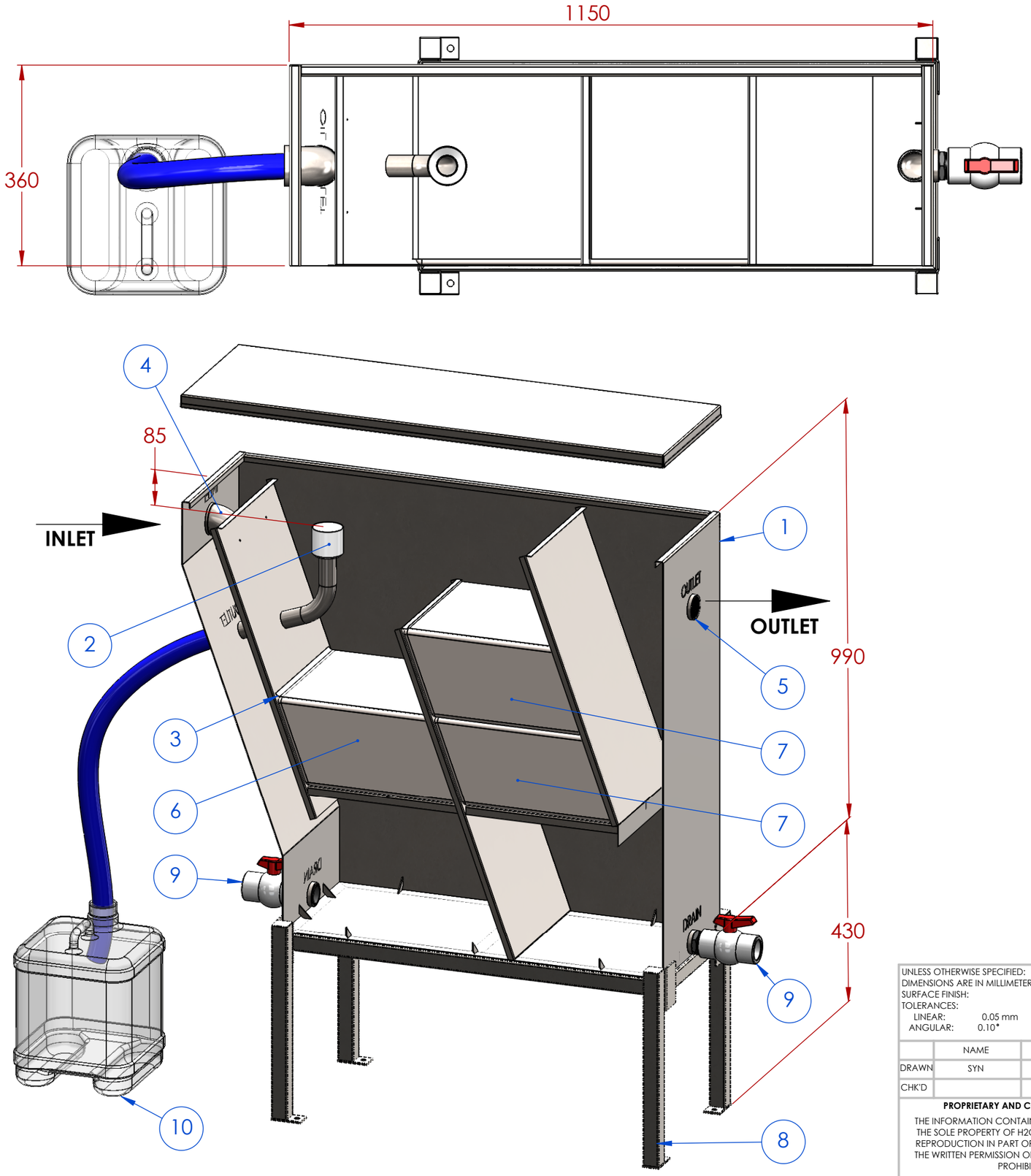

REVISIONS					
REV.	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
0	APPROVED FOR CONSTRUCTION	28-02-2020	SYN	WA	WA

ITEM NO.	QTY	CODE	DESCRIPTION	SPECIFICATION
1	1	70384	TS1000-2500 OIL WATER SEPARATOR WITH LID	STAINLESS STEEL
2	1	70355	ADJUSTABLE OIL SKIMMING COLLAR	POLYPROPYLENE
3	1	70357	STAINLESS STEEL RETAINING MESH	STAINLESS STEEL
4	1	_	ELBOW, 90°; DN50 SCH40; FF THRD BSP Rp2	STAINLESS STEEL
5	1	_	ELBOW, 90°; DN40 SCH40; FF THRD BSP Rp1 1/2	STAINLESS STEEL
6	1	–	SEPARATION MEDIA PACK - UPSTREAM POSITION	POLYPROPYLENE RINGS IN HDPE MESH BAGS
7	2	–	SEPARATION MEDIA PACK - DOWNSTREAM POSITION	POLYPROPYLENE RINGS IN HDPE MESH BAGS
8	1	71612	SS STAND,TS1000 - TS2500, STACKABLE	STAINLESS STEEL
9	2	71388	DN 40 BALL VALVE	PVC
10	1	16413	20L CONTAINER,NON DANGEROUS GOODS	PLASTIC

PALL RING SIZES		
FLOW RATE(L/hr)	UPSTREAM POSITION	DOWNSTREAM POSITION
1000 & 1500	1 BAGS 25mm RINGS	2 BAGS 25mm RINGS
2000	1 BAGS 25mm RINGS	2 BAGS 16mm RINGS
2500	1 BAGS 16mm RINGS	2 BAGS 16mm RINGS

PARAMETER	VALUE
FLOWRATE AVAILABLE (L/hr)	1000,1500, 2000, 2500

COALESCING PLATE SEPARATORS - SS304 - TS1000 TO TS2500

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR: 0.05 mm
ANGULAR: 0.10°

MATERIAL: VARIOUS

DEBUR AND BREAK SHARP EDGES

CleanaWater® A3

	NAME	SIGNATURE	DATE
DRAWN	SYN		21-02-2020
CHK'D			

FINISH: VARIOUS

TITLE: OIL WATER SEPARATOR SPECIFICATION DETAILS

PROPRIETARY AND CONFIDENTIAL

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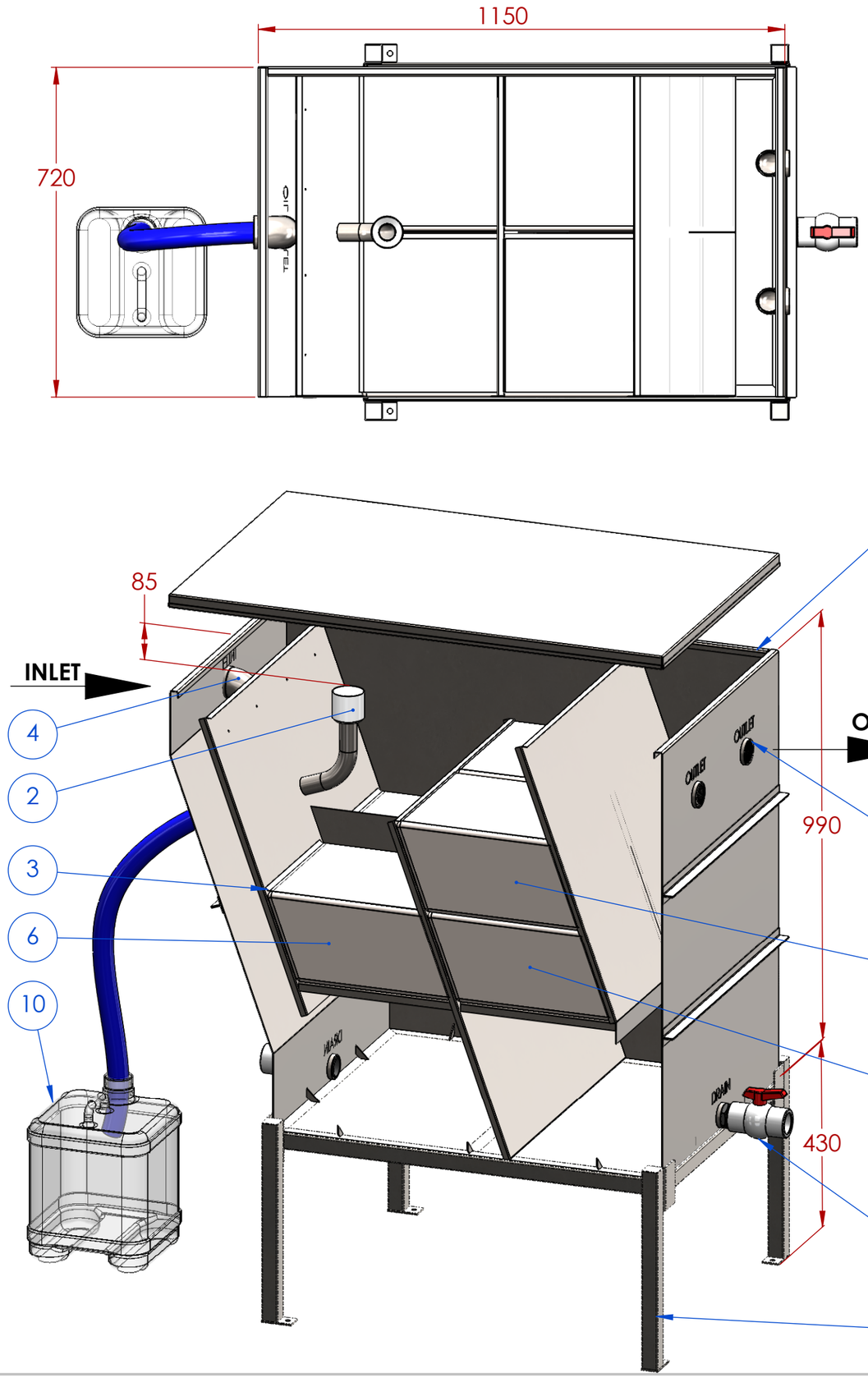
H2O CLEANAWATER, 40 LATITUDE BLVD, THOMASTOWN, VIC 3074. 1800 353 788

DO NOT SCALE DRAWING

DWG NO. TSSS-DAT-001

REVISION 0

WEIGHT: | SCALE:1:10 | SHEET 1 OF 3



ITEM NO.	QTY	CODE	DESCRIPTION	SPECIFICATION
1	1	70383	TS3000-5000 OIL WATER SEPARATOR WITH LID	STAINLESS STEEL
2	1	70355	ADJUSTABLE OIL SKIMMING COLLAR	POLYPROPYLENE
3	1	70357	STAINLESS STEEL RETAINING MESH	STAINLESS STEEL
4	1	_	ELBOW, 90°; DN50 SCH40; FF THRD BSP Rp2	STAINLESS STEEL
5	1	_	ELBOW, 90°; DN40 SCH40; FF THRD BSP Rp1 1/2	STAINLESS STEEL
6	2	_	SEPARATION MEDIA PACK - UPSTREAM POSITION	POLYPROPYLENE RINGS IN HDPE MESH BAGS
7	4	_	SEPARATION MEDIA PACK - DOWNSTREAM POSITION	POLYPROPYLENE RINGS IN HDPE MESH BAGS
8	1	71613	SS STAND,TS3000 - TS5000, STACKABLE	STAINLESS STEEL
9	2	71388	DN 40 BALL VALVE	PVC
10	1	16413	20L CONTAINER,NON DANGEROUS GOODS	PLASTIC

PALL RING SIZES		
FLOW RATE(L/hr)	UPSTREAM POSITION	DOWNSTREAM POSITION
3000	2 BAGS 25mm RINGS	4 BAGS 25mm RINGS
4000	2 BAGS 25mm RINGS	4 BAGS 16mm RINGS
5000	2 BAGS 16mm RINGS	4 BAGS 16mm RINGS

PARAMETER	VALUE
FLOWRATE AVAILABLE (L/Hr)	3000, 4000, 5000

COALESCING PLATE SEPARATORS - SS304 - TS3000 TO TS5000

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR: 0.05 mm
ANGULAR: 0.10°

MATERIAL: VARIOUS

DEBUR AND BREAK SHARP EDGES

CleanaWater® A3

	NAME	SIGNATURE	DATE
DRAWN	SYN		21-02-2020
CHK'D			

FINISH: VARIOUS

TITLE: OIL WATER SEPARATOR SPECIFICATION DETAILS

PROPRIETARY AND CONFIDENTIAL

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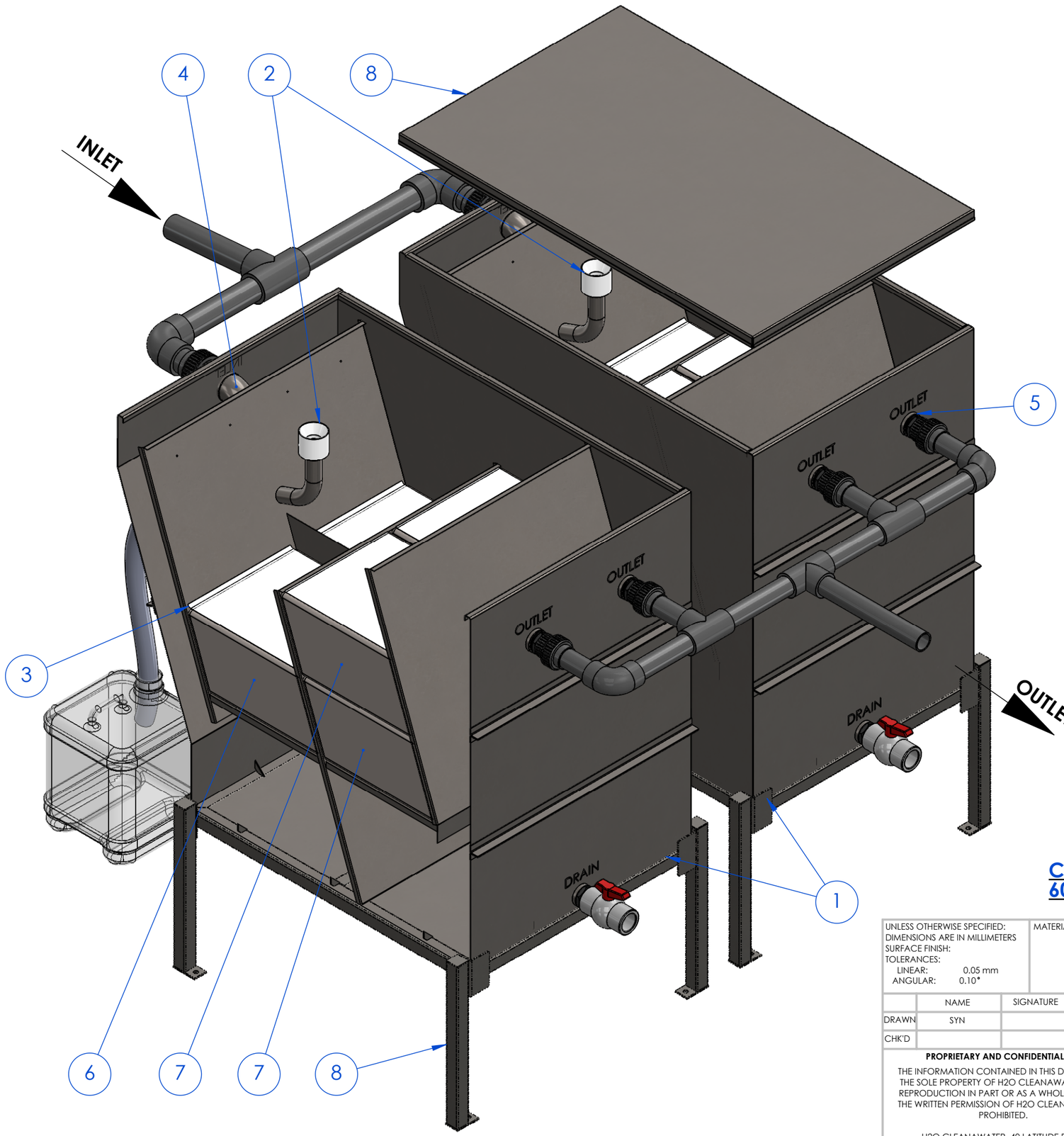
DWG NO. TSSS-DAT-001

REVISION 0

WEIGHT: | SCALE:1:10 | SHEET 2 OF 3



ITEM NO.	QTY	CODE	DESCRIPTION	SPECIFICATION
1	2	70383	TS3000-5000 OIL WATER SEPARATOR	STAINLESS STEEL
2	2	70355	ADJUSTABLE OIL SKIMMING COLLAR	POLYPROPYLENE
3	2	70357	STAINLESS STEEL RETAINING MESH	STAINLESS STEEL
4	2	_	ELBOW, 90°; DN50 SCH40; FF THRD BSP Rp2	STAINLESS STEEL
5	4	_	ELBOW, 90°; DN40 SCH40; FF THRD BSP Rp1 1/2	STAINLESS STEEL
6	4	–	SEPARATION MEDIA PACK - UPSTREAM POSITION	POLYPROPYLENE RINGS IN HDPE MESH BAGS
7	8	–	SEPARATION MEDIA PACK - DOWNSTREAM POSITION	POLYPROPYLENE RINGS IN HDPE MESH BAGS
8	2	71613	SS STAND,TS3000 - TS5000, STACKABLE	STAINLESS STEEL
9	4	71388	DN 40 BALL VALVE	PVC
10	2	16413	20L CONTAINER,NON DANGEROUS GOODS	PLASTIC

PALL RING SIZES		
FLOW RATE(L/hr)	UPSTREAM POSITION	DOWNSTREAM POSITION
6000	4 BAGS 25mm RINGS	8 BAGS 25mm RINGS
8000	4 BAGS 25mm RINGS	8 BAGS 16mm RINGS
10000	4 BAGS 16mm RINGS	8 BAGS 16mm RINGS

PARAMETER	VALUE
FLOWRATE AVAILABLE (L/hr)	600 , 8000,10000

COALESCING PLATE SEPARATORS - SS304 - FLOW RATES BETWEEN 6000 AND 10000 L/hr

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR: 0.05 mm
ANGULAR: 0.10°

MATERIAL: VARIOUS

DEBUR AND BREAK SHARP EDGES

CleanaWater®

A3

	NAME	SIGNATURE	DATE
DRAWN	SYN		21-02-2020
CHK'D			

FINISH: VARIOUS

TITLE: OIL WATER SEPARATOR SPECIFICATION DETAILS

PROPRIETARY AND CONFIDENTIAL

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DO NOT SCALE DRAWING

DWG NO. TSSS-DAT-001

REVISION 0

WEIGHT: | SCALE:1:20 | SHEET 3 OF 3