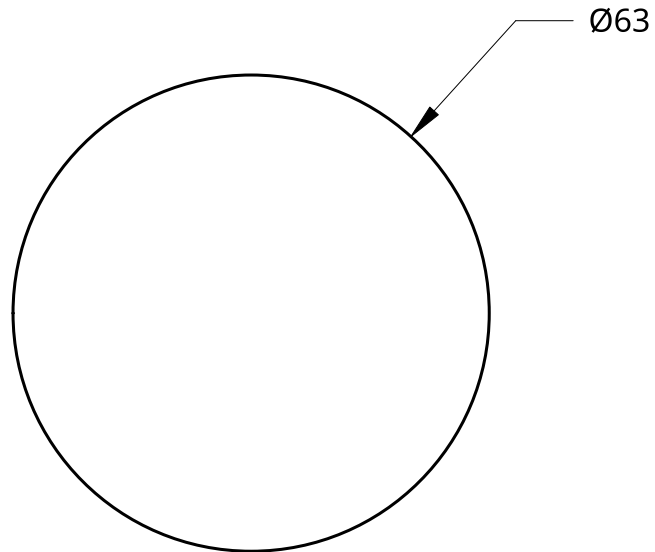
HDPE

FINISH:

N/A

DATE:

7/12/2023



MATERIAL:

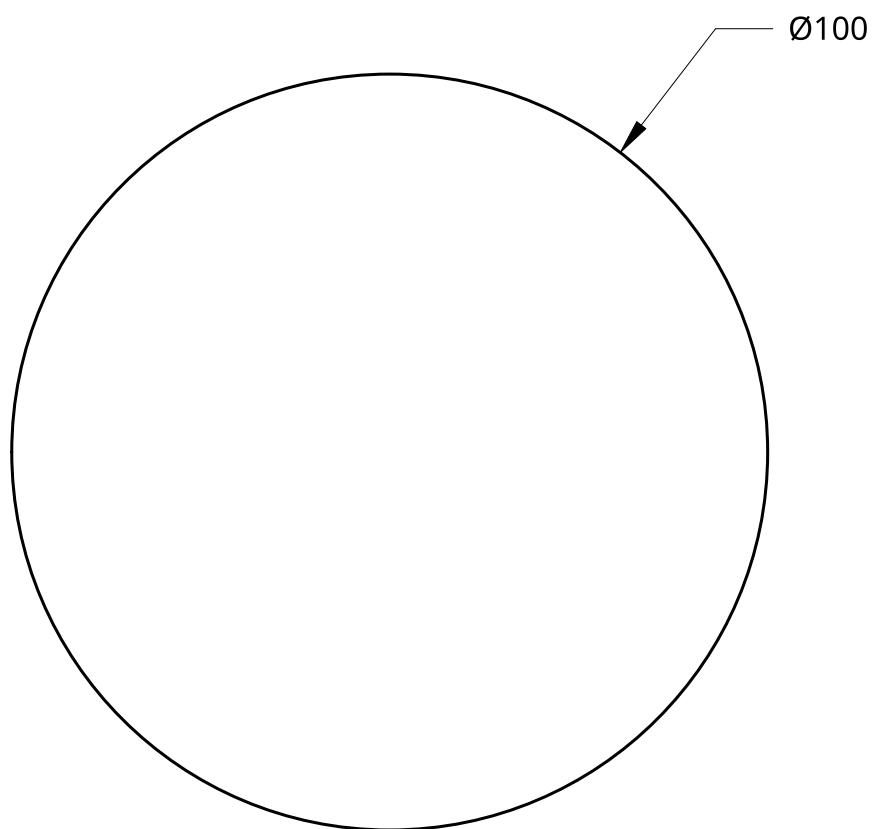
Foam

FINISH:

Green

DATE:

7/12/2023



MATERIAL:

Foam

FINISH:

Blue

DATE:

7/12/2023