ISTANZA PER IL RILASCIO DELL'AUTORIZZAZIONE ALLA COSTRUZIONE E ALL'ESERCIZIO DELL'OPERA FSRU RAVENNA E COLLEGAMENTO ALLA RETE NAZIONALE GASDOTTI

RICHIESTA DI INTEGRAZIONI

Ente Richiedente:

MINISTERO DELL'INTERNO
DIPARTIMENTO DEI VIGILI DEL FUOCO DEL SOCCORSO PUBBLICO E DELLA DIFESA CIVILE - COMANDO PROVINCIALE VIGILI DEL FUOCO RAVENNA

Rif: Prot. CG.2022.0000034 del 30 08 2022

Allegato_ 4 Planimetria generale antincendio e rilevatori FSRU

Rev.	Descrizione	Elaborato	Verificato	Approvato	Data
0	Emissione per permessi	V.ROMANO	G.ROMANO	S.SCANDALE V.FORLIVESI	Settembre .2022

Documento di proprietà **Snam**. La Società tutelerà i propri diritti in sede civile e penale a termini di legge.

FIRE CONTROL & SAFETY PLAN

FOR HN 2074 "BW SINGAPORE"

PRINCIPAL DIMENSIONS

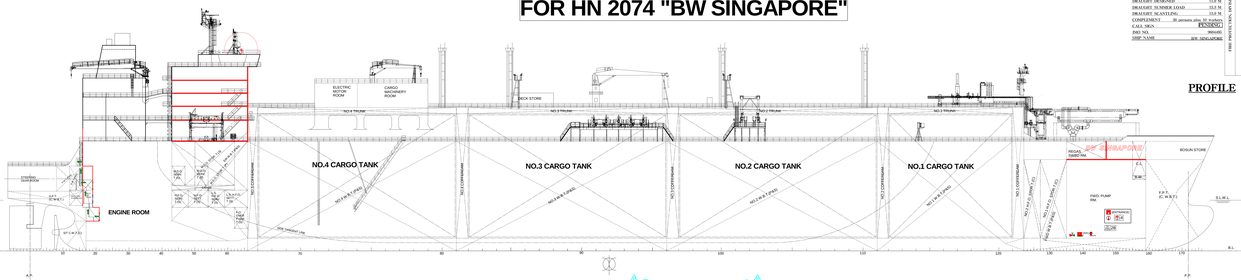
LENGTH O.A.	333.1 M
LENGTH B.P.	321.0 M
BREADTH MOULDED	60.4 M
DEPTH MOULDED	30.5 M
DRAUGHT DESIGNED	11.0 M
DRAUGHT SUMMER LOAD	12.5 M
DRAUGHT SCANTLING	12.5 M
DEADWEIGHT CAPACITY	300,000 tonnes, plus 10 %
CALL SIGN	D5YG8
IMO NO.	9804455
SHIP NAME	BW SINGAPORE

LIST OF FIRE CONTROL & SAFETY PLAN

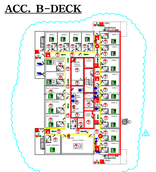
SYMBOL	DESCRIPTION	QTY (DECK)	QTY (SYS)
	SEE PLAN		
	PRIMARY ESCAPE ROUTE		
	SECONDARY ESCAPE ROUTE		
	A-CLASS STEEL FIRE DOOR		
	A-CLASS HINGED SELF-CLOSING FIRE DOOR		
	B-CLASS STEEL FIRE DOOR		
	B-CLASS HINGED SELF-CLOSING FIRE DOOR		
	"A" CLASS DIVISION		
	"B" CLASS DIVISION		
	EMERGENCY EXIT		

FIRE PROTECTION DIVISIONS

PROFILE

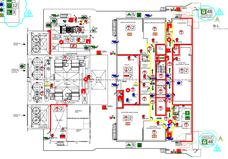


ACC. B-DECK

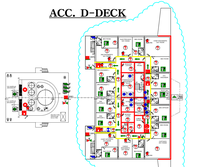


NAV. BRI-DECK

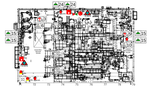
ACC. A-DECK



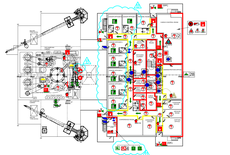
ACC. D-DECK



EL. MOTOR & CARGO MACH. RM PLAN

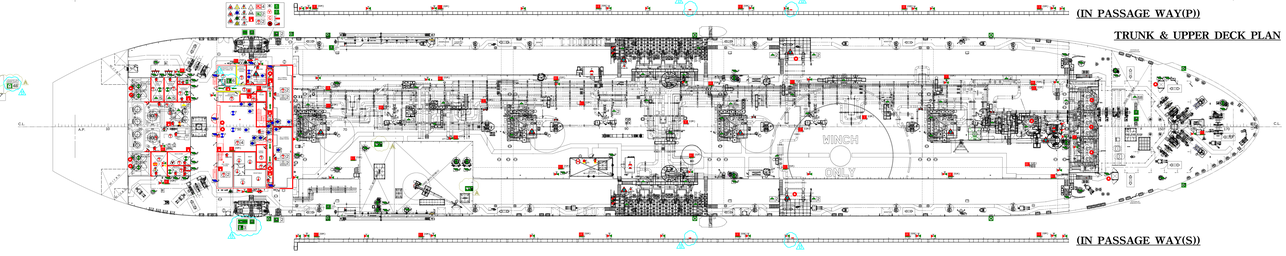


ACC. C-DECK



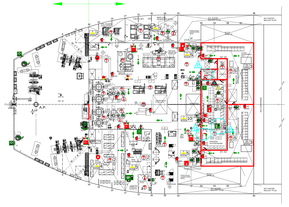
(IN PASSAGE WAY(P))

TRUNK & UPPER DECK PLAN



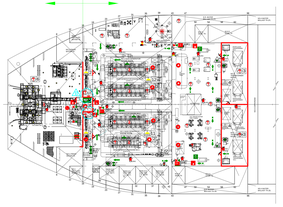
(IN PASSAGE WAY(S))

AFT. SUNKEN DECK



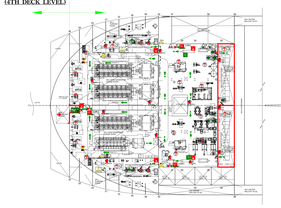
E/R 2ND DECK

S/G ROOM



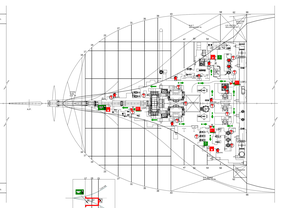
E/R 3RD DECK

S/G ROOM (4TH DECK LEVEL)

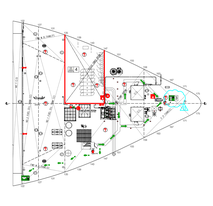


E/R 4TH DECK

E/R FLOOR DECK



BOSUN STORE



MECHANICAL VENTILATION FAN LIST

SYMBOL	NO.	CAPACITY	PURPOSE	QTY	LOCATION
	1	21,912	M/E RM	1	ENGINEROOM
	2	16,260	M/E RM	1	ENGINEROOM
	3	6,028	SWITCHBD SPACE EXHAUST	1	ENGINEROOM
	4	6,028	SWITCHBD SPACE SUPPLY	1	ENGINEROOM
	5	1,180	CAN ST SUPPLY	1	ENGINEROOM
	6	450	LIFT-M/E ROOM EXHAUST	1	ENGINEROOM
	7	765	CHEMICAL EXHAUST	1	ENGINEROOM
	8	475	AUTHORITY ROOM EXHAUST	1	ENGINEROOM
	9	300	SAFETY CAN & V.C.S EXHAUST	1	ENGINEROOM
	10	370	PAINTS & BAGGAGE LOR EXH	1	ENGINEROOM
	11	300	SPRAY BOOTH & STORE EXH	1	ENGINEROOM
	12	300	STORES & LOR EXHAUST	1	ENGINEROOM
	13	1,200	CHEMICAL STORE EXHAUST	1	ENGINEROOM
	14	1,200	CHEMICAL STORE SUPPLY	1	ENGINEROOM
	15	650	PAINT STORE EXHAUST	1	ENGINEROOM
	16	270	CAL POLY-CHEM.DEP. RM EXH.	1	ENGINEROOM
	17	600	GARBAGE STORE EXHAUST	1	ENGINEROOM
	18	650	REFRIG.R WORKSHOP EXHAUST	1	ENGINEROOM
	19	16,800	BOSUN STORE SUPPLY	1	HOLD
	20	38,700	PMS PUMP RM SUPPLY	1	HOLD
	21	10,000	TWO STORES RM SUPPLY	1	HOLD
	22	10,000	TWO STORES RM EXHAUST	1	HOLD
	23	45,120	THINNER RM EXHAUST	1	HOLD
	24	27,900	ELECTRIC MOTOR RM SUPPLY	1	ENGINEROOM
	25	180,000	ENGINE ROOM SUPPLY	1	ENGINEROOM
	26	180,000	ENGINE ROOM SUPPLY	1	ENGINEROOM
	27	90,420	ENGINE ROOM SUPPLY	1	ENGINEROOM
	28	16,000	M/C PURIFIER ROOM EXHAUST	1	ENGINEROOM
	29	16,000	M/C PURIFIER ROOM SUPPLY	1	ENGINEROOM
	30	21,600	M/C BOILER ROOM EXHAUST AIR FROM ACCOMMODATION	1	ENGINEROOM
	31	2,000	CONTROL ROOM EXHAUST AIR FROM ACCOMMODATION	1	ENGINEROOM
	32	1,000	CONTROL ROOM SUPPLY AIR FROM ACCOMMODATION	1	ENGINEROOM
	33	720	ELECTRICAL EQUIPMENT ROOM EXHAUST	1	ENGINEROOM
	34	40,000	CARGO MACHINERY RM EXHAUST	1	ENGINEROOM
	35	1,665	CO2 RM EXHAUST	1	ENGINEROOM
	36	24,000	STEERING GEAR RM SUPPLY	1	ENGINEROOM

FIRE & SMOKE DAMPER LIST

SYMBOL	NO.	PURPOSE	QTY	LOCATION
	1	FIRE DAMPER FOR CSR SUPPLY AIR	1	engine room
	2	FIRE DAMPER FOR CSR RETURN TRUNK	1	engine room
	3	FIRE DAMPER FOR LIFT TRUNK SUP. AIR	1	engine room
	4	FIRE DAMPER FOR CSR RETURN TRUNK	1	engine room
	5	FIRE DAMPER FOR M/E CASING SUPPLY AIR TRUNK	1	ENGINEROOM
	6	FIRE DAMPER FOR M/E CASING RETURN TRUNK	1	ENGINEROOM
	7	FIRE DAMPER FOR E/ROOM SUPPLY AIR TRUNK	1	ENGINEROOM
	8	FIRE DAMPER FOR E/ROOM RETURN TRUNK	1	ENGINEROOM
	9	FIRE DAMPER FOR CHECK AIR RETURN TRUNK	1	ENGINEROOM
	10	FIRE DAMPER FOR CHECK AIR SUPPLY TRUNK	1	ENGINEROOM
	11	FIRE DAMPER FOR CARGO CTRL ROOM SUPPLY AIR	1	engine room
	12	FIRE DAMPER FOR CARGO CTRL ROOM RETURN AIR	1	engine room
	13	FIRE DAMPER FOR WORKSHOP SUPPLY AIR	1	engine room
	14	FIRE DAMPER FOR WORKSHOP EXHAUST AIR	1	engine room
	15	Battery Locker FIRE DAMPER FOR SUPPLY AIR	1	engine room
	16	Battery Locker FIRE DAMPER FOR EXHAUST AIR	1	engine room
	17	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	18	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	19	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	20	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	21	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	22	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	23	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	24	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	25	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	26	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	27	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	28	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	29	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	30	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	31	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	32	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	33	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	34	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	35	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	36	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	37	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	38	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	39	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	40	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	41	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	42	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	43	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	44	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	45	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	46	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	47	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	48	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	49	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	50	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	51	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	52	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	53	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	54	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	55	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	56	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	57	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	58	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	59	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	60	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	61	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	62	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	63	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	64	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	65	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	66	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	67	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	68	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	69	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	70	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	71	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	72	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	73	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	74	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	75	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	76	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	77	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	78	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	79	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	80	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	81	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	82	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	83	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	84	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	85	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	86	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	87	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	88	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	89	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	90	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	91	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	92	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	93	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	94	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	95	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	96	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	97	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	98	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room
	99	FIRE DAMPER FOR SUPPLY AIR TRUNK FOR ACCOMMODATION	1	engine room
	100	FIRE DAMPER FOR RETURN AIR TRUNK FOR ACCOMMODATION	1	engine room

LIST OF FIRE CONTROL & SAFETY PLAN

| SYMBOL | DESCRIPTION | CSR | TWD | TWT | UWD | UWT | MSR | PCP | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |