end,<sup>5</sup> the scene in *Clouds* as hypothesised by Taplin would acquire an extra dimension. Pheidippides (like the audience) is a spectator at a cockfight, but the outcome is to inculcate not martial virtue but its negation. The remark by the  $\kappa\rho\epsilon(i\tau\tau\omega\nu\lambda\delta'\gamma\sigma c)$  at 985–6 that  $\tau\alpha\hat{v}\tau'\dot{\epsilon}\epsilon\tau\dot{\nu}\nu\dot{\epsilon}\kappa\epsilon\hat{\nu}\nu\dot{\epsilon}|\dot{\epsilon}\xi\dot{\omega}\nu\dot{\alpha}\nu\delta\rho\alpha c$  Mapa $\theta\omega\nu\dot{\epsilon}\mu\alpha\chi\alpha c\dot{\eta}\mu\dot{\eta}$   $\pi\alpha i\delta\epsilon\nu\epsilon\iota\epsilon\dot{\epsilon}\theta\rho\epsilon\psi\epsilon\nu$  would also have added point if the institution of the cockfights really did go back to the time of the Persian Wars. And if all this is correct, we have another possible instance of intertextuality between the Dionysiac drama and the civic events which also took place in the theatre.<sup>6</sup>

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- <sup>5</sup> Parallels are hard to come by; but cf. Pausanias 3.14.10 on the boar fight put on by the Spartan ephebes at Platanistas. It would be interesting to know if there are analogies in other cultures.
  - <sup>6</sup> Cf. S. Goldhill, 'The Great Dionysia and Civic Ideology', JHS 107 (1987), 58-76.

## A CAREER IN THE NAVY (ARIST. KNIGHTS 541-4)

ταῦτ' ὀρρωδῶν διέτριβεν ἀεί, καὶ πρὸς τούτοισιν ἔφασκεν ἐρέτην χρῆναι πρῶτα γενέσθαι πρὶν πηδαλίοις ἐπιχειρεῖν, κἆτ' ἐντεῦθεν πρωρατεῦσαι καὶ τοὺς ἀνέμους διαθρῆσαι, κἆτα κυβερνᾶν αὐτὸν ἑαυτῷ.

Aristophanes' description of the stages of promotion in the Athenian navy recently received renewed attention, when Mastromarco and Halliwell enlisted it in their battle against the traditional opinion that Aristophanes' early career fell into two stages, a secret one of writing plays but not producing them, and a public one in which he undertook both activities. Mastromarco argues for a tripartite career, and Halliwell, who is against a too strict correlation, for a gradual development, a sort of a complex apprenticeship, which eventually he divides also into three stages similar to those discerned by Mastromarco.<sup>1</sup> In summing up their position, MacDowell paraphrases the above passage according to its prevalent interpretation: 'The nautical metaphor (541–4), with its progression from oarsman to prow-officer to helmsman, indicates that Aristophanes did not take over his task all at once, but by stages. But what were the stages?'<sup>2</sup>

The interpretation of the passage as alluding to three stages of a navy career has a long history. It is achieved by an extrapolation of  $\pi\eta\delta\alpha\lambda io\iota_s$   $\epsilon\pi\iota\chi\epsilon\iota\rho\epsilon\hat{\iota}\nu$  from its place in line 542 and its equation with  $\kappa\iota\nu\beta\epsilon\rho\nu\hat{a}\nu$  in line 544. Thus, e.g., Kock (Berlin, 1882) ad 542: 'Die erste Stufe zu dieser ist der Dienst des Ruderers, die zweite die Beobachtung der Winde und Meersströmungen auf dem Vordeck. Dann erst darf man  $\pi\eta\delta\alpha\lambda io\iota_s$   $\epsilon\pi\iota\chi\epsilon\iota\rho\epsilon\hat{\iota}\nu$  oder  $\kappa\iota\nu\beta\epsilon\rho\nu\hat{a}\nu$   $a\dot{\iota}\tau\dot{o}\nu$   $\epsilon\dot{a}\iota\nu\tau\hat{\omega}$ .' The difficulty posed by  $\epsilon\dot{\iota}\nu\tau\epsilon\hat{\iota}\theta\epsilon\nu$ , which follows  $\pi\eta\delta\alpha\lambda io\iota_s$   $\epsilon\pi\iota\chi\epsilon\iota\rho\epsilon\hat{\iota}\nu$  and seems to refer to it, Kock (ad 543) solves by referring  $\epsilon\dot{\iota}\nu\tau\epsilon\hat{\iota}\theta\epsilon\nu$  back to  $\epsilon\dot{\iota}\rho\dot{\epsilon}\tau\eta\nu$   $\nu\dot{\epsilon}\nu\dot{\epsilon}\sigma\theta\alpha\iota$  instead. Neil (Cambridge, 1901) ad 242–4, agrees with Kock: ' $\pi\rho\dot{\iota}\nu$   $\pi\eta\delta\alpha\lambda io\iota_s$   $\epsilon\pi\iota\chi\epsilon\iota\rho\epsilon\hat{\iota}\nu$  is not referred to by  $\epsilon\dot{\iota}\nu\tau\epsilon\hat{\iota}\theta\epsilon\nu$  in 543'. Neil, however, reveals a certain uneasiness or dissatisfaction, for he adds: 'it might stand in that line as well as in 542'. Rogers (London, 1910) ad loc., paraphrases

<sup>&</sup>lt;sup>1</sup> G. Mastromarco, 'L'esordio "segreto" di Aristofane', *Quaderni di Storia* 10 (1979), 153–96; S. Halliwell, 'Aristophanes' Apprenticeship', *CQ* 30 (1980), 33–45.

<sup>&</sup>lt;sup>2</sup> D. M. MacDowell, 'Aristophanes and Kallistratos', CQ 32 (1982), 21.

<sup>&</sup>lt;sup>3</sup> Neil also adds a fourth stage, that of the  $\kappa \epsilon \lambda \epsilon \nu \sigma \theta \eta s$ , who gives time to the rowers and is one step above the oarsman, and quotes Pollux 1.95, who gives four stages 'presumably in order of

Kock's interpretation glossing over the difficulty of  $\epsilon \nu \tau \epsilon \hat{v} \theta \epsilon \nu$ : ' $\pi \eta \delta \alpha \lambda i \omega_s \epsilon \pi \iota \chi \epsilon \iota \rho \epsilon \hat{\nu}$ : This expression is equivalent to  $\kappa \nu \beta \epsilon \rho \nu \hat{a} \nu$  two lines below. To be the  $\kappa \nu \beta \epsilon \rho \nu \hat{\eta} \tau \eta s$  he should acquire, by practical experience, a full knowledge of the duties of the oarsman, and of the signs of the weather'.

Sommerstein in the newest edition of the *Knights* (1981) endorses Mastromarco's tripartite interpretation and refers the reader to it for further details (see also his endorsement of Mastromarco's interpretation in *Wasps* (1983), *ad* 1018–29). Mastromarco, however, entirely disregards both the difficulty posed by  $\dot{\epsilon}\nu\tau\epsilon\hat{\nu}\theta\epsilon\nu$ , and the existence of  $\pi\rho\dot{\nu}$ : 'nella parabasi dei *Cavalieri*, ai versi 541–44, Aristofane scandisce esplicitamente la sua carriera in tre distinti momenti presentandosi dapprima ( $\pi\rho\hat{\omega}\tau\alpha$ , v. 542) come rematore, poi ( $\kappa\dot{\alpha}\tau$ '  $\dot{\epsilon}\nu\tau\epsilon\hat{\nu}\theta\epsilon\nu$ , v. 545) come ufficiale di prua che scruta i venti, infine ( $\kappa\dot{\alpha}\tau\alpha$ , v. 544) come capitano di se stesso' (p. 172).

None of the above cited scholars offers an explanation of the difficulty inherent in equating  $\pi\eta\delta\alpha\lambda$ ίοις έπιχειρείν with κυβερνάν. If  $\pi\eta\delta\alpha\lambda$ ίοις έπιχειρείν means 'the highest post on the ship', then 542 indicates two extremes, the A and Z of a sailor's career, which cover all the stages in between by mentioning the bottom starting point, that of the rower, and the peak of aspiration, the highest post of the helmsman: the sailor has to put his hands on the oars before he puts them on the helm. Plucked out of its context the line acquires a sententious brevity and is entirely self-sufficient. It was thus used by Appian, who reported that Sulla quoted it mockingly over Marius' body: ὁ Σύλλας ... ἐπιγελάσαι λέγεται τῆ νεότητι τοῦ ὑπάτου καὶ εἰπεῖν: "ἐρέτην δεῖ πρώτα γενέσθαι πρὶν πηδαλίοις ἐπιχειρεῖν" (Bell. Civ. 1.435), and by Themistios 8.113d. Probably it is this out-of-context usage which has influenced the interpretation of modern commentators. In its context, however, πηδαλίοις ἐπιχειρεῖν cannot refer to the highest post. There is not much sense in representing the rower as reaching the peak of his career in v. 542 and then demoting him to the rank of a bowman in v. 543.  $\vec{\epsilon}\nu\tau\epsilon\hat{\upsilon}\theta\epsilon\nu$  clearly refers back immediately to  $\pi\eta\delta\alpha\lambda\dot{\iota}\omega$   $\vec{\epsilon}\pi\iota\chi\epsilon\iota\rho\epsilon\hat{\iota}\nu$  and not to the preceding  $\epsilon \rho \epsilon \tau \eta \nu \gamma \epsilon \nu \epsilon \sigma \theta a \iota$ . In its context,  $\pi \eta \delta a \lambda i o \iota s \epsilon \pi \iota \chi \epsilon \iota \rho \epsilon \iota \nu$  must indicate a stage in a sailor's career higher than that of a rower  $(\pi \rho \hat{\omega} \tau a \dots \pi \rho i \nu, 542)$ , but lower than the two next stages introduced respectively by  $\kappa \hat{\alpha} \hat{\tau}^{\prime} \hat{\epsilon} \nu \tau \epsilon \hat{v} \theta \epsilon \nu$  (v. 543) and  $\kappa \hat{\alpha} \tau \alpha$  (v. 544).

An interpretation which partly solves the problem was offered already in 1881 by Cartault in his book on the Athenian trireme. Students of Aristophanes, however, do not seem to be keen readers of nautical literature. Cartault points out that the word  $\kappa\nu\beta\epsilon\rho\nu\eta'\tau\eta s$  has two meanings, the original sense of the man who steers the ship and actually holds the tiller, and the later sense, the commander of the ship who is in charge of all the ship's operations and her men, including the steering sailor. Cartault quotes Knights 541–4 as a testimony for four stages of a nautical career: from among the rank of rowers there is singled out a man who merits confidence and is entrusted with the steering oars. He steers the ship on behalf of the captain. Cartault, however, in seeking to reconcile Aristophanes' passage with the paraphrase of Claudianus: ac velut expertus lentandis navita tonsis/praeficitur lateri custos etc. (Cons. Mall. 42–6), concludes that the rower entrusted with the steering oars is the  $\tauoi\chi\alpha\rho\chi\sigma s$ , who is not mentioned explicitly by Aristophanes 'parce que le  $\tauoi\chi\alpha\rho\chi\sigma s$  était encore considéré

rank',  $\kappa \nu \beta \epsilon \rho \nu \dot{\eta} \tau \eta s$ ,  $\pi \rho \omega \rho \dot{\alpha} \tau \eta s$ ,  $\nu \alpha \nu \tau \dot{\eta} s$ ,  $\dot{\epsilon} \rho \dot{\epsilon} \tau \eta s$ . Halliwell (note 1, above), refers to it when he says that *Knights* 541–4 contains 'Three, or maybe even four stages of a nautical career' (p. 39), and sends the reader to Neil's comment *ad loc*. for details (p. 39 n. 28). Halliwell himself does not offer an interpretation of the passage independently of Neil's.

<sup>&</sup>lt;sup>4</sup> A. Cartault, La Trière Athénienne (Paris, 1881), pp. 226-7.

comme un rameur ou pour abréger...' (p. 230). This interpretation is clearly influenced by a suggestion of Porson, who discerns in Claudianus' paraphrase a fourth stage which to his mind is not found in the Aristophanic passage, and postulates a lost line: 'post  $\epsilon \pi \iota \chi \epsilon \iota \rho \epsilon \hat{\nu} \nu$  olim extitisse versum, cuius sensus fuerit,  $\kappa \hat{\alpha} \tau \alpha \tau \iota \iota \chi \alpha \rho \chi \epsilon \hat{\nu} \nu$ . But the  $\tau \iota \iota \chi \alpha \rho \chi \iota \iota$  are 'side-chiefs' not positioned on the stern where the steering oars were located.

The missing term for the man who holds the steering oars, the tiller man, has turned up in a Rhodian inscription published in 1936 by Segre. The  $\pi\alpha\delta\alpha\lambda\iota\sigma\hat{\nu}\chi\sigma$  is listed in the inscription below the  $\kappa\nu\beta\epsilon\rho\nu\acute{a}\tau\alpha_{S}$  and the  $\pi\rho\omega\rho\epsilon\acute{\nu}s$  (who erected the monument). Segre has not missed the significance of the term (not found in literary sources), for the interpretation of *Knights* 542, and Casson has supplied an English technical translation, the quartermaster, and the following explanation: 'Under way, the *kybernetes* took the captain's traditional station on the poop. In emergencies he might handle the tiller himself, but normally he used quartermasters'.

With the discovery of the term, the quartermaster finally makes his delayed entrance into his proper place in the nautical cursus honorum, between the rower and the bow officer, and Knights 542-4 takes its departure from the tripartite career division and the theories based on it pertaining to the early period of Aristophanes' professional life. What Aristophanes describes is of course not to be taken literally and one should not look out for a fourth hidden career stage. What Aristophanes describes is a process of which MacDowell's assessment is very much to the point: 'The nautical metaphor means, I think, that Aristophanes, as he gained experience, gradually took a larger share in producing successive plays.'9 A too strict correlation, as Halliwell warns us, is not to be pursued, especially if it is a tripartite one.

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- <sup>5</sup> P. P. Dobree, Richardi Porsoni notae in Aristophanem (Cantabrigiae, 1820).
- <sup>6</sup> M. Segre, 'Dedica votiva dell'equipaggio di una nave rodia', *Clara Rhodos* 8 (1936), 225-44.
- <sup>7</sup> L. Casson, Ships and Seamanship in the Ancient World (Princeton, 1972). p. 302 and note 9; for pedaliouchos cf. 306 n. 28; see also B. Jordan, The Athenian Navy in the Classical Period (Univ. of Cal. Publications: Classical Studies 18, 1975), p. 143, and J. S. Morrison, 'Hyperesia in Naval Contexts', JHS 104 (1984), 56 n. 21. Morrison interprets Plut. Mor. 812b—c as referring to the pedaliouchos, the man to whose charge the helmsman commits the tiller; but cf. J. S. Morrison and R. T. Williams, Greek Oared Ships (Cambridge, 1968), p. 266 (quoted by Sommerstein ad Knights 543), where the passage of Aristophanes is still explained with no reference to the pedaliouchos (it is not repeated in J. S. Morrison and J. F. Coates, The Athenian Trireme (Cambridge, 1986), cf. chapter 7 on 'The Men', pp. 107–18, esp. 114).
- <sup>8</sup> Cf., e.g., H. Schrader, 'Kleon und Aristophanes Babylonier', *Philologus* 36 (1877), 405-6, where he maintains that Aristophanes started as a *choreutes* in the chorus of his own plays and subsequently had risen to be a chorus-leader before becoming finally a *didaskalos*; cf. also Mastromarco's attempt to achieve a satisfying strict correlation (n. 1, above) 172-3, and the literature he quotes, p. 190 nn. 37, 39. Mastromarco has restated his views, with references to Halliwell's and MacDowell's articles, in *Commedie di Aristofane* (Torino, 1983), 45-52.
- <sup>9</sup> MacDowell (n. 2, above), 22; it is, however, no longer possible to maintain that there is a close correspondence between the holder of the tiller in our passage and the holder of the reins in the chariot metaphor of *Wasps* 1022 (p. 23). The holder of the tiller is not the man who is in charge of the vehicle; see also R. G. Kent, 'The Date of Aristophanes' Birth', *CR* 19 (1905), 154