

GUNSHIP!

The Times of Sand



Introduction

*****DRAFT*****

Modifications

This expansion pack includes these flyable aircraft:

- AH-64A Apache
- AH-64D Apache Longbow
- AH-1Z Cobra (I know the Whiskey is more appropriate, but I can't replicate the avionics yet.)
- UH-60 Blackhawk
- OH-58D Kiowa Warrior (now with a hi-res skin)
- Mi-28 Hind (Iraqi and/or USSR)
- Mi-8 Hip (Original)
- (Sorry, no new cockpits yet, but accurate weps.)

And these AI controlled aircraft:

- SH-60B Seahawk
- Mi-8 Hip United Nations Hi Rez version by Polak
- CH-53 Sea Stallion
- A-10 Warthog
- USMC AV-8B Harrier
- RAF Tornado GR1
- SU-25 Frogfoot (also included as ground target)
- maybe one or two more...

Ships:

From MPS Fleet Defender (so far):

- Burke class Cruiser
- Osa class missile boat

From EAW:

- Ghostboys hi-res freighters

Plus:

- Bridges
- Power lines

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ID#	Side	Class	Type	Unit	Flyable	Troops	Vehicles #						
Highlighted units are new or modified for Gunship!:The Times of Sand													
0	Blue	Ground	MBT	PLT			M1A2(4)						
1	Blue	Ground	MBT	PLT			M1A2(4)						
2	Blue	Ground	IFV	PLT		T	M3A3(4)						
3	Blue	Ground	IFV	PLT		T	M-113A3(4)						
4	Blue	Ground	AT	SECT		T	HMMWV	TOW(2)					
5	Blue	Ground	AT	SECT			M901	ITOW(2)					
6	Blue	Ground	AD	SECT			Avenger	ADV(2)					
7	Blue	Ground	AD	SECT			M2A3	Linebacker(2)					
8	Blue	Ground	SPM	SECT			M106	SPM(2)					
9	Blue	Ground	CFV	BTY		T	M3A3(3)						
10	Blue	Ground	RCN	SECT		T	HMMWV	M-2(1),	HMMWV	M-19(2),	HMMWV	Avenger(1)	
11	Blue	Ground	CFV	BTY		T	LAV-25(4)						
12	Blue	Ground	AT	SECT		T	LAV-AT(2)						
13	Blue	Ground	WEP	SECT		T	HMMWV	TOW(3)					
14	Blue	Ground	IFV	PLT		T	AAV-7A1	APC(4)					
15	Blue	Ground	AD	SECT			LAV-ADV(2)						
16	Blue	Ground	SPM	SECT			LAV-M(2)						
17	Blue	Helo	AH	SECT	F		AH-1Z (2)						
18	Blue	Helo	AH		F		OH-58D (1)	AH-64A(2)					
19	Blue	Support	CAS				A-10(2)						
20	Blue	Support	UAV				UAV(1)						
21	Blue	Helo	AH				AH-64D(1),	AH-64A(1)					
22	Blue	Helo	USN			T	SH-60B (2)						
23	Blue	Helo	AH				AH-1Z(2)						
24	Blue	Support	CAS				AV-8B(2)						
25	Blue	Ground	BTN	HQ			M577 TOC(1)	HMMWV	Avenger(1)	Avenger	ADV(1)	M4C2V(2)	
26	Blue	Ground	BTN	HQ			M4C2 TOC(3)	HMMWV	Avenger(1)	M2A3	Linebacker1		
27	Blue	Ground	BTN	HQ			LAVTOC(2),	HMMWV	M-2(1),	LAV	Blazer(1)		
28	Blue	Ground	LOG	SECT			HMMWV	M-2(1),	M939	Truck(4)			
29	Blue	Ground	LOG	SECT			HMMWV	M-2(1),	M978	HEMTT(4)	fuel		
30	Blue	Ground	FARP	SECT		T	HMMWV M-2	M978 fueler	M985 cargo	M939 Truck	M577 TOC		
31	Blue	Ground	MBT	PLT			Challenger	II(4)					
32	Blue	Ground	IFV	PLT			Warrior	II(4)					
33	Blue	Support	USN	SHIP			Burke-class	Cruiser	w/arty				
34	Blue	Ground	IFV	PLT			Marder	II(4)					

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ID#	Side	Class	Type	Unit	Flyable	Troops	Vehicles #						
35	Red	Ground	MBT	PLT			T-90E(3)						
36	Red	Ground	MBT	HQ			T-90E(1),	BRDM-2(1),	2K22M	Tunguska(2)			
37	Red	Ground	MBT	PLT			T-80U(3)						
38	Red	Ground	MBT	HQ			T-80U(1),	BRDM-2(1),	2K22M	Tunguska(2)			
39	Red	Ground	MBT	PLT			T-72B1(4)						
40	Red	Ground	MBT	HQ			T-72B1(1),	BRDM-2(1),	ZSU-23-4	Shilka(2)			
41	Red	Ground	MBT	PLT			T-72M1(4)						
42	Red	Ground	MBT	HQ			T-72M1(1),	BRDM-2(1),	ZSU-23-4	Shilka(2)			
43	Red	Ground	IFV	PLT			BMP-3(3)						
44	Red	Ground	MRR	HQ			BMP-3(1),	BRDM-2(1),	2K22M	Tunguska(2)			
45	Red	Ground	IFV	PLT			BMP-2(3)						
46	Red	Ground	MRR	HQ			BMP-2(1),	BRDM-2(1),	ZSU-23-4	Shilka(2)			
47	Red	Ground	IFV	PLT			BMP-1(3)						
48	Red	Ground	MRR	HQ			BMP-1(1),	BRDM-2(1),	ZSU-23-4	Shilka(2)			
49	Red	Ground	IFV	PLT			MT-LB(3)						
50	Red	Ground	MRR	HQ			MT-LB(1),	BRDM-3(2),	ZSU-23-4	Shilka(1)			
51	Red	Ground	IFV	PLT			BTR-80(3)						
52	Red	Ground	MRR	HQ			BTR-80(1),	BRDM-3(2),	ZSU-23-4	Shilka(1)			
53	Red	Ground	IFV	PLT			BTR-80(3)						
54	Red	Ground	MRR	HQ			BTR-80(1),	BRDM-3(2),	ZSU-23-4	Shilka(1)			
55	Red	Ground	AD	SECT			2K22M	Tunguska(2)					
56	Red	Ground	AD	SECT			ZSU-23-4	Shilka(2),	9K35M3	Strela(2)			
57	Red	Ground	AT	SECT			BRDM-3(3)						
58	Red	Ground	RCN	PLT			BMP-1(3)						
59	Red	Ground	RCN	PLT			BMP-2(3)						
60	Red	Ground	RCN	PLT			BRDM-2(3),	BRDM-3					
61	Red	Helo	AH/CH			T	Mi-24F(3)						
62	Red	Helo	CH		F	T	Mi-8 Hip (2)	w/12.7MG					
63	Blue	Helo	CH			T	Mi-8 Hip UN						
64	Red	Helo	CH				Mi-8(4)						
65	Red	Support	CAS				Su-25(2)						
66	Red	Ground	BTN	HQ			MT-LB(3),	ZSU-23-4(1),	9K35M3	Strela(1)			
67	Red	Ground	SRBM	BTY			SRBM	TEL(3)	no	support			
68	Red	Ground	LOG	SECT			Zil	Truck(5)					
69	Red	Ground	LOG	SECT			Zil	Fueler(5)					
70	Red	Ground	SAM	BTY			P15 (1)	FLATFACE	SA-3(4)				

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ID#	Side	Class	Type	Unit	Flyable	Troops	Vehicles #						
71	Red	Ground	SAM	HQ			MT-LB(1),	P15FLATFACE(2	static				
72	Red	Ground	AD	SECT			TOR-M1	9K331(2)					
73	Red	Ground	FARP				ZIL-135 Fuel	ZIL-135 Cargo	ZSU-23-4	BRDM-2	BTR-80		
74	Red	Support	MLRS				9K58	Smerch	MLRS(5)				
75	Red	Support	MLRS				BM-24	MLRS(5)					
76	Red	Support	SPG	BTY			SM-240	SPG(5)					
77	Red	Support	SPG	BTY			2S19	SPG(5)					
78	Red	Ground	ART	HQ			MT-LB(1),	Zil	Truck(2),	ZSU-23-4	-2		
79	Blue	Ground	MBT	HQ			M1A2(2),	M3A3(1),	M2A3	Linebacker1			
80	Blue	Ground	MBT	HQ			Challenger	II(2),	Scimitar1	Marksman(1)			
81	Blue	Ground	MBT	HQ			Leopard	2A5(2),	PUMA(1),	Gepard(1)			
82	Blue	Support	SPG	BTY			M4C2V(1),	M109A6(4)					
83	Blue	Support	MLRS	BTY			M4C2V(1),	MLRS(3)					
84	Blue	Support	SPM	BTY			M4C2V(1),	M-106	SPM(4)				
85	Blue	Support	SPG	BTY			M4C2V(1),	M109A6	(HE)(3)				
86	Blue	Support	SPG	BTY			M4C2V(1),	M109A6	(DPICM)(3)				
87	Blue	Support	MLRS	BTY			MLRS(1)						
88	Blue	Support	HVY	ART			MLRS(1)						
89	Blue	Support	CAS				A-10(2)						
90	Blue	Support	CAS				AV-8B(2)						
91	Blue	Support	UAV				UAV(1)						
92	Red	Support	SPG	BTY			2S19	SPG(4)					
93	Red	Support	SPG	BTY			SM-240	SPG(4)					
94	Red	Support	MLRS				BM-24	MLRS(2)					
95	Red	Support	MLRS				BM9A52	MLRS(1)					
96	Red	Support	CAS				Su-25(2)						
97	Red	Ground	INF	SECT			SA-16/AK-74(2)						
98	Red	Ground	INF	SECT			AK74/AT4(3),	PKM	-1				
99	Blue	Ground	INF	SECT			Infantry(2)						
100	Blue	Ground	INF	SECT			FIM	92/M-16(2)					
101	Blue	Ground	INF	SECT			M-16/AT4(2),	M-16/M203(1),	SAW(1)				
102	Blue	Ground	INF	SECT			M-16/AT4(1),	M-16	Javelin(1)				
103	Red	Ground	MBT	PLT			T-80(3)						
104	Blue	Ground					M1A2(1)						
105	Red	Ground	AD	BTY			ZPU-23/4(2)	static					
106	Blue	Ground	SPM	SECT			M106	SPM(2)					

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ID#	Side	Class	Type	Unit	Flyable	Troops	Vehicles #						
107	Red	Support	SPG	BTY			SM-240	SPG(4)					
108	Blue	Helo	UH			T	UH60	Blackhawks(3)					
109	Blue	Helo	UH		F	T	UH60 60 (3)	w/7.62 MG					
110	Red	Ground	MBT	PLT			T-80UM2(3)						
111	Red	Ground	MBT	HQ			T-80UM2(1),	BRDM-2(1),	2K22M	Tunguska(2)			
112	Blue	Helo	AH		F		Tiger(2)						
113	Blue	Ground	AD	SECT			Swingfire(2)						
114	Blue	Ground	AD	SECT			Marksman(2)						
115	Blue	Ground	AD	SECT			Gepard(2)						
116	Blue	Ground	RCN	SECT			Scimitar(4)						
117	Red	Ground		SHIP			OSA-Class	Missleboat(1)					
118	Red	Ground		SHIP			OSA-Class	Missleboat(4)					
119	Red	Ground	SAM	BTY			RSN-75V	Radar(1),	S-300PMU2	Favorit(2)	static		
120	Red	Ground	INF	Infantry			House	W/Inf					
121	Blue	Ground	INF	Infantry			House	W/Inf					
122	Red	Ground					Tents(3)	static					
123	Blue	Ground					Tents(3)	static					
124	Red	Ground					SU-25 (1)	parked			static		
125	Red	Ground					MI-8	parked	MI-8	Hip(4)	static		
126	Blue	Helo	AH				AH-1Z(3)						
127	Blue	Helo	AH		F		Tiger(3)						
128	Red	Helo	AH		F	T	Mi-24F (3)						
129	Blue	Helo	AH		F		WAH-64D(2)						
130	Blue	Helo	AH		F		WAH-64D(3)						
131	Blue	Helo	AH		F		AH-1Z (2)						
132	Red	Ground	INF				Emplacmnt(4)	static					
133	Blue	Ground	INF				Emplacmnt(4)	static					
134	Blue	Helo	CH			T	CH-53 Sea	Stallion(3)					
135	Blue	Ground	MBT	HQ			M1A2(1),	LAV25(1),	LAV	Blazer(1)			
136	Blue	Ground	MBT	HQ			M1A2(1),	M2A3(1),	M3A3(1),	M2A3	Linebacker1		
137	Blue	Ground	MBT	HQ			Chall.	II(1),	Warrior	II(1),	Scimitar(1)	Marksman(1)	
138	Blue	Ground	MBT	HQ			Leopard(1),	Marder(1),	Puma(1),	Gepard(1)			
139	Blue	Ground	MBT	HQ			M1A2(1),	LAV25(2),	LAV	Blazer(1)			
140	Blue	Ground	IFV	PLT			Puma(3)						
141	Red	Ground	IFV	PLT			BMP-2(3)	Target					
142	Blue	Helo	AH		F		OH-58D (1)						

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Theatres of Operation

Iraq - Saudi Arabia Border

Kuwait - Southern Iraq

Central Iraq

SE Afghanistan - Pakistan border

Djibuti - Eritrea - N. Somalia - W. Yemen



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Kuwait - Southern Iraq



CIA World Fact Book:

Iraq

<http://www.cia.gov/cia/publications/factbook/geos/iz.html>

Kuwait:

<http://www.cia.gov/cia/publications/factbook/geos/ku.html>

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Iraq - Saudi Arabia Border



CIA World Fact Book:

Iraq

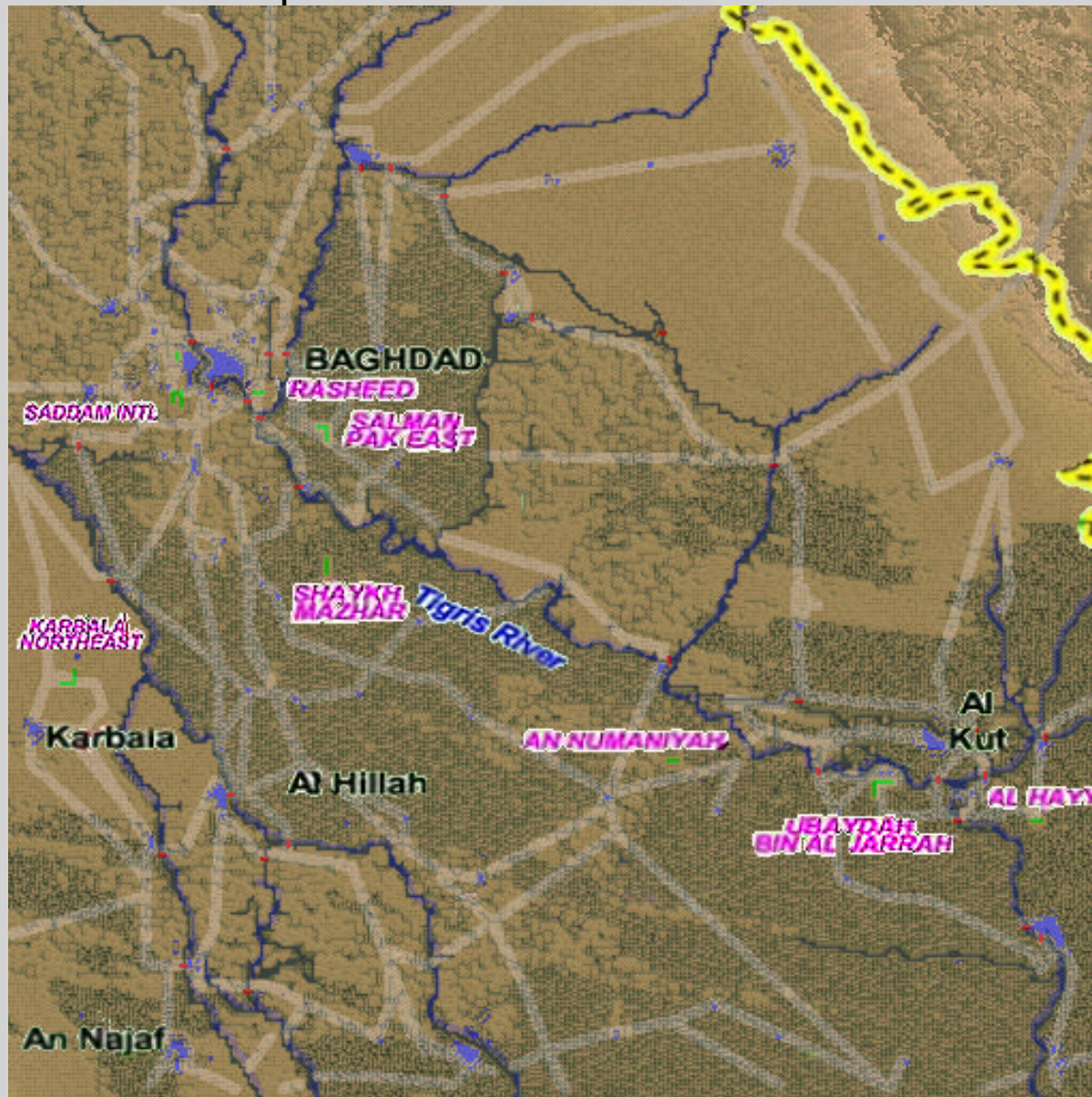
<http://www.cia.gov/cia/publications/factbook/geos/iz.html>

Saudi Arabia:

<http://www.cia.gov/cia/publications/factbook/geos/sa.html>

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Central Iraq



CIA World Fact Book:

Iraq:

<http://www.cia.gov/cia/publications/factbook/geos/iz.html>

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Djibuti



CIA World Fact book links

Djibuti:

<http://www.cia.gov/cia/publications/factbook/geos/dj.html>

Yemen

<http://www.cia.gov/cia/publications/factbook/geos/ym.html>

Eritrea:

<http://www.cia.gov/cia/publications/factbook/geos/er.html>

Somalia:

<http://www.cia.gov/cia/publications/factbook/geos/so.html>

Ethiopia:

<http://www.cia.gov/cia/publications/factbook/geos/et.html>

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SE Afghanistan- Pakistan border



CIA World Fact book link:

Afghanistan:

<http://www.cia.gov/cia/publications/factbook/geos/af.html>

Pakistan:

<http://www.cia.gov/cia/publications/factbook/geos/pk.html>

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File alterations:

Structures			Vehicles/Aircraft	
OBJ:	Orig 3DZ	TOS 3DZ	Orig 3DZ	TOS 3DZ
63	bridg_ramp1.3dz	fueldump1.3dz	LLep_h.3dz	Lburke.3dz
64	bridg_ramp2.3dz	mig_wrecked.3dz	geplp_h.3dz	TRANSP2.3dz
23	off_3.3dz	mosque1.3dz	hav_grnd.3dz	su25_grnd.3dz
6	house_1.3dz	mehos_1.3dz	havl_grnd.3dz	su25l_grnd.3dz
	house_1w.3dz	mehos_1w.3dz	hokmrtrt.3dz	hiprrotr.3dz
7	house_2.3dz	mehos_2.3dz	hokmrtrb.3dz	hipmrotr.3dz
	house_2w.3dz	mehos_2w.3dz	hokum.3dz	hipUN.3dz
8	house_3.3dz	mehos_3.3dz	ah66_r.3dz	SH60_r1.3dz
	house_3w.3dz	mehos_3w.3dz	ah66_g.3dz	SH60_r2.3dz
9	stuco_1.3dz	mehos_4.3dz	ah66_h.3dz	SH60_h.3dz
	stuco_1w.3dz	mehos_4w.3dz	ah1z_r2.3dz	ah1w_r2.3dz
			ah1z_r.3dz	ah1w_r.3dz
			ah1z_gun.3dz	ah1w_gun.3dz
			ah1z_h.3dz	ah1w_h.3dz
			btrt_h.3dz	OSA02.3dz
			leop2_h.3dz	burke_h.3dz
			mard_h.3dz	TRANSP1.3DZ
			lah1w_h.3dz	lah1z_h.3dz
			lah66_h.3dz	lsh60_h.3dz

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CREDITS

Theme music:

Remember Me (Ithkureeni) This music was written in Baghdad during the Gulf War and it was released there in 1991 just before the composer left Baghdad. The original recording was lost, this version was recorded again in 1998. Music written, arranged and performed by Hasan Al-Madfai.

Lead Mission designer: PSYKLIK

HiRez textures for the AH-1Z Cobra, the UN Mi-8 Hip by Polak

Other contributors in apathetical order:

Pretzel, Steel, Deuces80th, Jim Trapp, Stratos, Roughneck, Ghost Boy, Geo, fng2k This project was undoable without the Tool Makers: TK, Keith Bedford, Alessandro Borges, Paulo Morais, WB, Rudi Klaes, Larry Hookins. Special thanks to ShadowFax, and no: I still haven't seen Pulp Fiction.. Sorry if I forgot anyone....

And of course, this is all based upon the brilliant work of the boys and girls at MicroProse.

Fng2k

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<http://www.simwarrior.com/gunship/index.html>