

## **ACTION OFF ST. NAZAIRE**

**0630 28 March 1942**

Background: The British raid on St. Nazaire was meant to knock out the only drydock on the Channel coast capable of taking the Tirpitz. Two Hunt class destroyer-escorts were detailed to provide "heavy" support to the raiders. These were cruising off the port when the German 5<sup>th</sup> Torpedo Boat Flotilla steamed to the attack.

### Forces:

#### Royal Navy

Lt. Cdr. Tweedie	Division 1	Tynedale	("Hunt" Class -- flag)
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Lt. Cdr. Jenks	Division 2	Atherstone	("Hunt" Class -- flag)
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Kriegsmarine	Division 1	Seeadler	(Type 23 -- flag)
Commander Schmidt		Illtis	(Type 24)
		Falke	(Type 23)
		Kondor	(Type 23)

### Set-up:

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German Division 1 is on a course of 120, in line ahead, 12 inches from the north edge and 24 inches from the west edge.

British Division 1 is on a course of 180 (due south), 18 inches from the north edge and 26 inches from the west edge.  
British Division 2 is on a course of 180 (due south), 22 inches from the north edge and 28 inches from the west edge.

The north edge is the German friendly edge.

### Victory Conditions:

- For the Germans, 1 point per RN destroyer sunk or left dead in the water.
- For the British, 2 points per KM torpedo boat sunk or left dead in the water.

### Special Rules:

- The Germans were unsure of their targets, and may only open fire if fired upon or after rolling a 1 or 2 on 1D6. Roll in each gunnery phase until a roll is successful.
- The visibility base is **6** with a gunfire modifier of **-3** – dawn.
- Neither side may alter course or speed until it spots the other.

Outcome: The Germans pummelled Tynesdale, but did not press their advantage. They turned away to the north, permitting the Hunts to return to their task of shepharding the withdrawing raiders back to England.

# Hunt, Group I

<u>Navy</u>		Royal Navy		<u>Date</u>		1941				
<u>Class</u>		Escort destroyer								
<u>Surface Armament</u>				<u>Ranges</u>			<u>Directors</u>			
Main Battery:		4 inch guns in 2 twin mounts		17 inches			Fore			
Torpedoes:		None								
Maximum Value:										
<u>Speed</u>	3.00	2 boilers	2 engines	<u>Gun</u>	5"	10"	15"	17"	Power	Relia
<u>Flotation</u>	Total: 24	DIW: 12	Sinking: 16	4 inch twin	A/12	8/8	2/3	1/0	3	B
<u>Torpedo Hits</u>	17.7"-18": ±1	20.5"-22.5": ±3	24": ±5							

## Armament Arrangement



## Notes

- Purpose-built escort destroyers.
- Original armament was to have been 3 twin 4" mounts, but these were found to make the ships too top-heavy.

## Hits

Fuel Oil 1	11-15	Forward Void
Forward Main Magazine	16-23	Main A
Fuel Oil 2	24	AAMGs
Fuel Oil 2	25	Bridge
Fuel Oil 2	26	Bridge
Fuel Oil 2	31	Bridge, Main Director
Boiler Room	32	Search Radar
Boiler Room	33-36	Funnel
Boiler Room	41	Void
Engine Room	42-44	Void
Engine Room	45	Searchlight
Engine Room	46	AAMGs
Engine Room	51	AAMGs
Aft Main Magazine	52	AAMGs
Aft Main Magazine	53-55	Main Y
Fuel Oil 3	56	Main Y
Fuel Oil 3	61-62	Main Y
Propshaft 1 or 2	63-64	Void
Steering	65-66	Steering

## Internal Diagram

FO1 1FP	FM A 1FP	FO2 3FP	BR B1,B2 8FP	ER E1 E2 8FP	AM X 1FP	FO3 1FP	ST 1FP
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# Type 23/24

<u>Navy</u>	Deutsches Kriegsmarine				<u>Date</u>	1941		
<u>Class</u>	Torpedo boat							
<u>Surface Armament</u>				<u>Ranges</u>		<u>Directors</u>		
Main Battery:	4.1 inch guns in 3 single mounts				15 inches		Fore	
Torpedoes:	21 inch torpedoes in 2 triple mounts				8 inches at 5.00"		Aft	
Maximum Value:	6 until 1/43, 9 thereafter				13 inches at 3.75"			
<u>Gun:</u>	5"	10"	15"	Power	Relia			
4.1 inch single	A/10	8/6	2/0	3	B			
<u>Speed</u>	4.00"	3 boilers	2 engines	<u>Torpedo Hits</u>	17.7"-18": ±2	20.5"-22.5": ±4	24": ±6	
<u>Flotation</u>	Total: 31	DIW: 16	Sinking: 21					

## Armament Arrangement



### Notes

- Type 23 class included 6 ships.
- Six ships of the Type 24 class were similar, but with a speed of 4.25 inches.

## Hits

Void 1	11-13	Forward Void
Forward Main Magazine	14	Main A
Forward Main Magazine	15-16	Main A
Fuel Oil 1	21-22	AAMG
Fuel Oil 2	23	Bridge
Fuel Oil 2	24	Torpedo Directors, Bridge
Boiler Room 1	25	Main Director, Bridge
Boiler Room 1	26-31	Funnel
Boiler Room 2	32	Funnel
Boiler Room 2	33-34	Torpedo A
Generator Room	35-36	Torpedo A
Boiler Room 3	41	AAMGs
Boiler Room 3	42	Funnel
Boiler Room 3	43	AAMGs, Searchlight
Engine Room 1	44	Torpedo B
Engine Room 1	45-46	Torpedo B
Engine Room 1	51	Torpedo B
Engine Room 2	52-53	AAMGs
Engine Room 2	54-56	Main X
Fuel Oil 3	61	Main X
Aft Main Magazine, Propshaft 1 or 2	62-63	Main Y
Aft Main Magazine, Propshaft 1 or 2	64	Main Y
Steering	65-66	Steering

## Internal Diagram

V1	FM	FO1	FO2	BR1	BR2	GR	BR3	ER1	ER2	FO3	AM	ST
2FP	A	2FP	2FP	B1	B2	2FP	B3	E1	E2	1FP	XY	2FP
	1FP			3FP	3FP			4FP	4FP			