The Rub

Slowly Grimes awakened from his nightmare.

It had been so real, too real, and the worst part of it was always the deep sense of loss. There was that shocking contrast between the dreary life that he was living (in the dream) and the rich and full life that he somehow knew that he should be living. There was his wife—that drab, unimaginative woman with her irritating mannerisms—and that memory of somebody else, somebody whom he had never met, never would meet, somebody elegant and slim, somebody with whom he had far more in common than just the physical side of marriage, somebody who knew books and music and the visual arts and yet evinced a deep appreciation of the peculiar psychology of the spaceman.

Slowly Grimes awakened.

Slowly he realized that he was not in his bedroom in the Base Commander's quarters on Zetland. He listened to the small, comforting noises: the irregular throbbing of the inertial drive, the sobbing of pumps, the soughing of the ventilation system, the thin, high whine of the Mannschenn Drive unit. And there was the soft, steady breathing of the woman in the bed with him. (That other one snored.)

But—such was the impression that his dream had made upon him—he had to be sure. (All cats are gray in the dark.) Without too much fumbling he found the stud of the light switch on his side of the bed. His reading lamp came on. Its light was soft, subdued—but it was enough to wake Sonya.

She looked up at him irritably, her lean face framed by the auburn hair that somehow retained its neatness, its sleekness, even after sleep. She demanded sharply, "What is it, John?"

He said, "I'm sorry. Sorry I woke you, that is. But I had to be sure."

Her face and voice immediately softened. "That dream of yours again?"

"Yes. The worst part of it is knowing that you are somewhere, somewhen, but that I shall never meet you."

"But you did." She laughed with him, not at him. "And that's your bad luck."

"My good luck," he corrected. "Our good luck."

"I suppose that we could have done worse . . ." he admitted.

* * *

Grimes was awakened again by the soft chiming of the alarm. From his side of the bed he could reach the service hatch in the bulkhead. He opened it, revealing the tray with its silver coffee service.

"The usual?" he asked Sonya, who was making a lazy attempt to sit up in bed.

"Yes, John. You should know by this time."

Grimes poured a cup for his wife—black, unsweetened—then one for himself. He liked sugar, rather too much of it, and cream.

"I shall be rather sorry when this voyage is over," said Sonya. "Jimmy is doing us well. We shouldn't be pampered like this in an Alpha Class liner."

"After all, I am a Commodore," said Grimes smugly.

"Not in the Survey Service, you aren't," Sonya told him.

In that dream, that recurring nightmare, Grimes was still an officer in the Federation's Survey Service. But he had never gotten past Commander, and never would. He was passing his days, and would end his days, as commanding officer of an unimportant base on a world that somebody had once described as a planetwide lower middle class suburb.

"Perhaps not," Grimes admitted, "but I pile on enough Gees to be accorded V.I.P. treatment aboard a Survey Service ship."

"You do? I was under the impression that it was because of me that Jimmy let us have the V.I.P. suite."

"Not you. You're only a mere Commander, and on the Reserve list at that."

"Don't be so bloody rank conscious!"

She took a swipe at him with her pillow. Grimes cursed as hot coffee splashed onto his bare chest. Then, "I don't know what your precious Jimmy will think when he sees the mess on the sheets."

"He'll not see it—and his laundrobot won't worry about it. Pour yourself some more coffee, and I'll use the bathroom while you're drinking it." Then, as she slid out of the bed, "And go easy on the sugar. You're getting a paunch . . ."

Grimes remembered the fat and slovenly Commander of Zetland Base.

* * *

Commander James Farrell, the Captain of Star Pioneer, prided himself on running a taut ship. Attendance at every meal was mandatory for his officers. As he and Sonya took their seats at the captain's table, Grimes wondered how Farrell would cope with the reluctance of middle watch keepers aboard merchant vessels to appear at breakfast.

All of Star Pioneer's officers were here, in their places, except for those actually on duty. Smartly uniformed messgirls circulated among the tables, taking orders, bringing dishes. Farrell sat, of course, at the head of his own table, with Sonya to his right and Grimes to his left. At the foot of the table was Lieutenant Commander Malleson, the Senior Engineering Officer. There was little to distinguish him from his captain but the badges of rank. There was little to distinguish any of the officers one from the other. They were all tall young men, all with close-cropped hair, all with standardized good looks, each and every one of them a refugee from a Survey Service recruiting poster. In my young days, thought Grimes, there was room for individuality . . . He smiled to himself. And where did it get me? Oh you

bloody tee, that's where.

"What's the joke, John?" asked Sonya. "Share it, please."

Grimes's prominent ears reddened. "Just a thought, dear." He was saved by a messgirl, who presented the menu to him. "Nathia juice, please. Ham and eggs—sunny-side up—to follow, with just a hint of French fries. And coffee."

"You keep a good table, Jimmy," Sonya said to Farrell. Then, looking at her husband, "Rather too good, perhaps."

"I'm afraid, Sonya," Farrell told her, "that our meals from now on will be rather lacking in variety. It seems that our Esquelian passengers brought some local virus aboard with 'em. The biologists in the first survey expeditions found nothing at all on Esquel in any way dangerous to human life, so perhaps we didn't take the precautions we should have done when we embarked the King and his followers. Even so, while they were on board their excretory matter was excluded from the ship's closed ecology. But after they were disembarked on Tallis the plumbing wasn't properly disinfected . . ."

Not a very suitable topic of conversation for the breakfast table, thought Grimes, sipping his fruit juice. "So?" asked Sonya interestedly.

"So there's been a plague running its course in the 'farm.' It's just been the tissue culture vats that have been affected, luckily. We could make do indefinitely on yeasts and algae—but who wants to?" He grinned at Grimes, who was lifting a forkload of yolk-coated ham to his mouth. "Who wants to?"

"Not me, Captain," admitted Grimes.

"Or me, Commodore. The beef's dead, and the pork, and the chicken. The quack says that the lamb's not fit for human consumption. So far the mutton seems to be unaffected, but we can't even be sure of that."

"You'll be able to stock up when we get to Port Forlorn," said Grimes.

"That's a long way off." Farrell looked steadily at Grimes as he buttered a piece of toast. "I've a job for you, Commodore."

"A job for me, Commander Farrell?"

"Yes, you, Commodore Grimes. By virtue of your rank you represent the Rim Worlds Confederacy aboard this vessel. Kinsolving's Planet, although no longer colonized, is one of the Rim Worlds. I want to put down there."

"Why?" asked Grimes.

"Correct me if I'm wrong, Commodore, but I understand that the original settlers introduced Earth-type flora and fauna, some of which have not only survived, but flourished. It's not the flora that I'm interested in, of course—but I've heard that there are the descendants of the original rabbits, pigs, cattle and hens running wild there." "No cattle," Grimes told him. "And no hens. Probably the pigs did for 'em before they could become established."

"Rabbit's a good substitute for chicken," said Farrell.

"Jimmy," reproved Sonya, "I do believe that you like your tummy."

"I do, Sonya, I do," said the young man.

"And so do I," said Lieutenant Commander Malleson, who until now had been eating in dedicated silence.

"But I don't like Kinsolving," grumbled Grimes. "And, in any case, we shall have to get permission to land."

"You will get it, John," said Sonya firmly.

* * *

Later that ship's morning, Farrell discussed the proposed landing on Kinsolving with Grimes and Sonya.

"Frankly," he told them, "I'm glad of an excuse to visit the planet. Not so long ago the Survey Service released a report on the three expeditions, starting off with that odd wet paint affair . . ."

"That was over a hundred and fifty years ago," said Grimes.

"Yes. I know. And I know, too, that you've been twice to Kinsolving—the first time as an observer with the neo-Calvinists, the second time in command of your own show . . ."

"And both times," admitted Grimes, "I was scared. Badly."

"You don't frighten easily, Commodore, as well I know. But what actually did happen? The official reports that have been released to the likes of us don't give much away. It was hinted—no more, just hinted—that the neo-Calvinists tried to call up the God of the Old Testament, and raised the entire Greek pantheon instead. And you, sir, attempted to repeat the experiment, and got tangled with a Mephistopheles straight out of Gounod's Faust."

"Cutting extraneous cackle," said Grimes, "that's just what did happen."

"What I'm getting at, Commodore, is this. Were your experiences objective or subjective?"

"That first time, Commander, the neo-Calvinists' ship, Piety, was destroyed, as well as her pinnaces. Their leaders—the Presbyter, the Rector, the Deaconess and thirteen others, men and women—completely vanished. That was objective enough for anybody. The second time—I vanished."

"I can vouch for that," stated Sonya.

"But you came back. Obviously."

"More by luck than judgment." Grimes laughed, without humor. "When you

do a deal with the Devil it's as well to read the small print."

"But at no time was there any actual physical harm to anybody."

"There could have been. And we don't know what happened to the neo-Calvinist boss cockies . . ."

"Probably being converted to hedonism on Mount Olympus," said Sonya.

"But we don't know."

Farrell grinned. "And aren't those very words a challenge to any officer in the Survey Service? You used to be one of us yourself, sir, and Sonya is still on our Reserve list. Kinsolving is almost directly on the track from Tallis to Lorn. I have a perfectly valid excuse to make a landing. And even in these decadent days . . ." He grinned again at the Commodore . . . "my Lords Commissioners do not discourage initiative and zeal on the part of their captains."

Reluctantly, Grimes grinned back. It was becoming evident that Farrell possessed depths of character not apparent on first acquaintance. True, he worked by the book—and had Grimes done so he would have risen to the rank of Admiral in the Survey Service—but he was also capable of reading between the lines. A deviation from his original cruise pattern—the evacuation of the King and his supporters from Esquel—had brought him to within easy reach of Kinsolving; he was making the most of the new circumstances. Fleetingly Grimes wondered if the destruction of the ship's fresh meat supply had been intentional rather than accidental, but dismissed the thought. Not even he, Grimes, had ever done a thing like that.

"Later," said Farrell, "if it's all right with you, sir, we'll go over the official reports, and you can fill in the gaps. But what is it that makes Kinsolving the way it is?"

"Your guess is as good as anybody's, Commander. It's just that the atmosphere is . . . odd. Psychologically odd, not chemically or physically. A terrifying queerness. A sense of impending doom . . . Kinsolving was settled at the same time as the other Rim Worlds. Physically speaking, it's a far more desirable piece of real estate than any of them. But the colonists lost heart. Their suicide rate rose to an abnormal level. Their mental institutions were soon overcrowded. And so on. So they pulled out.

"The reason for it all? There have been many theories. One of the latest is that the Kinsolving system lies at some intersection of . . . of stress lines. Stress lines in what? Don't ask me. But the very fabric of the continuum is thin, ragged, and the dividing lines between then and now, here and there, what is and what might be are virtually nonexistent . . ."

"Quite a place," commented Farrell. "But you're willing to visit it a third time, sir?"

"Yes," agreed Grimes after a long pause. "But I'm not prepared to make a third attempt at awakening ancient deities from their well-earned rest. In any case, we lack the . . . I suppose you could call her the medium. She's

on Lorn, and even if she were here I doubt if she'd play."

"Good. I'll adjust trajectory for Kinsolving, and then we'll send Carlottigrams to our respective lords and masters requesting permission to land. I don't think that they'll turn it down."

"Unfortunately," said Grimes, but the faint smile that lightened his craggy features belied the word.

* * *

Slowly, cautiously Farrell eased Star Pioneer down to the sunlit hemisphere of Kinsolving, to a position a little to the west of the morning terminator. Grimes had advised a landing at the site used by the Confederacy's Rim Sword and, later, by his own Faraway Quest. The destruction of the neo-Calvinists' Piety had made the spaceport unusable. This landing place was hard by the deserted city of Enderston, on the shore of the Darkling Tarn. It had been the Sports Stadium.

Conditions were ideal for the landing. The sounding rockets, fired when the ship was descending through the first tenuous fringes of the atmosphere, had revealed a remarkable absence of turbulence. The parachute flares discharged by them at varying altitudes were falling straight down, each trailing its long, unwavering streamer of white smoke.

Grimes and Sonya were in the control room. "There's Enderston," the Commodore said, "on the east bank of the Weary River. We can't see much from this altitude; everything's overgrown. That's the Darkling Tarn . . ." With a ruler that he had picked up he pointed to the amoebalike glimmer of water among the dull green that now was showing up clearly on the big approach screen. "You can't miss it. That fairly well-defined oval of paler green is the Stadium . . ."

The inertial drive throbbed more loudly as Farrell made minor adjustments and then, when the Stadium was in the exact center of the screen, settled down again to its almost inaudible muttering.

At Farrell's curt order they all went to their acceleration chairs, strapped themselves in. Grimes, with the others, watched the expanding picture on the screen. It was all so familiar, too familiar, even to the minor brush fire started by the last of the parachute flares. And, as on the previous two occasions, there was the feeling that supernatural forces were mustering to resist the landing of the ship, to destroy her and all aboard her.

He looked at Farrell. The young Captain's face was pale, strained—and this, after all, was a setting down in almost ideal conditions. There were not, it is true, any ground approach aids. But neither was there wind, or cloud, or clear air turbulence. And Survey Service officers were trained to bring their ships down on worlds with no spaceport facilities.

So Farrell was feeling it too. The knowledge made Grimes less unhappy. Now you begin to know what it's like, Jimmy boy, he thought smugly.

But she was down at last.

There was almost no shock at all, and only an almost inaudible complaint from the ship's structure, and a faint sighing of shock absorbers as the great mass of the vessel settled in the cradle of her tripodal landing gear. She was down. "Secure main engines," ordered Farrell at last. Telegraph bells jangled sharply, and the inertial drive generators muttered to themselves and then were still. She was down, and the silence was intensified by the soft soughing of the ventilation fans.

Grimes swiveled in his chair, gazed out through the viewport toward the distant mountain peak, the black, truncated cone hard and sharp against the pale blue sky. "Sinai," Presbyter Cannon had named it. "Olympus," Grimes had labeled it on his new charts of the planetary surface. But that name was no longer apt. On its summit the neo-Calvinists had attempted to invoke Jehovah—and Zeus had answered their call. On its summit Grimes had tried to invoke the gods of the Greek pantheon—and had been snatched into an oddly peopled Limbo by Mephistopheles himself.

This time on Kinsolving the Commodore was going to be cautious. Wild horses—assuming that there were any on this planet, and assuming that they should be possessed by such a strange ambition—would not be able to drag him up to the top of the mountain.

* * *

Nonetheless, Grimes did revisit the mountaintop, taken there by the tamed horsepower of Star Pioneer's pinnace rather than by wild horses. Nothing happened. Nothing could happen unless Clarisse, descendant of the long dead artist-magicians, was there to make it happen. There was nothing to see, except the view. All that remained of the two disastrous experiments was a weathered spattering of pigments where the witch girl's easel had stood.

Everybody visited the famous caves, of course, and stared at and photographed the rock paintings, the startlingly lifelike depiction of beasts and their hunters. And the paint was dry, and the paintings were old, old, even though some faint hint of their original magic still lingered.

Even so, this was an uneasy world. Men and women never walked alone, were always conscious of something lurking in the greenery, in the ruins. Farrell, reluctant as he was to break the Survey Service's uniform regulations, issued strict orders that everybody ashore on any business whatsoever was to wear a bright, scarlet jacket over his other clothing. This was after two hunting parties had opened fire upon each other; luckily nobody was killed, but four men and three women would be in the sick bay for days with bullet wounds.

Grimes said to Farrell, "Don't you think it's time that we were lifting ship, Captain?"

"Not for a while, Commodore. We have to be sure that the new tissue cultures will be successful."

"That's just an excuse."

"All right, it's just an excuse."

"You're waiting for something to happen."

"Yes. Damn it all, Commodore, this sensation of brooding menace is getting me down; it's getting all of us down. But I want to have something definite to report to my Lords Commissioners . . ."

"Don't pay too high a price for that fourth ring on your sleeve, James."

"It's more than promotion that's at stake, sir, although I shall welcome it. It's just that I hate being up against an enemy that I can't see, can't touch. It's just that I want to accomplish something. It's just that I don't want to go slinking off like a dog with his tail between his legs."

"The original colony did just that."

"But they . . ." Farrell stopped abruptly.

"I'll finish it for you, James. But they were only civilians. They weren't wearing the Survey Service badge on their caps, Survey Service braid on their sleeves or shoulders. They weren't disciplined. And how long do you think your ship's discipline is going to stand up to the strain, gold braid and brass buttons notwithstanding?"

"For long enough."

Sonya broke in. "This is Jimmy's show, John. He makes the decisions. And I agree with him that we should stay on Kinsolving until we have something to show for our visit."

"Thank you, Sonya," said Farrell. Then, "You must excuse me. I have things to attend to."

When the young man had left their cabin, Sonya turned to her husband. "You're getting too old and cautious, John. Or are you sulking because you're not running things?"

"I don't like this world, my dear. I've reasons not to."

"You're letting it get you down. You look as though you haven't slept for a week."

"I haven't. Not to speak of."

"Why didn't you let me know?"

"It's so damned silly. It's that bloody nightmare of mine—you know the one. Every time I shut my eyes it recurs."

"You should have told me."

"I should have done." He got slowly to his feet. "Probably some good, healthy exercise will make me sleep better. A long walk . . ."

"I'll come with you."

She fetched from the wardrobe the scarlet jackets that they had been given. Grimes took from a drawer his deadly little Minetti, put it in one

pocket, a spare clip of cartridges in the other. Heavier handguns and miniaturized transceivers they would collect from the duty officer at the airlock.

Within a few minutes they were walking down the ramp to the path that had been hacked and burned and trodden through the encroaching greenery, the trail that led to the ruined city.

* * *

It was early afternoon. The sun was still high in the pale sky, but the breeze, what there was of it, was chilly. And the shadows, surely, were darker here than on any other world that Grimes had ever visited, and seemed to possess a life of their own. But that was only imagination.

They walked steadily but carefully, watching where they put their feet, avoiding the vines and brambles that seemed deliberately to try to trip them. On either side of the rough track the vegetation was locked in silent, bitter warfare: indigenous trees and shrubs, importations from Earth and other worlds, and parasites upon parasites. In spite of the overly luxuriant growth the overweening impression was of death rather than of life, and the most readily identifiable scent on the chill air was that of decay.

They came to the outskirts of the city, picking their way over the tilted slabs of concrete, thrust up and aside by root and trunk, that had once been a road. Once the buildings between which it ran had been drably utilitarian; now the madly proliferating and destructive ivy clothed them in somber, Gothic splendor. An abandoned ground car, the glass of its headlights by some freak of circumstances unobscured, glared at them like a crouching, green-furred beast.

Grimes tried to imagine what this place had been like before its evacuation. Probably it had been very similar to any sizable town on Lorn or Faraway, Ultimo or Thule—architecturally. But there had been one difference, and a very important one. There had been the uncanny atmosphere, that omnipresent premonition of . . . Of . . . ? That fear of the cold and the dark, of the Ultimate Night. Other cities on other worlds had their haunted houses; here every house had been haunted.

He said, "The sooner young Farrell lifts ship off this deserted graveyard, the better."

"At least it's not raining," Sonya told him, with an attempt at cheerfulness.

"Thank the odd gods of the galaxy for one small mercy," grumbled Grimes.

"Talking of odd gods . . ." she said.

"What about them?"

"Sally Veerhausen, the Biochemist, told me that there's a very odd church on a side street that runs off the main drag."

"Oh?"

"Yes. It's to the right, and it's little more than an alley, and you turn into it

just before you get to a tall tower with a latticework radio mast still standing on top of it. . ."

"That it there, to the right?"

"Must be. Shall we investigate?"

"What is there to investigate?" he asked.

"Nothing, probably. But I seem to recall a period when you exhibited a passion for what you referred to as freak religions. This could be one to add to your collection."

"I doubt it," he told her.

But after a few minutes' careful walking they were turning off the main street, making their way along an alley between walls overgrown with the ubiquitous ivy that had been brought to the world by some long dead, homesick colonist.

* * *

The church was there.

It was only a small building, a masonry cube with its angles somehow and subtly wrong. And it was different from its neighbors. Perhaps the stone, natural or synthetic, from which it had been constructed possessed some quality, physical or chemical, lacking in the building materials in more general use. Its dull gray facade was unmarked by creeper, lichen or moss. Its door, gray like the walls, but of metal, was uncorroded. Over the plain rectangle of the entrance were the embossed letters in some matte black substance—TEMPLE OF THE PRINCIPLE.

Grimes snorted almost inaudibly. Then, "What Principle?" he demanded. "There have been so many."

"Perhaps," said Sonya seriously, "the greatest and most mysterious one of all."

"The Golden Way? The greatest, I admit . . ."

"No. Sally got her paws onto such records as still exist—the vaults in the city hall kept their contents quite intact—and found out that there was a cult here that worshipped, or tried to worship, the Uncertainty Principle . . ."

"Mphm. Could have been quite a suitable religion for this world. Inexplicable forces playing hell with anything and everything, so, if you can't lick 'em, join 'em."

"Or get the hell out."

"Or get the hell out. Rut—who knows?—this freak religion might just have worked. Shall we go inside?"

"Why not?"

The door opened easily, too easily. It was almost as though they had been expected. But this, Grimes told himself, was absurd thinking. The officers from the ship who had found this place must have oiled the hinges. And had they done something about the lighting system too? It should have been dark inside the huge, windowless room, but it Was not. The gray, subtly shifting twilight was worse than darkness would have been. It accentuated the wrongness of the angles where wall met wall, ceiling and floor. It seemed to concentrate, in a formless blob of pallid luminescence, over the coffin-shaped altar that stood almost in the middle of the oddly lopsided hall. Almost in the middle . . . Its positioning was in keeping with the rest of the warped geometries of this place.

"I don't like it," said Grimes. "I don't like it at all."

"Neither do I," whispered Sonya.

Yet neither of them made any attempt to retreat to the comparative light and warmth and sanity of the alley outside.

"What rites did they practice?" whispered the Commodore. "What prayers did they chant? And to what?"

"I'd rather not find out."

But still they did not withdraw, still, hand in hand, they advanced slowly toward the black altar, the coffin-shaped . . . coffin-shaped? No. Its planes and angles shifted. It was more of a cube. It was more than a cube. It was. . .

Grimes, knew, suddenly, what it was. It was a tesseract. And he knew, too, that he should never have come again to this world. Twice he had visited Kinsolving before, and on the second occasion had become more deeply involved than on the first. Whatever the forces were that ruled this planet, he was becoming more and more attuned to them.

And this was the third time.

"John!" he heard Sonya's distant voice. "John!"

He tightened the grasp of his right hand, but the warmth of hers was no longer within it.

* * *

"John . . ."

It was no more than a fading whisper. "John . . ."

"Grmph . . ." He didn't want to wake up. Full awareness would mean maximum appreciation of his nagging headache. His eyes were gummed shut, and he had the impression that small and noisome animals had fought and done other things inside his mouth.

"John!"

Blast the woman, he thought.

"JOHN!" She was shaking him now.

He flailed out blindly, felt one fist connect with something soft, heard a startled gasp of pain. "Never touch an officer," he enunciated thickly. " 'Gainst regulations."

"You . . . You hit me. You brute."

"Own fault."

"Wake up, damn you!"

He got his eyes open somehow, stared blearily at the plump, faded woman in the shabby robe who was staring down at him with distaste.

Who are you? he demanded silently. Who are you? The memory of someone slim, sleek and elegant persisted in his befuddled brain. Then—Where am I? Who am I?

"You've got a job to do," the woman told him in a voice that was an unpleasant whine. "You'd better get your stinking carcass out of that bed and start doing it. I like to go on eating, even if you don't."

A starvation diet would do you the world of good, he thought. He said, "Coffee."

"Coffee what? Where's your manners?"

"Coffee, please."

She left him then, and he rolled out of the rumpled bed. He looked down with distaste at his sagging drinker's paunch, then got to his feet and walked unsteadily to the bathroom. He was surprised at the weakness he felt, the near nausea, the protests of a body allowed to degenerate into a state of general unfitness. It all seemed wrong. Surely he had always taken pride in maintaining himself in good condition.

He stood under the shower, and gradually the mists cleared from his brain. In a little while John Grimes, Officer Commanding the Zetland Base, passed over Commander, would be ready to begin his dreary day.

* * *

Nobody quite knew why the Federation maintained a base on Zetland. Once, a long time ago, the planet had been strategically important when it seemed possible that the Federation and the expanding Shaara Empire might clash, but the Treaty of Danzenorg, respected by both cultures, had neatly parceled up the entire galaxy into spheres of influence. True, there were other spacefaring races who belonged neither to the Federation nor the Empire, but their planets were many, many light years distant from Zetland and their trade routes passed nowhere near this world.

There was a base on Zetland. There always had been one; there always would be one. The taxpayer had bottomless pockets. There were spaceport facilities, of a sort. There were repair facilities, also of a sort. There was a Carlotti beacon, which was an absolutely inessential part of the navigational network in this sector of space, and relay station. The whole setup, such as it was, could have been run efficiently by a lieutenant junior grade, with a handful of petty officers and ratings. But a base commander must have scrambled egg on the peak of his cap. The Commander of a base like Zetland is almost invariably on the way up or the way down.

Commander John Grimes was not on the way up.

Nonetheless, he did have that scrambled egg on the peak of his cap. There was also a smear of egg yolk at the corner of his mouth, and a spatter of it on the lapel of his jacket. His enlisted woman driver, waiting for him in the ground car outside the Base Commander's bungalow, looked at him with some distaste—apart from anything else, she had been there for all of twenty minutes—clambered reluctantly out of the vehicle (her legs, noted Grimes, were too thick and more than a little hairy) and threw him a salute that almost, but not quite, qualified as "dumb insolence." Grimes returned it contemptuously. She opened the rear door of the car for him. He got in, thanking her as an afterthought, sagged into the seat. She got back behind the controls, clumsily stirred and prodded the machine into reluctant motion.

It was only a short drive to the military spaceport. The Commander thought, as he had thought many times before, that he should walk to his office rather than ride; the exercise would do him good. But somehow he never felt up to it. He stared unseeingly through the dirty windows. The view was as it always was: flat fields with an occasional low farmhouse, uninteresting machines trudging through the dirt on their caterpillar treads sowing or reaping or fertilizing the proteinuts which were Zetland's only export—and that only to worlds too poverty-stricken to send anything worthwhile in exchange. Ahead was the base—administration buildings, barracks, control tower and the lopsided ellipsoid that was the Carlotti beacon, slowly rotating.

The car rolled over the concrete apron, jerked to a halt outside the control tower. The girl driver got out clumsily, opened the Commander's door. Grimes got out, muttered, " 'K you."

She replied sweetly, "It was a pleasure, sir."

Saucy bitch, thought Grimes sourly.

He did not take the elevator to his office on the top level of the tower. Thoughts about his lack of physical fitness had been nagging him all morning. He used the stairs, taking them two at a time at first. He soon had to abandon this practice. By the time that he reached the door with BASE COMMANDER on it in tarnished gilt lettering he was perspiring and out of breath and his heart was hammering uncomfortably.

Ensign Mavis Davis, his secretary, got up from her desk as he entered the office. She was a tall woman, and very plain, and old for her junior rank. She was also highly efficent, and was one of the few persons on this world whom Grimes liked.

"Good morning, Commander," she greeted him, a little too brightly.

"What's good about it?" He scaled his cap in the general direction of its peg, missed as usual. "Oh, well, it's the only one we've got."

She said, holding out a message flimsy, "This came in a few minutes ago . . . "

"Have we declared war on somebody?"

She frowned at him. She was too essentially good a person to regard war as a joking matter. "No. It's from Draconis. She's making an unscheduled call here . . ."

A Constellation Class cruiser, thought Grimes. Just what I need . . . He asked, "When is she due?"

"Eleven hundred hours this morning."

"What?" Grimes managed a grin. "The fleet's in port, or almost in port, and not a whore in the house washed . . ."

"That's not funny, Commander," she said reprovingly.

"Indeed it's not, Mavis," he agreed. Indeed it wasn't. He thought of the huge cruiser, with all her spit and polish, and thought of his own, slovenly, planet-based command, with its cracked, peeling paint, with dusty surfaces everywhere, with equipment only just working after a fashion, with personnel looking as though they had slept in their uniforms—as many of them, all too probably, had. He groaned, went to the robot librarian's console, switched on. "Fleet List," he said. "Draconis. Name of commanding officer."

"Yes, sir." The mechanical voice was tinny, absolutely unhuman. "Captain Francis Delamere, O.G.C., D.C.O., F.M.H. . . . " Grimes switched off.

Franky Delamere, he thought. A lieutenant when I was a two and a half ringer. A real Space Scout, and without the brains to come in out of the rain, but a stickler for regulations. And now he's a four ring captain . . .

"John . . ." There was sympathy in the Ensign's voice.

"Yes, Mavis?"

She was abruptly businesslike. "We haven't much time, but I issued orders in your name to get the place cleaned up a bit. And the Ground Control approach crew are at their stations, and the beacons should be in position by now . . ."

Grimes went to the wide window. "Yes," he said, looking down at the triangle of intensely bright red lights that had been set out on the gray concrete of the apron, "they are. Thank you."

"Do you wish to monitor G.C.A.?"

"Please."

She touched a switch, and almost immediately there was the sound of a

crisply efficient voice. "Draconis to Zetland Base. E.T.A., surface contact, still 1100 hours. Is all ready?"

"All ready, Draconis," came the reply in accents that were crisp enough.

"Just one small thing, John," said Mavis. She stood very close to him, and with a dampened tissue removed the flecks of egg yolk from the corner of his mouth, from his uniform. "Now, let 'em all come," she declared.

"Let 'em all come," he echoed.

He remembered a historical romance he had read recently. It was about a famous English regiment whose proud epitaph was, They died with their boots clean.

Living with your boots clean can be harder.

* * *

Draconis was heard long before she was seen, the irregular throb of her inertial drive beating down from beyond the overcast. And then, suddenly, she was below the cloud ceiling, a great, gleaming spindle, the flaring vanes of her landing gear at her stern. Grimes wondered if Francis Delamere were doing his own pilotage; very often the captains of these big ships let their navigating officers handle the controls during an approach. He thought smugly that this was probably the case now; when Delamere had served under Grimes he had been no great shakes as a ship handler.

Whoever was bringing the cruiser down, he was making a good job of it. Just a touch of lateral thrust to compensate for the wind, a steady increase of vertical thrust as altitude diminished, so that what at first had seemed an almost uncontrolled free fall was, at the moment of ground contact, a downward drift as gentle as that of a soap bubble.

She was tall, a shining metallic tower, the control room at her sharp stem well above the level of Grimes's office. Abruptly her inertial drive was silent. "Eleven oh oh seven . . ." announced Mavis Davis.

"Mphm," grunted Grimes.

He retrieved his cap from the floor, let the Ensign, who had found a clothes brush somewhere, brush its crown and peak. He put it on. He said to the girl, "Look after the shop. I have to go visiting." He left his office, took the elevator down to ground level. He was joined by the Base Supply Officer, the Base Medical Officer and the Base Engineering Officer. All three of them, he noted, looked reasonably respectable. Grimes in the lead, they marched out to the ramp that was just being extended from Draconis's after airlock.

It was good to be boarding a ship again, thought Grimes, even one commanded by a man who had once been his junior and who was now his senior. As he climbed the ramp he threw his shoulders back and sucked in his belly. He returned the salute of the junior officer at the airlock smartly and then, followed by his own officers, strode into the elevator cage. The woman operator needed no instructions; in a very few seconds the party from the base was being ushered into the Captain's day room.

"Ah," said Delamere, "Commander Grimes, isn't it?" He had changed little over the years; his close-cropped hair was touched with gray, but he was as boyishly slim and handsome as ever. The four gold rings gleamed bravely on each sleeve, and the left breast of his uniform was gaudy with ribbons. "Welcome aboard, Commander."

"Thank you, Captain." Grimes had no intention of addressing the other as "sir."

"You're putting on weight, John," said the Specialist Commander who was one of the group of officers behind Delamere.

"Maggie!"

"Commander Lazenby," said the Captain stiffly, "this touching reunion can be deferred until such time as the Base Commander and I have discussed business."

"Aye, aye, sir," snapped Margaret Lazenby, just a little too crisply.

Delamere glared at her, John Grimes looked at her wistfully. She hadn't put on weight. She had hardly changed since they had been shipmates in the census ship Seeker. Her red hair gleamed under her cap, her figure was as slim and trim as ever. But . . .

But she was not the slender, auburn-haired woman who haunted his dreams.

"Commander Grimes," said Delamere. Then, more loudly, "Commander Grimes!"

"Yes, Captain?"

"Perhaps we can get the introductions over with, and then you and I can get down to business."

"Certainly, Captain. This is Lieutenant Commander Dufay, the Base Medical Officer. Lieutenant Danby, Supplies. Lieutenant Roscoe, Engineering."

Delamere introduced his own people, and then the specialist officers went below, leaving the Captain to conduct business with Grimes.

"A drink, Commander?"

"Please, Captain. Gin, if I may."

"You may. Sit down, Grimes." Delamere poured the drinks, took a chair facing the other. "Down the hatch."

"Down the hatch."

The Captain grinned. "Well, Grimes, I don't seem to have caught you with your pants down. Frankly, I was rather hoping I would . . ."

"What do you mean?"

"I haven't forgotten that bad report you put in on me . . ."

"It was truthful," said Grimes. "You were a lousy ship handler." Then, "By the way, who brought Draconis in?"

"None of your business," snapped Delamere, an angry flush on his face. After a second or so he continued. "For your information, Grimes, an economy wave is sweeping the Service. There is a cutting out of deadwood in progress. Certain ships, Draconis among them, have been selected by our lords and masters to make the rounds of bases such as this one, and to report upon them. My last call was at Wuggis III. The Base Commander who was in charge is now on the retired list. His G.C.A. was in such a state that I was obliged to use the commercial spaceport."

"How nice for you," commented Grimes.

The Captain ignored this. "I'm giving you fair warning, Commander. You'd better be prepared. For the purposes of this exercise a state of war is deemed to exist. Draconis has limped into your base with 75% casualties, including all technical officers. These same technical officers are, even now, arranging a simulation of extensive damage. The Mannschenn Drive, for example, will require a new governor and will have to have its controls recalibrated. Only one inertial drive unit is functional, and that is held together with spit and string. My laser cannon are burned out. My yeast, algae and tissue culture vats contain only slimy, dead messes utterly unfit for human—or even unhuman—consumption." He laughed. "All the parts that have been removed from machinery and weapons are, of course, securely locked in my storerooms, where your people won't be able to get their greasy paws on them. You, Grimes, starting from scratch, using your people, your workshops, starting from scratch, will have to bring Draconis back to a state of full fighting efficiency, as soon as possible if not before."

"Then I'd better get cracking," said Grimes. He got to his feet, glanced briefly and regretfully at his almost untouched glass. It was good liquor, far better than any that could be obtained locally—but, even now, he was rather fussy about whom he drank with.

"You'd better," agreed Delamere. "Oh, you haven't finished your drink, Commander."

"Your ship's in such a sorry, simulated state," Grimes told him, "that we'll make believe that you need it yourself."

He forgot to salute on the way out.

* * *

"I knew something like this would happen," complained Marian tearfully. "What shall we do, John? What can we do? A commander's pension is not much."

"Too right it isn't." He looked thoughtfully at the half inch of oily gin remaining in his glass, brought it to his mouth and swallowed it, gagging slightly. He reached for the bottle, poured himself another generous shot. "You drink too much," flared his wife.

"I do," he agreed, looking at her. She was almost passable when alcohol had dimmed the sharp edges of his perception. He murmured:

"Malt does more than Milton can

To justify God's ways to Man . . ."

"What?"

"Housman," he explained. "A poet. Twentieth century or thereabouts."

"Poetry!" she sneered contemptuously. "But what are you doing about Captain Delamere? He was such a nice young man when he was one of your officers, when we were all happy at Lindisfarne Base . . ."

"Yes, Franky was always good at sucking up to captains' and commodores' and admirals' wives."

"But you must have done something to him, John. Couldn't you apologize?"

"Like hell," growled Grimes. "Like adjectival, qualified hell."

"Don't swear at me!"

"I wasn't swearing."

"You were thinking it."

"All right, I was thinking it." He finished his drink, got up, put on his cap. "I'd better get down to the ship to see what sort of mess my butterfly-brained apes are making of her."

"What difference will your being there make?"

"I'm still Commander of this bloody base!" he roared.

He looked back at her briefly as he reached the door, felt a spasm of pity. She was such a mess. She had let herself go. (As he had let himself go.) Only faint traces remained of the attractive Ensign Marian Hall, Supply Branch, whom he, on the rebound, had married. Physically there was no longer any attraction. Mentally there was—nothing. She read only trash, was incapable of intelligent conversation, and could never join Grimes in his favorite pastime of kicking ideas around to see if they yelped. He wondered how things would have worked out if he and Maggie Lazenby had made a go of things. But to have Maggie here, on this world, at this juncture, was too much.

He walked to the military spaceport. The night was mild, not unpleasant in spite of the wisps of drizzle that drifted over the flat landscape. Now and again Zetland's twin moons appeared briefly in breaks in the clouds, but their light was faint and pallid in comparison to the glare of the working floods around Draconis.

He tramped slowly up the ramp to the airlock, returned the salute of the O.O.D., one of Delamere's men. The elevator was unmanned—but, after all,

the ship had suffered heavy simulated casualties, so ratings could not be spared for nonessential duties. He went first to the "Farm." The vats had been cleaned out, but the stink still lingered. The cruiser's Biochemist had carried out his "sabotage under orders" a little too enthusiastically. He exchanged a few words with Lieutenant Commander Dufay, in charge of operations here, then went down a couple of decks to the inertial drive room. He looked at the confusion without understanding it. Roscoe and his artificers had bits and pieces scattered everywhere. It was like a mechanical jigsaw puzzle.

"She'll be right, Commander," said the Engineer Lieutenant. He didn't seem to be convinced by his own words. Grimes certainly wasn't.

"She'd better be right," he said.

Somebody else was using the elevator, so he decided to take the companionway up to Control—he did know more than a little about navigational equipment—rather than wait. His journey took him through Officers' Country. He was not altogether surprised when he was accosted by Commander Lazenby.

"Hi, John."

"Hi, Maggie."

"Are you busy?"

He shrugged. "I should be."

"But we haven't seen each other for years. Come into my dogbox for a drink and a yarn. It's all right—the Boy Wonder's being wined and dined by the Governor in Zeehan City."

"He might have told me."

"Why should he? In any case, he's on the Simulated Casualty List. He's probably awarded himself a posthumous Grand Galactic Cross."

"With golden comets."

"And a platinum spiral nebula." She laughed. "Come in, John. Take the weight off your feet." The door to her day cabin opened for her. "This is Liberty Hall. You can spit on the mat and call the cat a bastard."

"You haven't changed, Maggie," he said ruefully, looking at her. "I wish . . . "

She finished it for him. "You wish that you'd married me instead of that little commissioned grocer's clerk. But you were always rather scared of me, John, weren't you? You were afraid that you, a spacehound pure and simple, wouldn't be able to cope with me, a qualified ethologist. But as an ethologist I could have seen to it that things worked out for us."

She sat down on her settee, crossing her slim, sleek legs. Her thin, intelligent face under the red hair was serious. He looked at her wistfully. He murmured—and it was as much a question as a statement—"It's too

late now."

"Yes. It's too late. You've changed too much. You did the wrong thing, John. You should have resigned after that court martial. You could have gone out to the Rim Worlds to make a fresh start."

"I wanted to, Maggie. But Marian—she's incurably Terran. She made it quite plain that she'd not go out to live among the horrid, rough colonials. As far as she's concerned, everywhere there's a Survey Service Base there's a little bit of Old Earth, with society neatly stratified. Mrs. Commander is just a cut above Mrs. Lieutenant Commander, and so on down." He fumbled for his pipe, filled and lit it. "She had the idea, too, that My Lords Commissioners would one day forgive me and that she'd finish up as Mrs. Admiral Grimes . .."

"My heart fair bleeds for you both," she said drily. "But mix us drinks, John. You'll find the wherewithal in that locker."

"For you?"

"The same as always. BVG, with just a touch of lime."

There was a hologram over the grog locker, a little, brightly glowing window onto another, happier world. It was a beach scene: golden sand, creamy surf, blue sea and sky, and the golden brown bodies of the naked men and women.

Grimes asked, "Do you still spend your long leaves on Arcadia, Maggie?"

"Too right I do. It's the only possible planet for an ethologist who takes the 'Back To Nature' slogan seriously."

"You look happy enough in this hologram . . ." Grimes inspected the three-dimensional picture more closely. "Who is that with you?"

"Peter Cowley. He's a Senior Biochemist with Trans-Galactic Clippers."

"No. Not him. The woman."

She got up to come to stand beside him. "Oh, her. That's Sonya Verrill. Yet another of the Commanders with whom the Survey Service is infested. She's Intelligence. Do you know her?"

Grimes stared at the depiction of the nude woman. She was like Maggie Lazenby in many ways, her figure, her coloring, her facial features, could almost have been her sister. He looked more closely. There should be a mole on her left hip. There was.

"Do you know her?" asked Maggie again.

"Yes . . . No . . ."

"Make your mind up."

I don't know her, thought Grimes. I have never met her. But I have dreamed about her. I thought it was Maggie in my dreams, a somehow

different Maggie, but she hasn't a mole anywhere on her body . . .

He said, "No, I don't know her. But she is like you, isn't she?"

"I can't see any resemblance. You know, she was almost going to call here; she's sculling around this neck of the woods in one of those little, fully automated armed yachts. Some hush-hush Intelligence deal. But when she heard that this was one of the Boy Wonder's ports of call she decided to play by herself somewhere."

"Has he met her?" asked Grimes, feeling absurdly jealous.

"Yes. They do not, repeat not, like each other."

"Then there must be some good in her," said Grimes, with a quite irrational surge of relief.

"Never mind her. What about me? I'm thirsty."

"All right, all right," said Grimes, mixing the drinks.

* * *

When he got home Marian was waiting up for him. "You've been drinking," she accused him. "And so, to coin a phrase, what?"

"I don't mind that so much. But you've been with that . . . bitch, that Maggie Lazenby."

"I had a couple of drinks with her, that was all."

"Don't lie to me!"

"I'm not lying."

No, he wasn't lying. Maggie, in her woman's way, had offered him more than a drink, but he had turned it down. Even now he was not sure why he had done so. Or he was sure, but would not admit it to himself. It was all so crazy, so utterly crazy. He had been loyal to a woman whom he had never met, whose hologram he had seen for the first time, in Maggie's day cabin.

"After all I've done for you, and you going sniffing around that carroty alley cat. You're no good, you're just no good. You never were, and you never will be . . ."

Grimes brushed past her, into the living room, the Service severity of which had been marred by his wife's tasteless attempts at interior decoration.

"Say something, damn you! Say something, you waster. Haven't you even the guts to defend yourself?"

The telephone buzzed urgently. Grimes went to it, flipped down the switch. The screen came alive and the plain, almost ugly face of Mavis Davis looked out at him. "Commander, there's an emergency . . ."

"Yes?" And what was it? Had his fumbling repair squads wreaked some

irreparable damage upon the cruiser? He'd better start packing his bags.

"A Mayday."

"Who?" he demanded. "Where?"

"The armed yacht Grebe. In solar orbit between Zetland and Freiad." She rattled off coordinates. "Meteor swarm. Extensive hull and machinery damage. Loss of atmosphere. Orbit decaying."

"Mavis, send a car for me. At once."

"Wilco, Commander."

"And what can you do?" his wife sneered. "Captain Delamere's got a cruiser and hundreds of really efficient men and women. What have you got?"

"Out of my way!" he snarled.

"John! You can't go. I forbid you!" She clung to his sleeve but, brutally, he shook her off. She followed him for a little way as he strode out of the house, along the dark road, then gave up. "John!" she called. "John!"

The lights of the car were ahead, approaching rapidly. It passed him, turned, braked. Mavis Davis was driving. He got in beside her.

She said, as she restarted the vehicle. "Husky?"

Of course, it had to be the base's space tug Husky. Delamere's cruiser was out of commission and the tug at the civilian spaceport was, Grimes knew, undergoing annual survey. Husky was the only ship on Zetland capable of getting upstairs in a hurry.

And she was Grimes's toy, his pet. She was more than a toy, much more. In her he could feel the satisfaction of real command, or symbiosis with his ship. She was the only piece of equipment on the base in absolutely first class condition—and Grimes and Mavis, working with their own hands, had kept her so. She was referred to as "the Old Man's private yacht."

"I told Petty Officer Willis to warm her up," said Mavis. "Good girl."

"Can . . . Can I come with you?"

"I'd like you to." She was a clerical officer, trained as such, but she should have been an engineer. She possessed the inborn skills, the talents and a keen mathematical mind. Often she had accompanied Grimes on his short jaunts outside the atmosphere. "You know the little bitch better than anybody else on the base."

"Thank you, John."

The car screamed on to the apron, circled the great, useless, floodlit hulk of Draconis. Husky was in her own berth, tucked away behind the workshops, a dull metal ovoid standing in her tripodal landing gear like a gray egg in an egg-cup. A circle of yellow light marked her airlock door.

As the car stopped Grimes heard a noise in the sky. It was a jet, coming in

fast. The shriek of its exhaust varied in pitch as its turret drive was used first to brake and then to ease the aircraft to a vertical touchdown. The aircraft slammed to the concrete just a few feet from the car.

A man jumped out of the cabin, confronted Grimes. It was Delamere, still in his mess dress, starched white linen, black bow tie, tinkling miniatures and all.

"Is she ready?" he demanded.

"Yes, Captain. I'll have her up and away as soon as the airlock's sealed."

"You aren't taking her up, Grimes. I am." Delamere grinned whitely. "Life's been a little too dull lately."

"Like hell you're taking her up, Delamere. This is my base, and my tug."

"And I am your superior officer, Grimes. You'd better not forget it."

"You're not likely to let me, are you? But this is a rescue operation—and I know how to handle a ship."

"Out of my way, you insolent bastard!"

Grimes swung clumsily, but with all his weight behind the blow, and the weight of all the years of misery and frustration. Delamere wasn't as fit as he looked. Grimes's fist sank deep into his midriff, under the black silk cummerbund. The air was expelled from the Captain's lungs in an explosive oof! He sat down hard and abruptly. He gasped something about striking a superior officer, about mutiny.

"Willis," Grimes called to the Petty Officer, who had appeared in the airlock, "drag the Captain clear of the blast area. I'm going to use the auxiliary rockets. And keep clear yourself."

"But, sir . . ."

"You don't want to be up with me on a charge of mutiny. Get out of here, and take the Captain with you. That goes for you too, Mavis."

"Like hell it does!"

Grimes paused briefly. He could manage the tug single-handed, but with rescue operations involved it would be asking for trouble. He grabbed Mavis by her bony shoulder. "Scream!" he whispered. "I'm dragging you aboard by force!"

She screamed, shrieked, "Let go of me!" From where Delamere was sprawled the struggle would look convincing enough. And then they were in the airlock, and as the door shut Grimes saw that Willis already had Delamere well clear. The Commander hurried up to the little control room while Mavis went to the engines. He plumped down into the pilot's chair and, as he strapped himself in, cast an experienced eye over the telltale lights. REACTION DRIVE—READY. INERTIAL DRIVE—READY. MANNSCHENN DRIVE—STAND BY. His fingers found the firing studs in the arm of his chair. He said into the microphone hanging before him, "Secure all. Secure all for blast off."

Mavis's voice came in reply. "All secure, Captain."

"Then—blast!" almost shouted Grimes.

He pressed the button, and Husky screamed upstairs like a bat out of hell.

* * *

There was only one person aboard the crippled Grebe, a woman. Her voice was faint, almost incoherent. She was in her suit, she said. She had a broken arm, and possible internal injuries. She thought that she would be able to ship a new air bottle when the one in use was exhausted . . .

"Can you actuate your Carlotri transceiver?" demanded Grimes urgently.

"I . . . I think so . . ."

"Try. I'm going to switch to Mannschenn Drive. I'll home on your Carlotti."

"Mannschenn Drive?" asked Mavis, who had come up to Control.

"Yes. I want to be there in minutes, not days, and the Mannschenn Drive's the only way. I know it's risky, but . . ."

It was risky, to operate the Drive in a planetary system with its tangle of gravitational and magnetic fields, but it had to be done. Grimes jockeyed the free-falling Husky around on her gyroscope, lining her up on the faint signals from the survivor's suit radio. He started the Drive. There was the usual second or so of disorientation in space and time, and then, astern of them, Zetland assumed the appearance of a writhing, convoluted ball of luminous gas, and ahead and to starboard the sun became an iridescent spiral. Grimes paid no attention. He heard the faint voice from his own Carlotti speaker—"Carlotti on."

"Can you fix it so that it sends a continuous note? Turn up the gain . . ."

"Wilco."

A faint, continuous squeal came from the speaker.

Good. Grimes watched the quivering antenna of his Carlotti direction finder and communicator, the ellipsoid Mobius strip that was rotating slowly about its long axis. He restarted the inertial drive and then, with lateral thrust, using the antenna as a compass needle, headed the tug directly for the distant wreck. He pushed the inertial drive control to full ahead. The irregular throbbing shook the little ship. "Mavis," he said, "see if you can coax a few more revs out of the bone shaker . . ."

"I'll try," she told him, and was gone.

A fresh voice came from the speaker. It was Delamere. "Grimes. Captain Delamere calling ex-Commander Grimes. Do you read me?"

"Loud and clear, Delamere. Get off the air. I'm busy."

"Grimes, I order you to return at once. Ensign Davis, I authorize you to use force if necessary to overcome the mutineer and to assume command of Husky."

Grimes watched the antenna. It showed a continual drift of the target in a three o'clock direction. The wreck was in orbit, of course. He would have to allow for that. He did so, applying just the right amount of lateral thrust.

"Grimes! Ensign Davis! Do you hear me?"

Damn the man. So far the antenna was keeping lined up on the signal from the disabled Grebe, but with the base transmitting at full power it was liable to topple at any second.

"Grimes! Ensign Davis!"

"Grimes here. I can't give any orders, but I can appeal to those of you in the Carlotti room. This is a rescue operation. I'm homing on Grebe's Carlotti beacon. There's a woman out there, in the wreck, and she can't last much longer. Please get off the air, and stay off."

He was never to know what happened, but he thought he heard the sound of a scuffle. He thought he heard a voice—Maggie's voice—whisper, "Pull the fuse!"

He transferred his attention to the spherical tank of the mass proximity indicator. Yes, there it was, a tiny, glowing spark, barely visible. It was drifting fast in toward the center of the globe. Too fast? Not really. For a collision to occur, two vessels must occupy the same space at the same time, and as long as Husky's Mannschenn Drive was operating she was in a time of her own. But—talking of time—he didn't want to waste any. "Mavis," he said into the intercom mike, "when I put her on full astern I want full astern. No half measures."

"You'll get it," she assured him.

The spark was brighter now, crossing one concentric ring after another. Grimes adjusted the scale of the indicator, pushing the target back to the outernost circle. Still it drove in. Grimes adjusted the scale again, and again, and once more. Target spark merged with the bead of luminosity that represented Husky. For a microsecond there was an uncanny sensation of merging—not of ships, but of two personalities. "Mannschenn Drive—off!" snapped Grimes, executing his order. "Inertial drive—full astern!"

The ship shuddered, striving to tear herself apart. Colors sagged down the spectrum as the ever-precessing gyroscopes of the Mannschenn Drive were braked to a halt—but outside the viewports the stars, vibrating madly, still looked as they had done while the drive was in operation.

"Stop all!" muttered Grimes, jerking the lever to its central position.

And there, scant feet away, rotating slowly about some cockeyed axis, was the torn, buckled hull of the space yacht Grebe.

* * *

Mavis Davis came up to Control while Grimes was putting on his suit. She was bleeding slightly from an abrasion on her forehead. Like many another plain woman she was beautiful in conditions of emotional and physical stress. Before she lowered the helmet onto his shoulder she kissed him. It was a brief contact, but surprisingly warm. Grimes wished that it could have been longer.

She said, "Good-bye. It's been nice knowing you, John."

"What the hell's this, Mavis?"

She grinned lopsidedly. "I have my fey moments—especially when somebody is playing silly buggers with the Mannschenn Drive . . ." Then she was securing the helmet and further speech was impossible.

Grimes collected what tools he would require on his way down to the airlock. When the outer door opened he found that he could almost step across to Grebe. He pushed himself away from his own little ship, made contact with the hull of the other with the magnetic soles of his boots and palms of his gloves. He clambered over her like a clumsy, four-legged spider. He soon discovered that it would be impossible to open Grebe's airlock door. But it didn't matter. A few feet away from it was a hole large enough for him to crawl through.

He said into his helmet microphone, "I'm here."

The faint voice that replied, at long last, held an oddly familiar astringent quality. "And about time."

"I came as quickly as I could. Where are you?"

"In the control room."

Grimes made his way forward, using cutting torch and crowbar when he had to. When he found her she was in the pilot's chair, held there by the seat belt. Moving feebly, she contrived to swivel to look at him. Husky's floods were on, glaring through the viewports, but her face, inside the helmet, was in shadow.

She said, "I hate to have to admit it, but you're right, John."

"What do you mean?"

"What you always say when you deliver yourself of one of your diatribes against automation. 'Never put yourself at the mercy of a single fuse.' My meteor shield might as well have not been there, and by the time the alarm sounded it was too late to do anything . . ."

He was beside her now, holding her, cursing the heavy suits that were between them.

"Sonya, I've got to get you out of here. Aboard Husky." He fumbled with the strap that held her.

"Too . . . late." She coughed, and the sound of it, telling of fluid-filled lungs, was terrifying. "Too . . . late. I hung on as long . . . as I could. Start

... Mannschenn Drive. Should be some ... power ... in batteries ... "

"Sonya! I'm getting you out of here!"

"No. No! Start. . . Drive . . ."

But he persisted in trying to unstrap her. Summoning her last reserves of strength she pushed him away. He lost contact with the deck, drifted away from her. He clutched at something—a lever?—that moved in his hand.

He did not hear the Drive starting; there was no air in the ship to carry the sound. But he felt the vibration as its rotors stirred into life, was aware that the harsh light of Husky's floods had deepened from white to a sullen red. Around him, around Sonya, the universe lost its substance. But he was solid still, as she was, and her hand was firm in his.

And . . .

* * *

She was saying, "We found each other again. We found each other again . . ."

Grimes looked at her, looked at her a long time, dreadfully afraid that she would vanish. He held her hand tightly. Then, but cautiously, he stared around him at the temple. It seemed to have lost its alien magic. It was just a large, featureless room with the dimensions of a cube. On the floor, annoyingly off center, was a block of black stone in the shape of a coffin.

He said, "That dream . . . If it was a dream . . . "

She said, "There is a fourth rate Survey Service Base on Zetland . . ."

He said, "The last I heard of Delamere he'd been kicked upstairs to become a deskbound commodore . . ."

She said, "Damn your silly dream. Forget about it."

"I'll try," he promised. And then, unbidden, familiar words formed themselves in his mind. He said them aloud:

"To sleep, perchance to dream . . .

Ay, there's the rub . . ."

Something about the emphasis he used made her ask, "What's the rub, John?"

"What is the dream? That or this?"

"What does it matter?" she asked practically. "We just make the best of what we've got." Then, as they walked out of the drab temple, "Damn! My ribs are still hurting!"