



SDI Review Form 1.6

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_54286
Title of the Manuscript:	Lower atmospheric wind dynamics as measured by the 1290 MHz wind profiler radar located at Cardington (Lat. 52.10 0 N, Long. 0.42 0 E), UK and their comparisons with near-by radiosonde instrument
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		
Minor REVISION comments	Abstract writes between 17 and 28 April. Text (p3) writes between 17 and 30 April.	
Optional/General comments	It is rare to see an engineering report without a single equation. I especially miss it in the part where authors try to explain away the difference between velocities measured by radar and radiosonde (page 7). The idea is there not well explained ("different volume sensing of observations" is rather vague), and some kind of calculation or verification of this hypothesis presented would be in place. I'd like to give the authors the opportunity to do that. For the rest, I cannot see anything wrong, because not much is discussed, apart from raw data.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Peter Stallinga
Department, University & Country	University of The Algarve Faro, Portugal